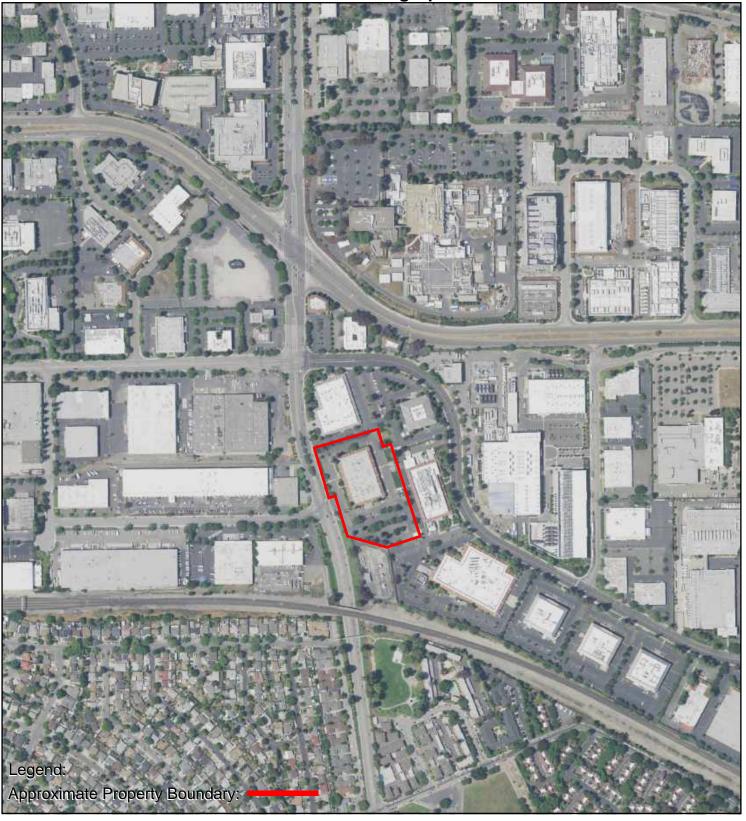
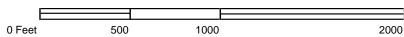
DOCKETED	
Docket Number:	22-SPPE-01
Project Title:	Bowers Backup Generating Facility
TN #:	245766
Document Title: BGBF SPPE App Appendix E Part 2	
Description: N/A	
Filer: Scott Galati	
Organization:	DayZenLLC
Submitter Role:	Applicant Representative
Submission Date:	8/31/2022 4:29:22 PM
Docketed Date:	8/31/2022

APPENDIX D HISTORICAL SOURCES





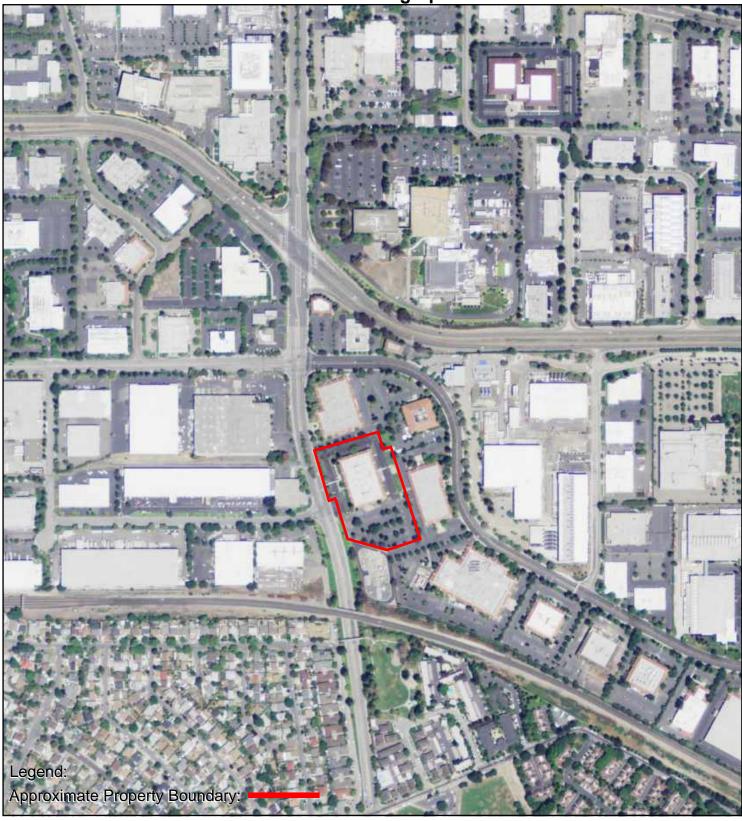












0 Feet 500 1000 2000









0 Feet 500 1000 2000







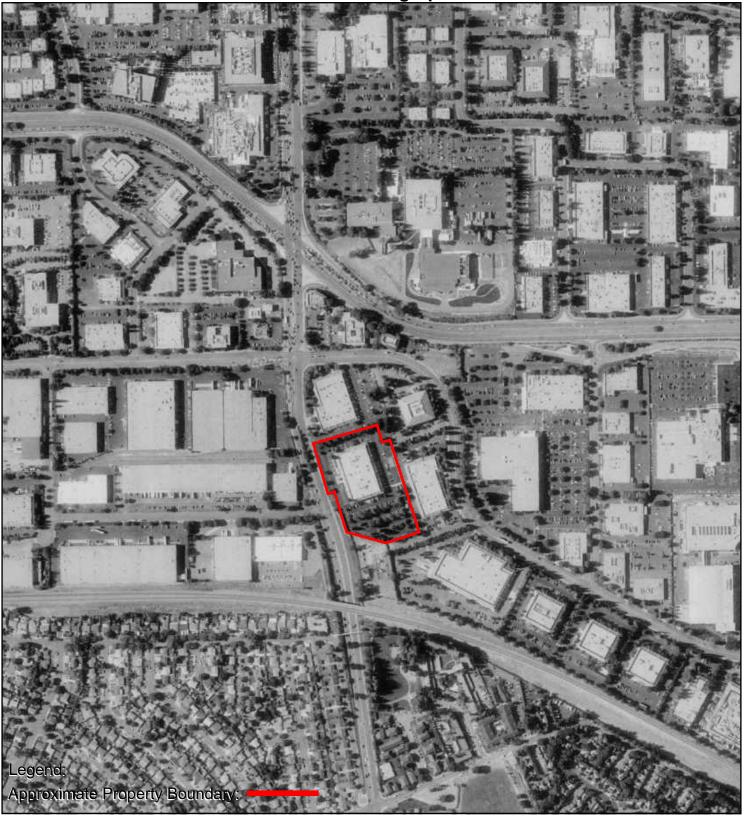


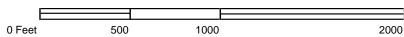
0 Feet 500 1000 2000







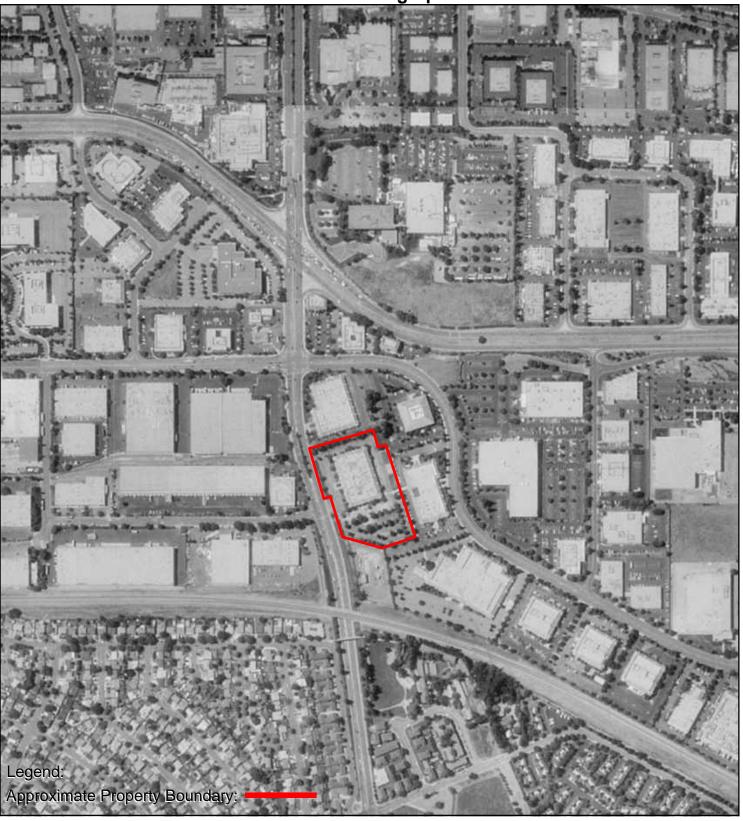












0 Feet 500 1000 2000











AERIAL PHOTOGRAPH - 1982

0 Feet

500

1000

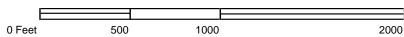


page 8

2000



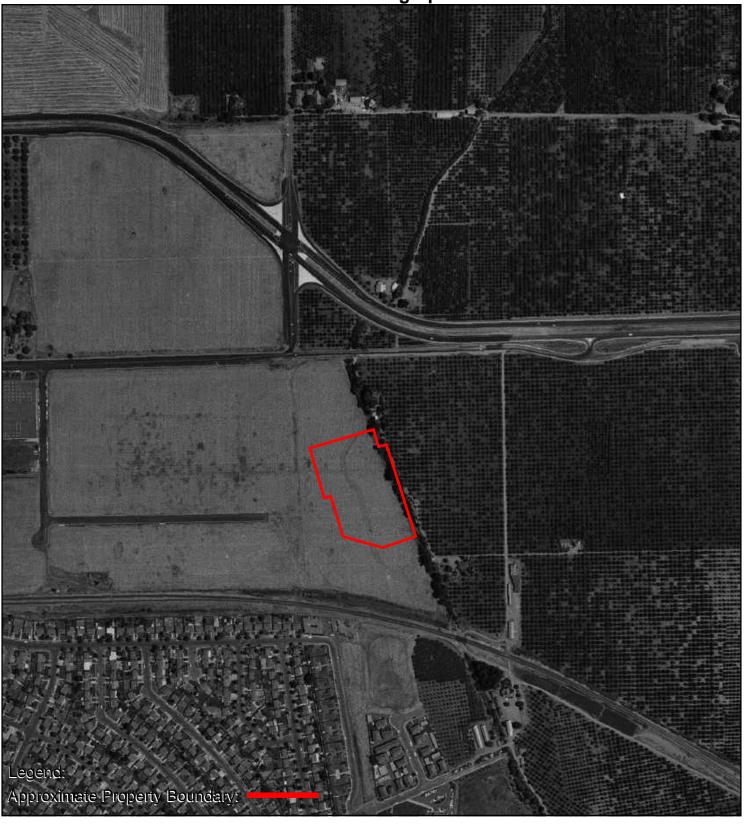












0 Feet 500 1000 2000







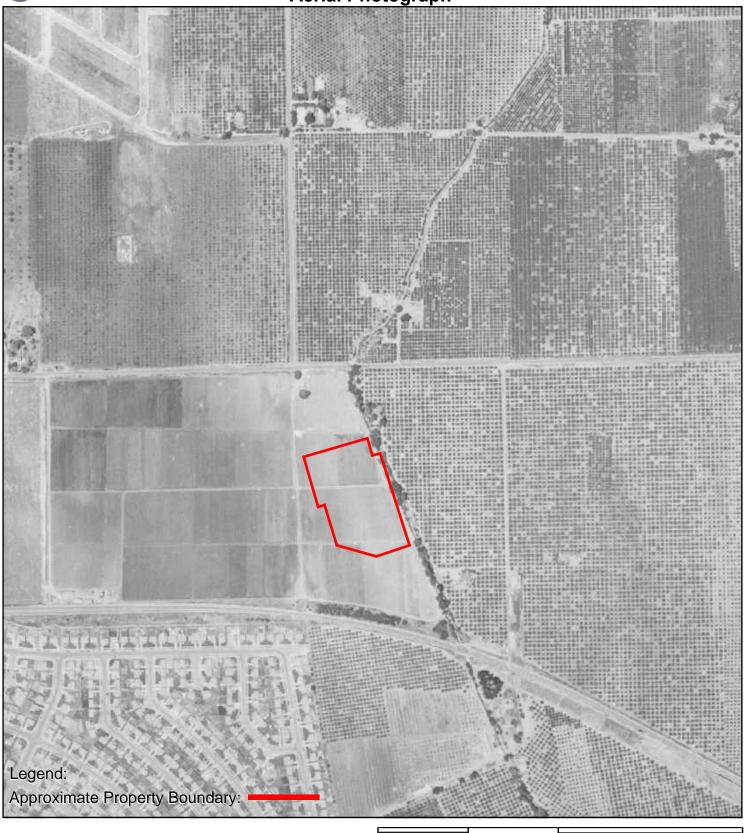


0 Feet 500 1000 2000











AERIAL PHOTOGRAPH - 1956

0 Feet



2000

1000

500







0 Feet 500 1000 2000









0 Feet 500 1000 2000



AERIAL PHOTOGRAPH - 1948



page 14





0 Feet 500 1000 2000





433101

2805 Bowers Avenue Santa Clara, CA 95051

Inquiry Number: 6349479.1 January 29, 2021

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2017	Cole Information Services	-	Χ	X	-
2014	Cole Information Services	Χ	X	X	-
2009	Cole Information Services	Χ	X	X	-
2006	Haines Company, Inc.	-	-	-	-
2004	Cole Information Services	Χ	X	X	-
2001	Haines Company, Inc.	-	X	X	-
2000	Haines Company	-	-	-	-
1999	Cole Information Services	Χ	X	X	-
1996	Pacific Bell	-	X	X	-
1994	Cole Information Services	-	X	X	-
1991	PACIFIC BELL WHITE PAGES	-	X	X	-
1986	Pacific Bell	-	X	X	-

EXECUTIVE SUMMARY

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1986	Pacific Bell	Χ	X	X	-
1985	Pacific Bell	-	X	Χ	-
	Pacific Bell	Χ	X	X	-
1982	Pacific Telephone	-	X	Χ	-
1980	Pacific Telephone	-	X	Χ	-
	Pacific Telephone	Χ	X	X	-
1978	R. L. Polk & Co.	-	-	-	-
1975	R. L. Polk Co.	-	-	-	-
1974	R. L. Polk Co.	-	-	-	-
1970	R. L. Polk Co.	-	-	-	-
1968	R. L. Polk Co.	-	-	-	-
1966	R. L. POLK	-	-	-	-
1965	R. L. Polk Co.	-	-	-	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk Co.	-	-	-	-
1957	R. L. Polk Co.	-	-	-	-
1955	R.L. Polk and Co Publishers	-	-	-	-
1950	R. L. Polk Co.	-	-	-	-
1946	R. L. Polk Co.	-	-	-	-
1945	R. L. Polk Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	-	-	-
1935	R. L. Polk Co.	-	-	-	-
1931	R. L. Polk Co.	-	-	-	-
1930	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co.	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

TARGET PROPERTY INFORMATION

ADDRESS

2805 Bowers Avenue Santa Clara, CA 95051

FINDINGS DETAIL

Target Property research detail.

BOWERS AVE

2805 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	KEYPOINT CREDIT UNION	Cole Information Services
2009	AMERICAN ELEC ASSN CR UN	Cole Information Services
	ATI TECHNOLOGIES	Cole Information Services
	KEYPOINT CREDIT UNION	Cole Information Services
	KEYPOINT CU	Cole Information Services
2004	MICHAEL LIGHTSTONE	Cole Information Services
1999	NETWORK ASSOCIATES INCORPORATED	Cole Information Services
1986	Research Development & Engineering	Pacific Bell
	VERSATECINC	Pacific Bell
1985	VERSATECINC CORPORATE HEADQUARTERS	Pacific Bell
1980	Headquarlers	Pacific Telephone
	Purchas sag Manufacturing	Pacific Telephone
	VERSATECINC	Pacific Telephone

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BOWERS AVE

2800 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MEMORYTEN	Cole Information Services
2014	MEMORYX	Cole Information Services
	WE LOVE MAC	Cole Information Services
	MEMORYTEN	Cole Information Services
2009	MEMORY TEN	Cole Information Services
	OEMPCWORLD	Cole Information Services
	FEDERAL MEMORY SUPPLIERS	Cole Information Services
	WE LOVE MACS INC	Cole Information Services
	MX LEASING INC	Cole Information Services
2004	MEMORYX	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2001	KRANDERSON	Haines Company, Inc.
	KRANDERSON	Haines Company, Inc.
1999	K R ANDERSON	Cole Information Services
1996	K R ANDERSON	Pacific Bell
1994	K R ANDERSON	Cole Information Services
	KR ANDERSON CO	Cole Information Services
1991	KRAnderson	PACIFIC BELL WHITE PAGES
	KRANDERSON	PACIFIC BELL WHITE PAGES

2811 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HEDNANDEZPalrca	Haines Company, Inc.

2850 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	AMFIT	Cole Information Services
2014	AMFIT	Cole Information Services
2004	JONATHAN SCHOFIELD	Cole Information Services
	AMOST	Cole Information Services
2001	AMOST	Haines Company, Inc.

6349479-1 Page 4

2855 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	NETHRA IMAGING INC	Cole Information Services
2004	EDGAR ALMEIDA	Cole Information Services
	PERIBIT NETWORKS INC	Cole Information Services
2001	NUCOCE 8 TECHNOLOGY	Haines Company, Inc.
	PEERY 9chard WHERENET	Haines Company, Inc.
1991	VERSATEC INC	PACIFIC BELL WHITE PAGES
	Versatec Inc	PACIFIC BELL WHITE PAGES
1986	Jennys Genrad Cafeteria	Pacific Bell
1985	JENNY S GONRAD CAFETERIA	Pacific Bell
1982	Gen Rad Inc	Pacific Telephone
1980	GENRAOINC n	Pacific Telephone
	Geif Rad Inc	Pacific Telephone

MEAD

2800 MEAD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Wesco	PACIFIC BELL WHITE PAGES
	Westinghouse Electric Supply Co	PACIFIC BELL WHITE PAGES
1980	Gerling Moore Inc	Pacific Telephone

MEAD AVE

2800 MEAD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	WESCO	Cole Information Services
2014	WESCO DISTRIBUTION INC	Cole Information Services
2009	WESCO DISTRIBUTION INC	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	WESCO DISTRIBUTION	Cole Information Services
2001	WESCODISTBN	Haines Company, Inc.
	WESCO	Haines Company, Inc.
1999	WESCO DISTRIBUTION	Cole Information Services
1996	WESCO DISTRIBUTION	Pacific Bell
	WESCO DATA COMMUNICATIONS	Pacific Bell
1994	WESTINGHOUSE ELECTRIC SUPPLY	Cole Information Services
1991	WESCO	PACIFIC BELL WHITE PAGES

6349479-1 Page 5

YearUsesSource1991WESTINGHOUSE ELECTRIC SUPPLY COPACIFIC BELL WHITE PAGES CO

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2800 BOWERS AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2800 BOWERS AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2800 MEAD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2800 MEAD AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2800 MEAD AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2811 BOWERS AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2850 BOWERS AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2850 BOWERS AVE	2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2855 BOWERS AVE	2017, 2014, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2855 BOWERS AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

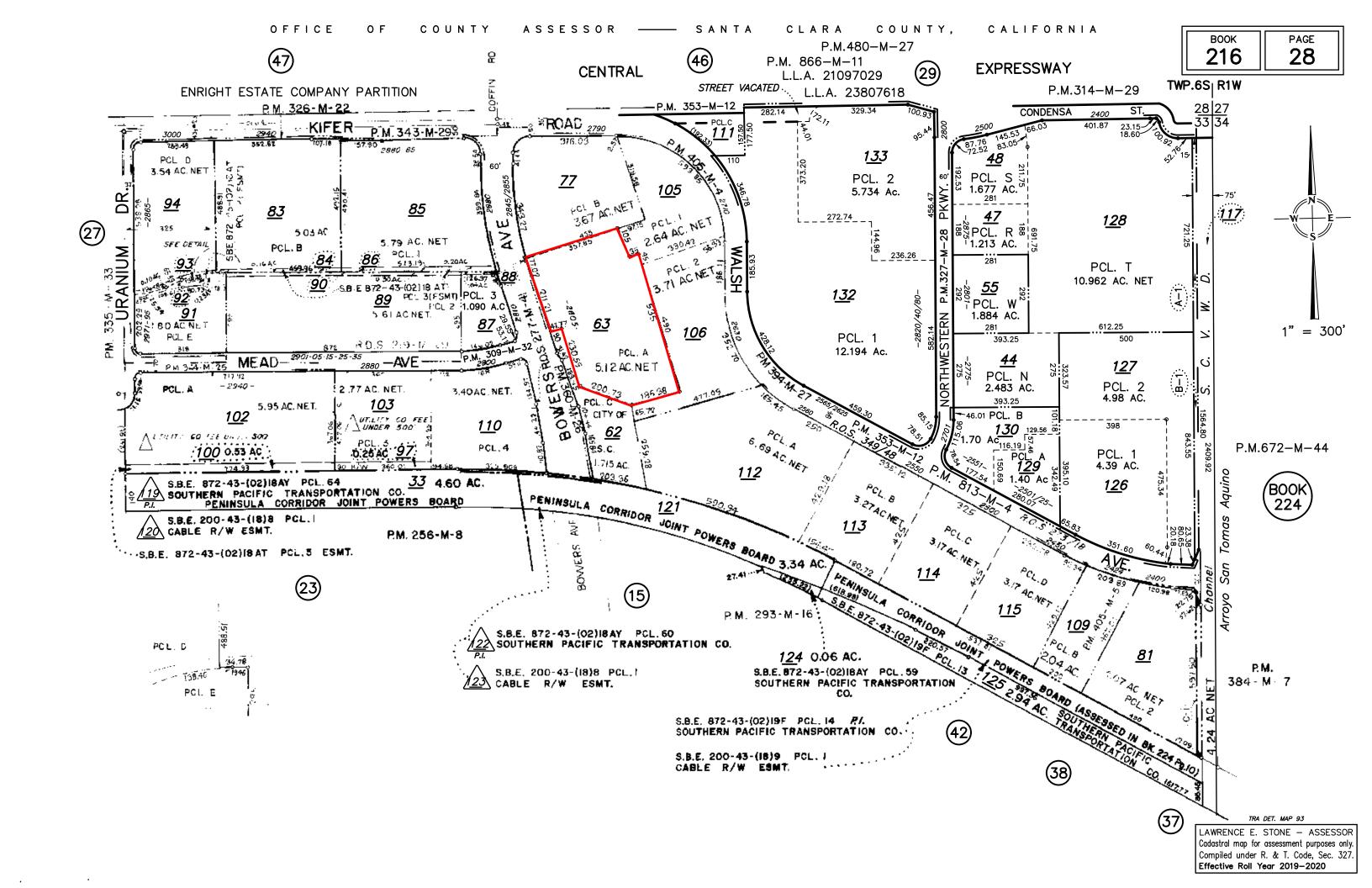
Address Not Identified in Research Source

2805 Bowers Avenue

2017, 2006, 2001, 2000, 1996, 1994, 1991, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

APPENDIX E REGULATORY AGENCY RECORDS





Tool Labels X



SCCMap











Score: 100

Address Candidate: 2805 BOWERS AVE

Parcels (1)

City/Zip: SANTA CLARA 95051

SITUS Information APN: 21628063

Address: 2805 BOWERS AV

City/State/Zip: SANTA CLARA, CA 95051-0917

Show Assessor Page

Show Planning's Property Profile

















✓ You are now signed in

Request #21-61

☑ CLOSED

As of February 1, 2021, 2:21pm Request Visibility: Unpublished

Details

I would like copies of any records pertaining to aboveground/underground storage tanks, hazardous material use and hazardous waste generation (permits, inspections, HMBPs, etc) for:

-2805 Bowers Avenue (odds only), Santa Clara

Received

January 14, 2021 via web

Departments

Department of Environmental Health (DEH)

Reauester

MEGAN SALCIDO

- msalcido@aeiconsultants.com
- $\ensuremath{\mathbf{Q}}$ 3880 S BASCOM AVENUE SUITE 104, SAN JOSE, CA 95124
- **J** 669-300-6120
- **♣** AEI CONSULTANTS

Documents

Public (pending)

(none)

Requester (none)

Staff

Point of Contact
Anna Cortez

Timeline

Request Closed Public

Hello Megan,

Thank you for your recent record request received on 01/14/2021 for the following address in SANTA CLARA:

2805 Bowers Avenue

We have no records for this location. Please refer this request to the city of Santa Clara Fire Dept.

 $\label{thm:continuous} \mbox{However, additional electronic documents may be found on the following websites:}$

- Local Oversight Program (LOP)
- GEOTracker (GT)
- <u>Spill Reports Website California Office of Emergency Services (Cal OES):</u>

Please be advised that in some cities, other participating agencies may be responsible for maintaining the type of files you requested. This link may be of assistance in determining who will have the documents you are looking for in the future:

• <u>UNIDOCS</u> - Who regulates what in Santa Clara County

January 20, 2021, 6:19pm

Department Assignment

Public

Department of Environmental Health (DEH)

January 14, 2021, 9:53am

Request Opened

Public

Request received via web January 14, 2021, 9:53am

/

Request #21-26

☑ CLOSED

As of February 1, 2021, 2:22pm

Details

I would like copies of all records pertaining to aboveground/underground storage tanks, hazardous material use and hazardous waste generation (permits, inspections, HMBPs, etc) on file with the Fire Dept for:

-2805 Bowers Avenue, Santa Clara

Receivea

January 14, 2021 via web

Departments

None Assigned

Documents

Staff

Point of Contact

Simrat Dhadli

Timeline

Request Closed Public

The City has released responsive document(s) pursuant to the California Public Records Act and are available for download through the https://santaclara.nextrequest.com/ portal. January 20, 2021, 1:41pm

Request Published

January 20, 2021, 1:41pm

Document(s) Released Public

20210120112638985.pdf 20210120112957821.pdf BOWERS AVE (2805) ALL PERMITS.pdf

January 20, 2021, 1:41pm

Request Opened Public

Request received via web

January 14, 2021, 9:59am

Public

Neg DecV

BL= 6900

PERMIT

N. N.

SANTA CLARA FIRE DEPARTMENT

FIRE PROTECTION EQUIPMENT / ACTIVITY AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #24) (1) AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) (2) BONFIRE: (To comply with NFPA #13) (3) BONFIRE: (To comply with NFPA #13) (4) FIRE ALARM: (To comply with NFPA #14) (5) FIRE ALARM: (To comply with NFPA #14) (6) FUMIGATION: (To comply with NFPA #12A B) (7) HALON: (To comply with NFPA #12A B) (8) HOOD AND DUCT: (To comply with NFPA #12A B) (9) MEDICAL GAS: (To comply with NFPA #14) (1) TANK: (1) REMOVAL (1) INSTALLATION (To comply with UFC) (1) TENT: (To comply with UFC) (1) TENT: (To comply with UFC) (1) TENT: (To comply with UFC) (2) TENT: (To comply with UFC) (2) TENT: (To comply with UFC) (3) TENT: (To comply with UFC) (4) TENT: (To comply with UFC) (5) TENT: (To comply with UFC) (6) TENT: (To comply with UFC) (7) TENT: (To comply with UFC) (8) TENT: (To comply with UFC) (9) TENT: (To comply with UFC) (1) TENT: (To comply with UFC) (2) TENT: (To comply with UFC) (1) TENT: (To comply with UFC) (2) TENT: (To comply with UFC) (2) TENT: (To comply with UFC) (3) TENT: (TO comply with UFC) (4) TENT: (To comply with UFC) (5) TENT: (To comply with UFC) (6) TENT: (To comply with UFC) (7) TENT: (To comply with UFC) (8) TENT: (TO comply with UFC) (9) TENT: (TO comply with UFC) (1) TENT: (TO comply with UFC) (1) TENT: (TO comply with UFC) (1) TENT: (TO comply with UFC) (2) TENT: (TO comply with UFC) (1) TENT: (TO comply with UFC) (2) TENT: (TO comply with UFC) (2) TENT: (TO comply with UFC) (3) TENT: (TO comply with UFC) (4) TENT: (TO comply with UFC) (5) TENT: (TO comply with UFC) (6) TENT: (TO comply with UFC) (7) TENT: (TO comply with UFC) (8) TENT: (TO comply with UFC) (9) TENT: (TO comply with UFC) (1) TENT: (TO comply with UFC) (2) TENT: (TO comply with UFC) (3) TENT: (TO com	Address: 2805 Bowers Ave.		Plan Check #	P92-343
Date of Event: Date of Event: Check # 263699	Owner: XES INC.		Station #	9
Permission is hereby granted to install the following fire protection equipment or perform the following activity: PERMIT VOID IF UNSIGNATION FIRE SPRINKLERS: (To comply with NFPA #24) AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) BONFIRE: (To comply with NFPA #13) FIRE ALARM: (To comply with NFPA #14) FIREWORKS DISPLAY: (To comply with NFPA #16) FUMIGATION: (To comply with NFPA #16) HALON: (To comply with NFPA #16) MEDICAL GAS: (To comply with NFPA #14) TANK: () REMOVAL () INSTALLATION (To comply with UFC) TENT: (To comply with UFC) TENT: (To comply with UFC) TENT: (To comply with UFC) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) (To comply with UFC) TENT: (To comply with UFC) TENT: (To comply with UFC) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) PERMIT VOID IF UNSIGNATION (To comply with UFC) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) PERMIT VOID IF UNSIGNATION (To comply with NFPA #14) PERMIT VOID IF UNSIGNATION (To comply with UFC) PERMIT VOID IF UNSIGNATION PERMIT VOID IF UNS	6-12-92		Fee \$	100.00
PERMIT VOID IF UNSIGNATION FOR PERMIT VOID IF UNSIGNATION FOR PERMIT VOID IF UNSIGNATION FIRE PROTECTION EQUIPMENT / ACTIVITY AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #24) AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) BONFIRE: (To comply with NFPA #13) BONFIRE: (To comply with NFPA #14) FIRE ALARM: (To comply with NFPA #14) FIREWORKS DISPLAY: (To comply with NFPA #14) HALON: (To comply with NFPA #14) MEDICAL GAS: (To comply with NFPA #14) TANK: () REMOVAL (To comply with NFPA #14) TANK: () REMOVAL (To comply with NFPA #14) TENT: (To comply with UFC) PARTIAL BUSINESS CLOSURE TO INCLUSE France Classics Phone No.: 982-4271 or 229-3371 Phone No.: 982-4271 or 229-3371 Person Responsible: Uenise Helm Person Responsible: Uenise Helm	Date of Event:		Check #	263699
AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #24) AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) BONFIRE: (To comply with NFPA #13) BONFIRE: (To comply with NFPATritle 24, CAC) FIRE ALARM: (Fo comply with NFPATritle 24, CAC) FIREWORKS DISPLAY: (To comply with NFPA #12A B) HALON: (To comply with NFPA #12A B) HOOD AND DUCT: (To comply with NFPA #36F) MEDICAL GAS: (To comply with NFPA #36F) TANK: () REMOVAL (To comply with NFPA #34) TANK: () REMOVAL (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTIL BUSINESS CLOSURE TO INCLUSE France Closure Assets Applicant: XES, INC. Phone No.: 982-4271 or 229-3371 Phone No.: 982-4271 or 229-3371 Denise Helim Person Responsible: Denise Helim			activity:	ERMIT VOID IF UNSIGNED
UNDERGROUND AUTOMATIC FIRE SPRINKLERS: (To comply with NFPA #13) BONFIRE: (To comply with UFC) FIRE ALARM: (To comply with NFPATitle 24, CAC) FIREWORKS DISPLAY: (To comply with UFC) HALON: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #96) MEDICAL GAS: (To comply with NFPA #14) TANK: () REMOVAL (To comply with NFPA #14) TANK: () REMOVAL (To comply with UFC) XX HMC: PARFIAL BUSINESS CLOSURE TO INCLUSE France Closure Phone No.: 982-4271 or 229-3371 Deplicant: XES, INC. Phone No.: 982-4271 or 229-3371 Phone No.: 982-4271 or 229-3371 Phone No.: Person Responsible: Uen1se HeIm	FIRE PROTECTION EQUIPMENT / A	CTIVITY	DATE F	INALED BY
DOVERHEAD BONFIRE: (To comply with UFC) FIRE ALARM: (Fo comply with NFPATitle 24, CAC) FIREWORKS DISPLAY: (To comply with UFC) FUMIGATION: (To comply with NFPA #12A,B) HALON: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #96) MEDICAL GAS: (To comply with NFPA #56F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTAL BUSINESS CLOSURE TO INCLUSE France Closure A special parts of the parts		(To comply with NFPA #24)		The same
FIRE ALARM: (To comply with NFPA/Title 24, CAC) FIREWORKS DISPLAY: (To comply with UFC) FUMIGATION: (To comply with NFPA #12A,B) HALON: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #12A,B) MEDICAL GAS: (To comply with NFPA #16F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTAL BUSINESS CLOSURE TO MODICAL FIANC CLOSURE TO MODICAL FIANC CLOSURE Phone No.: 982-4271 or 229-3371 Applicant: 2805 BOWERS AVES Person Responsible: Denise Helm		(To comply with NFPA #13)		. \ .
FIREWORKS DISPLAY: (To comply with UFC) (To comply with UFC) (To comply with NFPA #12A,B) (To comply with NFPA #12A,B) (To comply with NFPA #16) (To comply with NFPA #16) (To comply with NFPA #14) (To comply with NFPA #14) (To comply with UFC)) BONFIRE:	(To comply with UFC)		The L
FUMIGATION: To comply with UFQ HALON: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #96) MEDICAL GAS: (To comply with NFPA #56F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL () INSTALLATION (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARHAL BUSINESS CLOSURE To INCLUSE Final Classes Phone No.: 982-4271 or 229-3371 Applicant: 2805 Bowers Ave. Phone No.: Person Responsible: Denise Helim Denise Helim Denise Helim Denise Helim Denise Helim To Include the Person Responsible: Denise Helim Denise Helim To Include the Person Responsible: Denise Helim Denise Helim To Include the Person Responsible: Denise Helim Denise Helim Denise Helim To Include the Person Responsible: Denise Helim De) FIRE ALARM:	(Fo comply with NFPA/Title 24, CAC)	=	
HALON: (To comply with NFPA #12A,B) HOOD AND DUCT: (To comply with NFPA #96) MEDICAL GAS: (To comply with NFPA #56F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL () INSTALLATION (To comply with UFC) XX HMC: PARTAL BUSINESS CLOSURE To INCLUSE Final Closure Assure Phone No.: 982-4271 or 229-3371 Denise Heim Person Responsible: Denise Heim) FIREWORKS DISPLAY:	(To comply with UFC)		
HALON: (To comply with NFPA #96) MEDICAL GAS: (To comply with NFPA #56F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL () INSTALLATION (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTIAL BUSINESS CLOSURE TO INCLUSE FINE Closure A series Applicant: XES, INC. Phone No.: Person Responsible: Person Responsible: Denise Helm) FUMIGATION:	(To comply with UFC)		
MEDICAL GAS: (To comply with NFPA #56F) STANDPIPE: (To comply with NFPA #14) TANK: () REMOVAL () INSTALLATION (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTIAL BUSINESS CLOSURE TO INCLUDE FINAL CLOSURE AS INC. Phone No.: 982-4271 or 229-3371 Phone No.: Person Responsible: Denise Helm) HALON:	(To comply with NFPA #12A,B)	حموا	
TANK: () REMOVAL (To comply with NFPA #14) TENT: (To comply with UFC) XX HMC: PARPIAL BUSINESS CLOSURE To INCLUSE FIARE Closure Assets Phone No.: 982-4271 or 229-3371 Phone No.: Person Responsible: Denise Helm) HOOD AND DUCT:	(To comply with NFPA #96)		
TENT: (To comply with UFC) TENT: (To comply with UFC) XX HMC: PARTIAL BUSINESS CLOSURE TO INClude Final Closure Assured Residence (Assured Person Responsible: Denise Helm) MEDICAL GAS:	(To comply with NFPA #56F)		
TENT: (To comply with UFC) XX HMC: PARTIAL BUSINESS CLOSURE TO INCLUDE FINAL CLOSURE A THE REPORT OF 229-3371 Applicant: 2805 Bowers Avec Person Responsible: Denise Heim) STANDPIPE:	(To comply with NFPA #14)	*	
XX HMC: PARFIAL BUSINESS CLOSURE TO INCLUDE FINAL CLOSURE IN EACH Phone No.: Sepplicant: 2805 Bowers Avec Person Responsible: Denise Helm				
XES, INC. Spolicant: 2805 Bowers Avec Person Responsible: Person Responsible: Person Responsible: Person Responsible:) TENT:	(To comply with UFC)		
XES, INC. Applicant: 2805 Bowers Avec Address: Santa Clara CA 95051 Person Responsible: Denise Heim			1/25/93 K	id Murson
Applicant: Phone No.: Person Responsible: Denise Helm Address: Santa Clara CA 95051	TO INClude Find	· Closon = 12 zpat (RN)		E E E E E E E E E E E E E E E E E E E
Santa Clara (A 9505)	Applicant:		Danies Vo	SO_ AMERICAN PROPERTY.
PINK-Building Inspection Copy GOLD-Accounting Copy		Person Responsib WHITE-Original	CANARY-Office Copy	

PERMIT

SANTA CLARA FIRE DEPARTMENT

Address:	2805 Bowers Ave.	Plan Check #	P93-241
Owner:	XEROX ENGINEERING SYSTEMS (XES)	Station #	9
Date:	4-15-93	Fee 5	100.00
		Check #	005421
Date of Even	Permission is hereby granted to install the following fire		7
	protection equipment or perform the following activity:		RMIT VOID IF UNSIGNED
FIRE P	OTECTION EQUIPMENT / ACTIVITY DAT	E FI	NALED BY
	GROUND (To comply with NFPA #24)		
() AUTON	NATIC FIRE SPRINKLERS: (To comply with NFPA #13) EAD		
() BONFI	RE: (To comply with UFC)		
() FIRE A	ARM: (To comply with NFPA/Title 24, CAC)		
() FIREW	DRKS DISPLAY: (To comply with UFC)	50	
() FUMIG	ATION: (To comply with UFO)		
() HALON	: (To comply with NFPA #12A,B)	ha	
() HOOD	AND DUCT: (To comply with NFPA #96)		
() MEDIC	AL GAS: (To comply with NFPA #56F)		
() STAND	PIPE: (To comply with NFPA #14)		
(X) TANK: Remove o	X) REMOVAL (1) (To comply with UFC) (1) INSTALLATION (1) WAULT. ne 6,000 gallon electroplating waste liquids tank	13 K	ich Munson
() TENT:	(To comply with UFC)	4	
()			773
Applicant: Address: City:	CANONIE ENVIRONMENTAL SERVICES CORP. 7901 Stoneridge Dr. Suite 100 Person Responsible: Pleasonton, CA 94588 WHITE-Original CANARY-PINK-Building Inspection Copy	Jim Bab Office Copy	463-9117 cock unting Copy



See Crowne Ame P92-343

P93-241 Tank/Rem Sta 9

S. G. F. D.

CITY OF SANTA CLARA

D	CITY OF SANTA CLARA	DE MARSY
CLOSURE PLAN	FOR HAZARDOUS MATERIALS STORAG	777 BENTON SI.
		SANTA CLARA, CA 9505
Facility Name:	Xerox Engineering Systems (XES) West C	
Address/Zip:	2805 Bowers Avenue Santa Clara, CA	984-3060
Contact Person:_	Døn Noakes	SANTA
Phone Number:_	(408) 225-2800	Po
Tank Closure Con	ntractor: Canonie Environmental Service	Plan Check No. 1 S Corporation (Canon
Street:	7901 Stoneridge Drive Suite 1	OO APPROVAL IS SUBJE
	Pleasanton, CA 94588	State Laws & Regui
7-	Jim Babcock	City Ordinances
	(510) 463-9117	letter dated:
		Notations hereon
Name and phone	number of firm who will take soil samples:	Field Inspections a
(Canonie (510) 463-9117	Note: Fire Marshal do:
Destination of tan	ks:	
intended use):	method of disposal (if for reuse, give name an	nd address of new owne
Tanks to be remo		ontents
Tank 1: 6000		ng waste liquids
DACAGE CONTRACTOR		
For Windshift		
Service de la Companya del Companya de la Companya del Companya de la Companya de		
Table 6.		
I dilk J.		
an molo, la	Of her to be removed an	d America Office
aperla diss	It has to be removed an	d playsically
reperly List	It has to be removed an assed. aspaintment call 984-	d physically

STATE OF CALIFORNIA STAYE WATER PESOURCES CONTROL BOARD



UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

The Control of the Co	
MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT ONE ITEM 2 INTERIM PERMIT 14 AMENDED PERMIT	S TEMPORARY SITE CLOSERS
I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPL	ETEN!
DBA OR FACILITY NAME	NAME OF OPERATOR
XEROX ENGINEERING SYSTEMS	
	NCAREST CROSS STREET PARCH (SPTIONAL)
2805 BOWERS AVE.	WALSH AVE. STATE ZIP CODE SIDE PHONE # WITH AFIEA CODE
SANTA CLARA	STATE 29 CODE STILL PHONE # WITH AREA CODE CA 95051 NA
TO INDICATE TO CORPORATION (INDIVIDUAL) (INDIVIDUAL)	LOCAL-AGENCY STATE-AGENCY FEDERA: AGENCY DSTRICTS
TYPE OF RUSINESS TATION 2 CISTA BUTGA S FARW 4 PROCESSOR X 5 OTHER	FINDIAN A OF TANKS AT SITE E.P. A. I. (). 8 (aphonal) OR TRUST LANDS
EMERGENCY CONTACT PERSON (PRIMARY)	EMERGENCY CONTACT PERSON (SECONDARY) - optional
DAYS: NAME (LAST, CIRCT) PHONE & WITH AREA CODE	DAYS NAVE (LAST, FIRST) PHONE # WITH AREA CODE
NOAKES DON (408)225-2800 NIGHTS: NAME (LAST, FIRST) PHONE # WITH AREA CODE	DIGITS: NAME (LAST, FIRST) PHONE # WITH APPA CODE
II. PROPERTY OWNER INFORMATION - (MUST DE COMPLETED)	CARC OF ADDRESS INFORMATION
MELLON/MOMAHAN	ASSET MANAGEMENT
VALING OR STREET ADDRESS	✓ [23 to indicate
444 MARKET STREET, SUITE 2100	- 🔀 CORPORATION L. PARTMERSHIP [] COUNTY-AGENCY [] FEGERAL-AGENCY
SAN FRANCISCO	CA 94111 PHONE # WITH AREA CODE (415) 433-7770
III. TANK OWNER INFORMATION - (MUST BE COMPLETED)	
NAME OF CWINER XEROX ENGINEERING SYSTEMS MAILING OR STOCKT AIXTHUSS	CARE OF ADDRESS INFORMATION DON NOAKES
5853 RUE FERRARI	✓ MAIN KANNICHE
CITY VAMI:	STATE ZIR CODE I PHONE # WITH AREA CODE
SAN JOSE	CA 95138 (408)225~2800
IV. BOARD OF EQUALIZATION UST STORAGE SEE ACCOUNT BUILD	MBER - Call (916) 739-2582 if questions arise.
TY (TK) HG + 4 ! 4 + 1	
TY (TK) HQ 4 4 - LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification	ion and billing will be sent to the tank owner unless box for It is checked.
	ion and billing will be sent to the tank owner unless box for It is checked,
V. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and billing address should be used for legal notification which above address should be used for legal notification and this form has been completed under genalty of persury, a	TIPICATIONS AND BILLING.
V. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and BILLING ADDRESS Legal notification which above address should be used for legal notification this form has been completed under penalty of perluny, a applicant's name (pun) as signatures.	TIPICATIONS AND BILLING.
V. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and BILLING ADDRESS Legal notification which above address should be used for legal notification this form has been completed under penalty of perluny, a applicant's name (pun) as signatures.	TIPIDATIONS AND BILLING. I
V. LEGAL NOTIFICATION AND BILLING ADDRESS — Legal notification of the content of	AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT ICANT'S TITLE DATE MONTH/DAY/YEAR MARCH 17, 1993

STATE OF CALIFORNIA

STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM 8



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK CALLY 1 NEW PERMIT S HENEWAL PERMIT 5 CHANGE OF INFORMATION X 7 PERMANENTLY CLOSED ON SITE OF ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBAICR PACILITY NAME WHERE TANK IS INSTALLED: XEROX ENGINEERING SYSTEMS, SANTA CLARA, CA
1. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IN UNKNOWN
A DWYLES LANK LD # NEUTRALIZATION SUMP B. MANUFACTURED BY: UNKNOWN
1 DATE KISTALLED (MOZDAYYEAR) APPROX. 1975 D. TANK CAPACITY IN GALLONS: 6,000
B. FANK CONTENTS IF 4-1 ISMARKFO, COMPLETE ITEMIC.
B. C. 18.REGULAR UNLEADED 4 GASAHOL 7.8CTHANCL 2.8ETROLEUW 80 EMPTY 1 PRODUCT 16.PREMILM UNLEADED 4 GASAHOL 7.8CTHANCL 16.PREMILM UNLEADED 5 JET FUEL 96 OTHER (DESCRIBE IN 17EM D. BELOW) WASTE 2 LEADED 99 OTHER (DESCRIBE IN 17EM D. BELOW) C. 1.14. IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. 8:
TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D
A. TYPS OF X 2 SINGLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 5 95 UNKNOWN A SECONDARY CONTAINING 5 MATCH 99 OTHER
3. TARBI SEEL STAINCESS STEEL S FIBERGLASS 4 STEEL OF ALUMINUM B 100% METHANOL COMPANIBLE WYRRS (PROCEDITARIA) 9 BRONZE SEEL SALUMINUM SEEL SEEL SOURCES SEEL SOU
S TISSICS S GLASS LINING S UNLINED S UNKNOWN S OTHER STAND S UNKNOWN S OTHER S UNING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES NO
3 VINYL WRAP 4 FIGERGLASS REINFORCED PLASTIC 19 VINYL WRAP 4 FIGERGLASS REINFORCED PLASTIC 19 OTHER 99 OTHER 19 OTHER
V. PIPING INFORMATION CIRCLE A IFABOVE GROUND OR U. IF UNDERGROUND, BOTH IF APPLICABLE
A SYS: 23 TYPE A U 1 SUCTION A U 2 PRESSURE A B 3 GRAVITY A O 99 OTHER UNKNOWN
S CONSTRUCTION A (1) 1 SINGLE WALL A (1) 2 DOUBLE WALL A U 3 LINED THENCH A U 95 UNKNOWN A U 99 DTHER
O. SANTERIAL AND A U I BAHA STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CILLODICC (PVC) A U 4 HIBERGLASS PIPE PREPAREM A U 5 ALEMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100M METHAND: COMPATIBLIT WORLD
DOBBOOKON A U S ALUMINUM A U S CONDERTS A U 7 STEELW/COATING A U 8 100% METHANOL COMPATIBILITY OF PROTECTION A U 9 OTHER
D. LEAK DETECTION [1] AUTOMATIC LINE LEAK DETECTOR [1] 2.1 NETIGHTNESS FERWING [1] 3.1NTERSTITIAL [X] 99 OTHER LINK NOWN
V. TANK LEAK DETECTION
VISUAL CHECK 2 INVENTORY RECONCIL ATION 3 VAPOR MONETORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 3 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 3 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION
1. ESTIMATED QUANTITY OF SUBSTANCE REMAINING 1200 GALLONS INERT MATERIAL? YES NO []
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT
ANGUICANTS NAME ANGUICED & SIGNATURE) DAVID POOLE JUNE 3/17/93
1.0CAL AGENCY USE ONLY THE STATE LO. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW
STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #
PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE

THIS FORM WAUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

505143 (9-90)

UNDERGROUND TANK COMMUNICATION LOG

Facility Add	ress: 2805 Bowers Avenue	
acility Nar	ne:Versatec	
)ate/Initials	Conversation — Comments	
		-
		_
		_
		_
		_
		_
		_
		_
		_
		_
		_
		_

Canonie Environmental

April 14, 1993

Canonie Environmental Services Corp. 7901 Stoneridge Drive Suite 100 Pleasanton, California 94588

Phone: 510-463-9117 FAX: 510-463-2981 **92-574-04**

Mr. Larry Monette Chemical Specialist City of Santa Clara Fire Department 777 Benton Street Santa Clara, CA 95050

Work Plan for
Sump Closure Activities
Xerox Engineering Systems, Inc. Site
2805 Bowers Avenue
Santa Clara, California

Dear Mr. Monette:

This Work Plan for Sump Closure Activities has been prepared by Canonie Environmental Services Corp. (Canonie) on behalf of Xerox Corporation (Xerox) for the Xerox Engineering Systems, Inc. (XES) site located at 2805 Bowers Avenue in Santa Clara, California. This plan has been prepared for closure of a concrete vault at the XES facility under the guidance provided in the City of Santa Clara Fire Department's (SCFD's) Underground Storage Tank Removal Policy. This work plan is submitted in duplicate along with the attached City of Santa Clara Closure Plan for Hazardous Materials Storage Tanks form. The permit fee of \$100.00 and completed State of California Underground Tank Forms A and B are also attached.

Site Background

The XES site is located in Santa Clara near the intersection of Bowers and Walsh Avenues, as shown on Figure 1. The XES building, referred to as Building 1, was constructed in 1975. The building was part of a former complex of five buildings. The facility was used for the manufacture of electronic printers and plotters. The plan of the facility, depicting its operating areas, is shown on Figure 2. The facility has been inactive since December 1992, and the building remains vacant.

Associated with the building's former printed circuit board lab was a waste treatment area located outside the facility on the southern side of the building. Integral to the waste treatment process was an epoxy seal-coated concrete vault (also referred to as a sump) used for pH neutralization of process liquids. The inside dimensions of the vault are 10 feet by 8 feet by 11 feet deep; the vault walls consist of 6-inch concrete. Closure sampling of similarly constructed plating lines inside the building indicated nondetectable concentrations of volatile organic compounds (VOCs) and low concentrations of the metals copper, lead, and nickel. Following further treatment, the process liquids were ultimately discharged under permit to the sanitary sewer.

Concurrent with closure of the facility's sump, closure of aboveground hazardous waste areas will be performed for the facility's hazardous waste storage area, hazardous waste handling area, steam-cleaning area, waste treatment area, and diesel fuel storage area. These activities have been submitted under a separate closure permit to the SCFD.

Proposed Sump Closure Activities

A Canonie engineer/geologist will supervise all closure activities, including collection of samples for chemical analyses. The underground piping connected to the vault will be located by an underground utility locator. The piping will be flushed back into the vault with water. A cement plug will be placed in each end of the pipe runs.

The waste treatment vault has an open top which is fitted with a wood frame cover. The vault presently has approximately 2 feet of standing water, which is believed to be primarily rain water. The water will be pumped into a Baker™ Tank for temporary storage. A sample of the water will be collected and analyzed for VOCs by Environmental Protection Agency (EPA) Method 8240, and the metals copper, lead and nickel by EPA Method 200.7. This sample will facilitate characterization of the former contents of the vault and profiling of the water for treatment or disposal.

ou

All samples collected will be labeled with the sample location, depth interval (if applicable), date, job number, and sampler's initials. Each sample will be recorded on a chain-of-custody form that will be maintained with the cooler. Samples collected will be placed immediately in a refrigerated cooler, and transported the same day when practicable, to the laboratory for analysis.

The vault is classified as a confined space under the Occupational Safety and Health Administration standards given in Title 29 of the Code of Federal Regulations Section 1910.146 (29 CFR 1910.146). Confined space entry procedures are provided under separate cover in the site-specific Health and Safety Plan.



If sludge and/or sediment is present in the bottom of the vault following removal of the liquids, one sample will be collected and analyzed for VOCs by EPA Method 8240, and the metals copper, lead, and nickel will be analyzed by EPA Method 6010. Again, this sample will facilitate characterization of the former contents of the vault and profiling of the sediment for treatment and/or disposal. The sediment sample will be collected in a brass tube, and the ends will be covered with plastic caps. The brass tube will be labeled and sealed in a Ziplock™ bag. Sample labeling, handling, and chain-of-custody procedures will conform to those described previously.

Following removal of the wastes, the vault will be steam cleaned and the liquids generated will be pumped to the Baker™ Tank for temporary storage.

The vault will then be inspected visually for integrity and any signs of leakage. A minimum of two locations at opposite ends of the vault will be sampled. Proposed locations are shown on Figure 3. These locations may be adjusted in the field if suspected areas of leakage are identified.

The concrete vault floor will be cored to access the underlying soil. During coring of the concrete, air will be monitored continuously for the presence of VOCs and oxygen deficiency to identify potential releases from the underlying soils. A soil sample will be collected from below the vault floor. The soil samples will be analyzed for VOCs by EPA Method 8240, and the metals copper, lead, and nickel by EPA Method 6010. The soil samples will be collected in a brass tubes, and the ends will be covered with plastic caps. The brass tubes will be labeled and sealed in a Ziplock™ bag. Sample labeling, handling, and chain-of-custody procedures will conform to those described previously.

During the environmental assessment performed by McLaren/Hart, ground water at the site was encountered approximately 13 to 18 feet below the existing ground surface. If ground water accumulates in the cored areas, a minimum of one water sample will be collected for analysis.

Following collection of samples, the cored areas will be backfilled to the surface of the vault floor with cement. The open top of the vault will be secured with a competent cover to discourage unauthorized entry.

After completion of field activities, a water sample will be collected from the Baker™ Tank to profile the water for handling and treatment. Any potentially hazardous waste generated during closure activities will be similarly handled.



Following receipt of all analytical results, a letter report will be prepared to document the closure activities. This report will include:

- Documentation of recycling or disposal of liquids and any other potentially hazardous waste generated during closure activities. This will include copies of hazardous waste manifests, if applicable;
- 2. A site plan depicting sample locations;
- A description of field activities for closure, including sample collection procedures; and
- 4. Copies of certified analytical reports and chain-of-custody forms.
- 5. Findings and recommendations as appropriate.

If you have any questions concerning this work plan, please contact me or David Poole at (510) 463-9117.

Very truly yours,

James W. Babcock, Ph.D.

Project Manager

JWB/hmt

Attachments

cc: K. Betke, Canonie Environmental Services Corp.

G. Burke, Xerox Corporation (Webster)

A. Goldberg-Day, Levine-Fricke

C. Griggs, Xerox Engineering Systems

R. Nikl, Xerox Engineering Systems (San Jose)

D. Poole, Canonie Environmental Services Corp.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN FRANCISCO BAY REGION 2101 WEBSTER STREET, SUITE 500

OAKLAND 94612

Phone: (510) 286-1255 Fax: (510) 286-1380



March 4, 1993

File No. 2188.00 (BHW)

MAR 0 8 1993

Mr. Don Noakes XES Incorporated West Coast Operations 5853 Rue Ferrari San Jose, CA 95138

് C.F.D.

Subject: Former XES Site, Walsh and Bowers Avenues, Santa Clara, CA

We have reviewed McLaren/Hart's August 14, 1991, and DECON's January 25, 1993, reports concerning the above site's buildings at 2805 Bowers, 2885 Bowers, 2590 Walsh, and 2710 Walsh Avenues. Based on our review of these reports, it does not appear that an on-site pollution source exists associated with these buildings. However, due to the presence of volatile organic chemicals in the groundwater under the site, it is appropriate to continue to monitor the site's three monitoring wells and submit the results as follows:

- 1) Sample all wells semi-annually. Analyse the samples using EPA Method 8010 (including identification of Freon 113). Determine and record groundwater levels, accurate to the nearest 0.01 foot, prior to well purging at each sampling event.
- If the results for well MW-1 are "non-detect" for the initial sampling event, further sampling of that well may be discontinued. However, groundwater levels, accurate to the nearest 0.01 foot, should continue to be determined and recorded semi-annually.
- The samples collected from wells MW-2 and MW-3 should be analyzed using EPA Method 8015 Modified once during the initial four sampling events.
- 4) Results of the above sample analyses and the recorded groundwater levels should be reported annually to the Board. After two years of sampling (i.e., four sampling events), please submit a review of the two years of sampling as part of the annual monitoring report. This review should aummarize the sampling and groundwater level results, identify significant changes on pollutant concentration or migration patterns, and make recommendations for further action. Such further action may range from monitring frequency changes, to continuation of monitoring as prescribed above, to initiation of groundwater remediation.

Please be aware that this is a formal requirement for a technical report pursuant to California Water Code Section 13267. Failure to respond or late response to this requirement may subject you to civil liability imposed by the Board to a maximum amount of \$1000 per day. Any extensions of the time deadline set forth above must be confirmed in writing by Board staff.

If you have any questions, please call Bruce Wolfe at 510-286-0787.

Sincerely,

Steven R. Ritchie Executive Officer

tephen I. Morse

Chief, South Bay Division

cc: Tom Iwamura, Santa Clara Valley Water District Lee Esquibel, Santa Clara County Health Dept. Dennis Parker, City of Santa Clara Gail Burke, Xerox (via fax) Russell Obana, Mellon/McMahon



2710 Walsh Avenue Santa Clara, California 95051 (408) 988-2800 TWX 910-338-0243 Telex 334421

January 23, 1985

S. C. F. D.

Richard Peterson Santa Clara Fire Dept. 777 Benton Street Santa Clara, CA. 95050

Dear Mr. Peterson:

As you requested, I am writing you to confirm the information that was given in our telephone conversation.

Versatec presently has on our premisses located at 2805 Bowers a below grade storage container. This is a 1200 gallon waste treatment storage facility which is encased in an epoxy coated concrete vault. This waste treatment facility is visually monitored on a daily basis by Versatec employees.

As for any future plans we may have for any below ground piping or liquid storage, we presently see nothing coming up that will include anything of this nature. If we do happen to develope plans in this direction, we would certainly comply with local ordinances and work through the city building and Fire Department to make sure our project is on the up and up.

Yours Truly

Don A. Noakes

Permit Recd <u>Building</u>	Address Room / Area	Facility	St <u>Description of Work</u>	tat	Туре	Installer	Review
FIR1982-00294 06/04/82	2805 BOWERS AVE	VERSATEC	FN	IL	MISC		06/04/82 UNKN
FIR1985-00069 02/08/85	2805 BOWERS AVE	VERSATEC	FN	IL	FPS/HALON	STOP FIRE	03/05/85 JVAL
FIR1985-00259 05/01/85	2805 BOWERS AVE	VERSATEC	FN	IL	BLDG		05/09/85 JVAL
=2 CHEMICAL STO)						
FIR1986-00571 11/07/86	2805 BOWERS AVE	VERSATEC	FN	IL	BLDG	VERSATEC	11/20/86 SCAR
CHEM TREATMEN	IT ADDITION TO EXISTING CHEM		CHEMIST MONETTE TO GO	ON	INSP.		
FIR1987-00007 01/08/87	2805 BOWERS AVE	VERSATEC	FN	IL	FPS/HALON	RFI INC	01/19/87 SCAR
FIR1987-00407 08/06/87	2805 BOWERS AVE	VERSATEC	FN	IL	AS/OH	COASTAL	08/14/87 SCAR
	DEVELOPMENT LAB/LAPING A	REA					
FIR1987-00446 08/27/87	2805 BOWERS AVE	VERSATEC	FN	IL	AS/OH	COASTAL AUTOMATIC	09/02/87 SCAR
	RELOCATE 7 AND ADD 2 HEAD	S					
FIR1992-00008 01/07/92	2805 BOWERS AVE	XEROX ENGIN	EERING SYSTEM FN	IL	FPS/HD/D	FIREMASTER	01/22/92 KBRA
			TWO SYSTEMS}SYSTEM NO CANCELLED PER VALENTI	ni TC	NSTALLED; INSTA	ALLED IN SAN JOSE}PERMIT	
FIR1992-00343 06/12/92	2805 BOWERS AVE	XES INC	FN	IL	HMC/C	XES	06/25/92 KBRA
1			1; ORIGINALLY A PARTIAL MUNSON}REVIEWED W/HAN			D TO COMPLETE}PER	
FIR1993-00241 04/15/93	2805 BOWERS AVE	XEROX ENGIN	EERING SYSTEMS FN		TANK/REM	CANONIE ENVIRONMENTAL	04/21/93 JVAL
			REMOVING ONE 6,000 GALL LIQUID	_ON	TANK CONTAINI	NG}ELECTROPLATING WASTE	

Permit Recd <u>Building</u>	Address Room / Area	Facility Description of World	Stat <u>'k</u>	Туре	Installer	Review
FIR1995-00945 12/29/95	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL	01/16/96 SBET
FIR1996-00194 03/13/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	ALARM	SASCO ELECTRIC	03/30/96 SBET
BLDG 38						
FIR1996-00344 04/25/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	BLDG	HUETTIG AND SCHROMM	04/26/96 SBET
		BREAK ROOM AND FO from Page 2 of old 'Winte			TION Note: Following text is PAID AT CITY HALL	
FIR1996-00350 04/26/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL FIRE PROT.	05/14/96 SBET
	RF ROOM	RF RM				
FIR1996-00376 05/08/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL	05/20/96 SBET
		1STFLR; FIRST FLOC SIGNORINO	R}WOR	K NOT PERFORMED	, PERMIT CANCELLED PER	
FIR1999-00454 05/27/99	2805 BOWERS AVE	ATI	FNL	AS/OH	TRI-COUNTY FIRE PROTECT	06/11/99 LMAP
	1ST FLOOR LOBBY	LOBBY				
FIR1999-00560 07/06/99	2805 BOWERS AVE	ATI	FNL	AS/OH	TRI-CITY FIRE PROT.	07/19/99 JVAL
		2ND FL				
FIR1999-00669 08/02/99	2805 BOWERS AVE	NETWORK ASSOCIATES	FNL	AS/OH	TRI-CITY FIRE PROTECT.	08/25/99 JVAL
		1ST FL				
FIR1999-00992 11/12/99	2805 BOWERS AVE	ATI	FNL	TENT	AZTEC TENT & SALES	11/18/99 CGAM
		PKGLOT; INSTALL OF DATE}11/22/99.}REVIE\				
FIR2004-00057 02/02/04	2805 BOWERS AVE	KEYPOINT CREDIT UNION	FNL	AS/OH	PERMIT RELEASED TO OWNER	02/10/04 MBIN

Permit Recd <u>Building</u>	Address Room / Area	Facility	Description of World	Stat	Туре	Installer	Review
	FIRST FLOOR		PIPING AROUND NEW S Walschon Fire Protection owner is in file - 3-23-04 - 04-245 - Julie, per French	no long Julie	er involved in this	permit. Letter releasing permit to w cancel; superceded by FIR	
FIR2004-00245 04/26/04		KEYPOINT CREE	DIT UNION	FNL	AS/OH	FIRE STOP SPRINKLER	05/10/04 MBIN
	ground & 2nd floor		510 heads				
FIR2004-00282 05/11/04	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	FPS/AGENT	INTELLI-TECH	05/25/04 GTR
	DATA CENTER 166		17 devices				
FIR2004-00351 06/08/04	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	ALARM	BAY ALARM	07/01/04 MBIN
			Paid 7/1/04 \$118.00 - pr			ditional devices not paid for.	
FIR2007-00287 05/24/07	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	TENT	SPECIAL EVENTS	05/24/07 CDUT
	PARKING LOT		2- 20 x 80, 1-30 x 50 atta Event date 05/31-06/03	ached to	o 1-10 x 20		
FIR2008-00171 03/10/08	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	AS/OH	SURE FIRE PROTECTION	03/11/08 DPA
	ATM ROOM		Adding 1 new head to AT	M room			
FIR2008-00215 03/31/08	2805 BOWERS AVE	KEY POINT CREI	DIT UNION	FNL	ALARM	BAY ALARM COMPANY	04/04/08 DPA
	1ST FLOOR - OFFICE, MECH. RC	OM	T.I. to fire alarm system.	(1) devi	ce		
FIR2008-00325 05/09/08	2805 BOWERS AVE	KEYPOINT CREE	OIT UNION	FNL	TENT	THE STUART RENTAL CO.	
_	PARKING LOT		Erect one 40 x 70 tent in p	oarking	lot for car event or	5/17 & 5/18/08	05/09/08 PROB
FIR2013-00203 03/25/13	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	AS/OH	BOLLS FIRE AND SAFETY	04/05/13 DPA
SUITE 202			Add 8 upright and add 73	ceiling	pendents in Suite	202 for (N) and lack of coverage.	
FIR2013-00298 04/29/13	2805 BOWERS AVE U105	KEYPOINT CREE	DIT UNION	FNL	ALARM	VALLEY FIRE AND SECURITY	04/29/13 DPA
SUITE 220			Adding 12 (N) devices to	(E) alar	m system for T.I.		

Permit Recd <u>Building</u>	Address Room / Area	Facility	Description of Work	Stat	Туре	Installer	Review
FIR2014-00318 04/17/14	2805 BOWERS AVE U230	YES VIDEO		FNL	AS/OH	SURE FIRE PROTECTION	04/20/14 DPA
	SUITES 130 AND 230					ind relocate (1) existing SSP and SP and Relocate (1), add (10) SSU	
FIR2014-00325 04/22/14	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	FPS/AGENT	INTELLITECH	05/21/14 GTR
			Clean agent fire suppression	on syst	em		
FIR2014-00340 04/30/14	2805 BOWERS AVE U230	KEYPOINT CRED	IT UNION	FNL	ALARM	BAY ALARM COMPANY	05/05/14 AHY
130, 230			Modify (E) fire alarm system	m - 1st	& 2nd floors, 24 c	devices	
FIR2014-00392 05/14/14	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	AS/UG	SURE FIRE PROTECTION	06/07/14 AHY
			,			kins 450DA DCDA backflow Fire Dept. inspection required for	
FIR2018-01023 08/21/18	2805 BOWERS AVE	COLFAX INTERNA	ATIONAL	FNL	AS/OH	LIFEGUARD FIRE PROTECTION	
			Relocate/add 62 heads on	1st flo	or and relocate/ad	ld 52 heads on 2nd floor.	08/27/18 DWI
FIR2018-01068 08/29/18	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	ALARM	BAY ALARM CO	09/02/18 DPA
			The required alteration to a detectors will be connected			tem due to T.I. Four new duct	
FIR2020-00218 02/26/20	2805 BOWERS AVE	2805 BOWERS AV	/E	ISS	BLDG		03/10/20 AHY
			Tenant improvement on flo	ors 1 a	and 2		

Total Count: 36

I. GENERAL INFORMATION

	Versatec, Inc.	Phone(408) 98	00-2800
Facility Street Add	2710 Walsh Avenue		CA 95051
racility Street Add	iress	City	State/Zip
	Same as above		
Mailing Address		City	State/Zip
Business TypeE	ectronics	Bus Lice	nse #06900
SIC Code		EPAID #_(AD048634331
Persons Responsib	ole For: Name	Y111	2.
	ivame	Title	Phone
Business Plan	Randy Pond	V.P. Finance	(415) 831-9563
Business	Don A. Noakes	Facilities Manager	(408) 982-4277
Property	Don A. Noakes	Facilities Manager	(408) 982-4277
Persons responsibl	e for responding to an em	nergency <u>after</u> normal	hours:
Name	Title	Home Phone	Work Phone
Don A. Noakes	Facilities Manager		(408) 982-4277
Don Kesner	Facilities Supervisor		(408) 982-4272
Ken Alameida	Plant Engineer		(408) 982-4271
and that the	the information containe e plan therefore meets the eq.) of the Health and Safe or	e requirements of Cha	opter 6 95 (Section
of liquid, five hazardous m	t at any one time I use, ha e hundred pounds of solic naterials.	andle, or store <u>less</u> tha ds, or two hundred cub	+ fifty five II
am authorized to	make this certification on	behalf of the above-n	amed business.

Signature All Title 5-19-90 Date THURITES MUSI.

No change & exister, map or chem.

con. from 89 plan All.

CHEMICAL INVENTORY LIST

CHEMICAL NAME

SEE "BLUE" BINDERS ON BOTTOM SHELF IN FACILITES DEPARTMENT.

CHEMICAL INVENTORY LIST

CHEMICAL NAME **1,1,2-TRICHLOROETHANE 1,1,1-TRICHLOROETHANE CE - CYAN PREMIX CE - MAGENTA PREMIX **CE - PROCESS BLACK PREMIX** CE - YELLOW PREMIX **ECP - CYAN CONCENTRATE ECP - CYAN PREMIX ECP - CYAN TONER CONCENTRATE ECP - CYAN TONER PREMIX ECP - MAGENTA CONCENTRATE ECP - MAGENTA PREMIX ECP - MAGENTA TONER CONCENTRATE ECP - PROCESS BLACK CONCENTRATE ECP - PROCESS BLACK PREMIX ECP - PROCESS BLACK TONER CONCENTRATE ECP - PROCESS BLACK TONER PREMIX ECP - YELLOW CONCENTRATE** ECP - YELLOW PREMIX **ECP - YELLOW TONER CONCENTRATE ECP - YELLOW TONER PREMIX** FREON (R) TF FREON (R) TMS

CHEMICAL	•
NAME	

ISOPAR H

ISOPAR L

ISOPAR M

ISOPARAFFIC PETROLEUM SOLVENT

ISOPROPYL ALCOHOL ANHYD

TRICHLOROTRIFLUORETHANE

TYPE H, TYPE V80, TONER (CONCENTRATE)

TYPE H, TYPE V80 TONER (PREMIX)

VERSATEC CLEAR DISPERSANT

CHEMICAL INVENTORY LIST

CHEMICAL NAME ECP - PROCESS BLACK TONER CONCENTRATE FOR ECP-42 **ECP - MAGENTA TONER CONCENTRATE FOR ECP-42 ECP - YELLOW TONER CONCENTRATE FOR ECP-42 ECP - CYAN TONER CONCENTRATE FOR ECP-42** ECP - PROCESS BLACK TONER PREMIX FOR ECP-42 **ECP - MAGENTA TONER PREMIX FOR ECP-42 ECP - YELLOW TONER PREMIX FOR ECP-42 ECP - CYAN TONER PREMIX FOR ECP-42** CE - YELLOW TONER PREMIX FOR CE3224, CE3236, CE3244, CE3424, CE3436, CE3444, VPC STARTER. REPLENISHER & INTENSIFIER, CE3000 INTENSIFIER TYPE M, TYPE S TONER (PREMIX) ECP - CYAN TONER CONCENTRATE FOR ECP-42 ECP - YELLOW TONER CONCENTRATE FOR ECP-42 **ECP - MAGENTA TONER CONCENTRATE FOR ECP-42** ECP - CYAN TONER PREMIX FOR ECP-42 ECP - YELLOW TONER PREMIX FOR ECP-42 ECP - PROCESS BALCK TONER PREMIX TONER FOR ECP-42 ECP - MAGENTA TONER PREMIX FOR ECP-42 VERSATEC CLEAR DISPERSANT MATTE - BLACK POLYESTER FILM, CLEAR POLYESTER FILM ELECTROGRAPHIC PAPER VELLUM PAPER FOR VERSATEC PLOTTERS TRANSLUCENT PAPER SPECTRUM YELLOW TONER PREMIX FOR C2552, C2558, C2562, C2568 SPECTRUM BLACK TONER PREMIX FOR C2552, C2558, C2562, C2568 SPECTRUM MAGENTAL TONER PREMIX FOR C2552, C2558, C2562, C2568 SPECTRUM CYAN TONER PREMIX FOR C2552, C2558, C2562, C2568

THERMAL HEAD CLEANER

CHEMICAL NAME

2510/8836 BLACK DRY IMAGER (TONER)

8836 BALCK DEVELOPER

8836 FUSER OIL

CLEAN-UPS

LIQUID ENVY INSTANT CLEANER

Hayardons Material Business Plan 12-19.87

I. GENERAL INFORMATION

Business Name	Versatec, Inc.	Phone (408)	988-2800
2710 Walsh Avenue		Santa Clara	CA 95051
Facility Street Add	ress	City	State/Zip
Same as abo Mailing Address	ve	City	State/Zip
Business type <u>Ele</u>	ectronics	Bus.License #_	06900
SIC Code		EPA ID #_CAD048	634331
Persons responsible	e for: Name	Title	Phone
Business Plan	Edward Pawlak	Dir. Corp. Serv.	(408) 748-3058
Business	Don A. Noakes	Facilities Mgr.	(408) 982-4277
Property	Don A. Noakes	Facilities Mgr.	(408) 982-4277
Persons responsible	e for responding to an en	nergency <u>after</u> normal	hours:
Name	Title	Home Phone	Work Phone
Ken Alameida	Facilities Supervisor		(408) 982-4271
Don A. Noakes	Facilities Manager	_	(408) 982-4277
Andy Abad	Sr. Facilities Tech		(408) 982-4252
correct, a 6.95 (Sec	that the information con and that the plan therefo tion 25500 <u>eq.seq.</u>) of the or	re meets the requireme e Health and Safety Coo	ents of Chapter le.
gallons o	that at any one time I use of liquid, five hundred po aseous hazardous materia	ounds of solids, or two	hundred cubic
l am authorized to	make this certification or	n behalf of the above-n	amed business.
Signature My	Title F	ACILITIES MOR	Date 12-15-87
		REC	EINED
	Page 1 c	of 10 UN MAR	2 1988

S. C. F. D.

IV-A HAZARDOUS WASTE INVENTORY STATEMENT

DATE	DECEMBER 17, 1987	PAGEOF_	
Business	Name_Versatec	Business Address_	2710 Walsh Avenue, Santa Clara, CA
Submitte	d by Don A. Noakes	Business Phone	(408) 988-2800

UN/NA NUMBER	D.O.T CLASS	CHEMICAL ABSTRACT NUMBER	CHEMICAL NAME/ COMPONENTS & CONCENTRATIONS	COMMON OR TRADE NAME	S L G	MAX QUANT ON HAND	U M N E I A T S	MAP
UN 1993	CL		VERSATEC TONER- ISO-PAR-G	TONER	L	800	G	
UN 1993	CL		VERSATEC TONER- ISO-PAR-G	TONER	L	55	G	
70.17	ORM		FREON TE +	FREON TE	L	55	G	
	ORM		ያ//-TRICHLOROETHANE	Sam! FREON	L	55	G	
UN 1760	CORR		BUTYL CARBITOL 2-646xy elanol	See FREON	L	220	G	
NA 1760	CORR		NITRIC ACID	Same	L	110	G	
UN 1832	CORR		COPPER SULFATE SULFURIC ACID	COPPER CONCENTRATE	L	165	G	
UN 1760	IRR		NICKEL METAL WATER Same	NICKEL SULFAMATE	L	165	G	
UN 1824	OXY		HYDROGEN 50% PEROXIDE ETHYL ALCOHOL	HYDROGEN PEROXIDE	L	115	G	
UN 1824	CORR		SODIUM HYDROXIDE	same	L	1000	G	
UN 1824	CORR		caustic soda	>	L	750	G	
	NFG		NITROGEN	Same	L	500	591	

IV-B HAZARDOUS WASTE INVENTORY STATEMENT

DATE December 17, 1987

Business Name Versatec

Business Address 2710 Walsh Avenue, Santa Clara, CA

Submitted by Don A. Noakes

Business Phone (408) 988-2800

UN/NA NUMBER	CA WST COD	CHEMICAL ABSTRACT NUMBER	CHEMICAL NAME/ COMPONENTS & CONCENTRATIONS	D.O.T. SHIPPING NAME	S L G	MAX QUANT ON HAND	ANNUAL THRU- PUT	U M N E I A T S	MAF
NA 1 9 93	221		ISO PAR G	COMBUSTIBLE LIQUID NOS	L	800	26000	G	
UN 1719	123		ALKALINE LIQUID AMMONIA 12 % COPPER 15%	CORROSIVE LIQUID NOS	L	220	100	G	
UN 1719	123		ALKALINE LIQUID AMMONIUM CHLORIDE 25%	CORROSIVE LIQUID NOS	L	220	100	G	
UN 1759	491		COPPER SALTS Sulfuric acid	CORROSIVE	s	300	18000	LBS	
	4.5								



2710 Walsh Avenue Santa Clara, California 95051 (408)988-2800 TWX 910-338-0243 Telex 334421



March 1, 1988

Chemical Division Santa Clara Fire Department 777 Benton Street Santa Clara, CA 95050

Dear Sirs:

Attached please find a copy of the Business Plan for Emergency Response for Versatec, Inc. If there are any further information needs or clarification I can provide, feel free to contact me at the above location.

Sincerely,

Don A. Noakes

Manager Facilities &

Environmental, Health & Safety



2710 Walsh Avenue Santa Clara, California 95051 (408)988-2800 TWX 910-338-0243 Telex 334421

November 19, 1987

Chemical Division Santa Clara Fire Department 777 Benton Street Santa Clara, CA 95050

Dear Sirs:

We have received your request and forms for the Business Plan for Emergency Response.

Unfortunately compiling the data and plugging it into the format we are using is taking more time than you have allowed and I will miss the November 15th deadline.

S. C. F. D.

I would like to extend the deadline for Versatec's submission of the plan until December 15th by which time I will have had the opportunity to complete the necessary chemical inventory forms which are not yet complete.

If there are any questions or concerns over this schedule, please call me at 982-4277 or 982-4252.

Respectfully

Don A. Noakes Facilities Manager

cc: Ed Pawlak

Fire Dep	partment	Facility Name:EVA	uno Analytical Group
City of	Santa Clara	Address: 2718 V	Malad Ave
Hazardou 1675 Line	Santa Clara is Materials Division RECEIVEI coln Street	Business License:	114736
	ra, CA 95050-4653 QET 0 4 2013	Date: 11/7/13	Stephonie Christenber
(408) 615	-4960 Fax (408) 241-3006	1.1.1.11	. (1) (0) (1)
	S.O.F.D.	Inspector: (NATVAM	
	,	Inspector Phone Numb	ber: <u>615 - 9762</u>
	INSPECTION REPORT -	- PART 2 - DEFIC	CIENCIES
		, '' ₇	
Inspection	Type: Business Plan B Hazardous Waste Generator	Underground StoragCal Accidental Release	
	→ □ Hazardous Waste Generator	☐ Aboveground Storag	J
	Fire Code	Other:	, Tunk
	ONS: Codes noted below in the "Violation Co-		
	nance. Time granted for correction of deficien	cies does not preclude any	L .
Deparme	nt or other agencies.	KIO GAL DIN MI	Moti
Violation Code	Summary of Deficiencies, Observation		Corrective Actions
	Corrective Actions	<u></u>	Taken
A .I	de fire moreture	1/1. 6: 1 5	The state of the s
<u> 31. </u>	value the updated HMBF	(Li. Ni tance)	submitted
	www.cers.calepa.ca.gov	<u> </u>	an-line 12-4-134
. 45"		<u> </u>	
27.	parido 2nd. continument In	compression only/w	illu Done
·	waste, and briler chemicals		77. A. V. A.
29.	-	is made when .	
	dissipally of veriety that sun	1 -17 ml	
2.71)	seperator + not investing to rown		Sala edec
2.2.9.1	(male determination)	/	
	(ALMOND HE LO. HILLANDIN)	, ,	
1,4			
			SCHOOL STANDARD STANDARD
- P	1 5 50 5 D S		
	ncies must be corrected within 30 days of the in		
	ription of corrective actions taken to bring this on statement below and submit it to this Office		
	ges-Lonsented to this inspection. (Note: Deta		
the revers	e side of this page.)		
Received by	Tim Mun Ti	tie: <u>Faevlatiao</u> none No.: <u>454 - 4</u>	Date: 11/7/13
Printed Nan	ne: Danie Viena, Pl	ione No.: 454 - 4	575
Certification	on: I certify under penalty of perjury that this facili		
			• • • • • • • • • • • • • • • • • • • •
≱ignature (of owner/Operator: //www.	Title: 3431-17 En	ytar Date: 12-4-13 man
(Facility se	ends yellow copy to Fire Department and keeps pi	nk copy)	.
	Page		
	-3.		

EN W	
TMY .	
7 .	
· ·	
ļ	
'	
w and/or his	
this	
ions	
11.0	
1 1 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
11.10.27	
en de la live de la companya de la c	
1	
3.0	
100	
2 2 2	
A CONTRACTOR	
14.856	
e write a	
, sign the	
<u>re</u> ited on	
ited on	

Facility Name: Elemo Analytica (Fire Department City of Santa Clara Hazardous Materials Division Business License: 1675 Lincoln Street Santa Clára, CA 95050-4653 (408) 615-4960 Fax (408) 243-3006 Inspector Phone Number: INSPECTION REPORT – PART 2 - DEFICIENCIES Business Plan Inspection Type: Underground Storage Tank Hazardous Waste Generator ☐ Cal Accidental Release Prevention Program ☐ Hazardous Waste Treatment ☐ Aboveground Storage Tank 🕰 Fire Code □ Other: VIOLATIONS: Codes noted below in the "Violation Code" column represent specific violations of State la local Ordinance. Time granted for correction of deficiencies does not preclude any enforcement action by t Department or other agencies. Summary of Deficiencies, Observations, and Required Violation Corrective Acti Code Corrective Actions 29. 220) All deficiencies must be corrected within 30 days of the inspection date unless otherwise noted above. Pleas brief description of corrective actions taken to bring this facility into compliance in the right column above, certification statement below and submit it to this Office within 35 days of the inspection date. My signatur acknowledges I consented to this inspection. (Note: Detailed instructions on actions you must take are prin the reverse side of this page.) Received by: Title: Phone No.: 41 Printed Name: Certification: I certify under penalty of perjury that this facility has complied with the directives in this Notice to Comply. ٠, Signature of owner/Operator: (Facility sends yellow copy to Fire Department and keeps pink copy) Page I of \int

	Hazardous Materials And Wastes Inventory Matrix Report										
		ytical Group ytical Group			Chemical Loca	ntion			CERS ID Facility ID	10471270 43-010-114736	5
	2710 Walsh A	ve, Santa Clara 95051							Status	Submitted on 2/1	1/2020 4:40 PM
					Quantities		Annual Waste	Federal Hazard		Hazardous Component (For mixture only)	S
DOT Code/Fire Haz. Cl	ass	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflamr Cryogen		Nitrogen, Liquid CAS No 7727-37-9	Gallons State Liquid Type Pure	s 1500 Storage Container Aboveground Tank		100 Pressue > Ambient Temperature Cryogenic		- Physical Gas e Under Pressure - Health Simple Asphyxiant			

Printed on 1/8/2021 11:09 AM Page 1 of 1

			Hazardo	ous Materials A	And Waste	s Inventor	y Matrix	Report			
CERS Business/Org.		lytical Group			Chemical Loca	ation			CERS ID	10471270	
Facility Name	Evans Ana	lytical Group							Facility II	43-010-11473	5
	2710 Walsh A	Ave, Santa Clara 95051							Status	Submitted on 7/7	/2014 1:34 PM
					Quantities		Annual Waste	Federal Hazard		Hazardous Component (For mixture only)	s
DOT Code/Fire Haz. C	lass	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflam Cryogen	mable Gases	Nitrogen, Liquid CAS No 7727-37-9	Gallon <u>State</u> Liquid Type	s 1500 Storage Container Aboveground Tank		100 Pressue > Ambient Temperature	•••	- Pressure Release - Acute Health			
			Pure			Cryogenic					

Printed on 1/8/2021 11:11 AM Page 1 of 1

acility Name	Evans Analytical Group Evans Analytical Group 2710 Walsh Ave, Santa Clara 95051			Chemical Loca	ation			CERS ID 104712' Facility ID 43-010- Status Submitted	114736	5 4/2013 11:44 AM
				Quantities		Annual Waste	Federal Hazard	Hazardous Co (For mixtu		s
OOT Code/Fire Haz. Cla	ss Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
OOT: 3 - Flammable		Gallons		1	0 ,		- Fire	Isopropyl Alcohol	90 %	67-63-0
Combustible Liquids	·		Storage Container	-	Pressue		- Reactive			
	CAS No		Can		Ambient	Waste Code	Pressure	Water	10 %	7732-18-5
lammable Liquid, C	lass I-B	Туре			Temperature		Release			
		Mixture			Ambient	•••	- Acute Health			
	2331-ZX Soldering Flux	Gallons	2	1			- Chronic health	Dimethylamine Hydrochlotide	1%	506-59-2
	_		Storage Container	1	Pressue	Waste Code		Glycerine	10 %	56-81-5
	CAS No	Liquid	Plastic Bottle or Jug	 o	Ambient	waste code		Glycolic Acid	1 %	79-14-1
		•	Trastic Bottle of Jag	5	Temperature			Lactic Acid	1 %	50-21-5
		Type Mixture			Ambient			Isopropyl Alcohol	60 %	67-63-0
	711, 809, 856, 857 Flux	Gallons	2	1				Rosin	20 %	8050-09-07
			Storage Container	_	Pressue	Waste Code		Isopropyl Alcohol	45 %	67-63-0
	CAS No		Plastic Bottle or Jug	g	Ambient		•••	Terpene Solvent	10 %	138-86-3
		Туре			Temperature			Ethyl Alchol	1 %	64-17-5
		Mixture			Ambient			Alcohol	2 %	68603-25-8
	8001 Cleaner for static control	Gallons	4	1				Water	90 %	7732-18-5
	mats	State	Storage Container		Pressue	Waste Code		2-Butoxyethanol	4 %	111-76-2
		Liquid	Plastic Bottle or Ju	g	Ambient			Ethanolamine	1 %	141-43-5
	CAS No	Type			Temperature	•••		Alcohols, C11-15 Secondary	2 %	68131-40-8
		Mixture			Ambient			Ethoxylated	2.0/	60420 45 2
	871-25A WSR OA Flux	Callana	2	1				Alcohols, C6-12, Ethoxylated Amines, Rosin, Ethoxylated	2 % 30 %	68439-45-2 61791-17-1
	8/1-25A WSR OA FIUX	Gallons	-	1	D	Waste Code		Citric Acid	5 %	77-92-9
	CAS No	State Liquid	Storage Container Plastic Bottle or Jug	 T	Pressue Ambient	waste code		Dimethylamine Hydrochloride	5 %	506-59-2
		•	Trastic Bottic or Ju	5				Ethanol	60 %	64-17-5
		Type Mixture			Temperature Ambient					
	HFE-7100	Gallons	2	1	7			Methyl nonafluoroisobutyl ether	50 %	163702-08-7
			Storage Container	-	Pressue	Waste Code		Methyl nonafluorobutyl ether	50 %	1637002-07-6
	CAS No		Plastic Bottle or Jug	g	Ambient					
		Туре	`		Temperature					
		Mixture			Ambient					
OOT: 3 - Flammable	and Isopropyl Alcohol	Gallons	10	1			- Fire			
Combustible Liquids	CAS No	State	Storage Container		Pressue					
lammable Liquid, C		Liquid	Plastic Bottle or Ju	g	Ambient	Waste Code				
rritant		Type			Temperature	•••				
		Mixture			Ambient					
	Organo-Flux 3355-11	Gallons	10	2				Isopropyl Alcohol	45 %	67-63-0
			Storage Container	-	Pressue	Waste Code		Hexylene Glycol (2-Methyl-1,4-	3 %	107-41-5
	CAS No	Liquid	Plastic Bottle or Jus	g g	Ambient			pentanediol)		
		Туре		-	Temperature					
		Mixture			Ambient					

Printed on 1/8/2021 11:11 AM Page 1 of 3

RS Business/Org.	Evans Analytical Group				Chemical Loca	tion			CERS ID 10471	270	
					CHEIIICAI LOCA	tion				_	•
cility Name	Evans Analytical Group								Facility ID 43-010		
	2710 Walsh Ave, Santa Clara 95051									•	4/2013 11:44 AM
					Quantities		Annual Waste	Federal Hazard	Hazardous ((For mix)	Component ture only)	ts
T Code/Fire Haz. (Class Common Name	Unit	Max	. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
•	PFPE Grease	Pound		5	1	,			Perfluoropolyether		6991-67-9
		State	Storage C	•	-	Pressue	Waste Code		PTFE		9002-84-0
	CAS No	Solid	Other			Ambient		•••	Magnesium Oxide		1309-48-4
		Туре				Temperature			Benzotriazole		95-14-7
		Mixture				Ambient					
	PVC/CPVC Primer	Gallon	S	1	0.25				Tetrahydrofuran (THF)	55 %	109-99-9
	CAS No	State	Storage C	ontainer		Pressue	Waste Code		Methyl Ethyl Ketone (MEK)	30 %	78-93-3
		Liquid	Can			Ambient			Cyclohexanone	15 %	108-94-1
		Type				Temperature					
		Mixture				Ambient					
	RTV-106 (Red) Sealant	Pound	s :	10	0.25				Methyltriacetoxysilane	1%	4253-34-3
	CAS No	State	Storage C	ontainer		Pressue	Waste Code		Octamethylcyclotetrasiloxane Treated Fumed Silica	0 % 10 %	556-67-2 68583-49-3
		Solid	Other			Ambient			Siloxanes & Silicones	10 %	68554-67-6
		Type				Temperature			w/Methylsilsesquioxanes	10 /0	00334-07-0
		Mixture				Ambient			Red Iron Oxide	1 %	1332-37-2
	RTV-116 (Red) Silicone Rubbe	r Pound	s	6	1				Methyltriacetoxysilane	5 %	4253-34-3
	Sealant	State	Storage C		-	Pressue	Waste Code				
		Solid	Other			Ambient		•••			
	CAS No	Туре				Temperature					
		Mixture				Ambient	•••				
	Snoop	Gallon	s	1	0.25				Water	95 %	7732-18-5
	CAS No	State	Storage C	ontainer		Pressue	Waste Code		Surfactant (soap)	5 %	Not Available
		Liquid	Plastic B	ottle or Ju	g	Ambient					
		Type				Temperature					
		Mixture				Ambient					
	Solder	Pound	s :	12	1				Lead	37 %	7439-92-1
	CAS No	State	Storage C	ontainer		Pressue	Waste Code		Tin	63 %	7440-31-5
		Solid	Other			Ambient					
		Type				Temperature					
		Mixture		4	0.25	Ambient			Tetrahydrofuran (THF)	70 %	109-99-9
	Solvent Cement for CPVC Plas			1	0.25		West- C!		Methyl Ethyl Ketone (MEK)	70 % 9 %	78-93-3
	Pipe	State	Storage Co Can	ontainer		Pressue Ambient	Waste Code		Cyclohexanone	15 %	108-94-1
	CAS No	Liquid	Cail			Ambient			•		
		Type Mixture				Temperature Ambient					
	Calculate of Bucching				0.25				Totrahydronfuan /THE\	45 %	109-99-9
	Solvent Cement for PVC Plasti			1	0.25				Tetrahydronfuan (THF) Methyl Ethyl Ketone (MEK)	45 % 36 %	109-99-9 78-93-3
	Pipe	State	Storage Co Can	ontainer		Pressue	Waste Code		Cyclohexanone	10 %	108-94-1
		Liquid	CdII			Ambient			-,	-0,0	100 0 . 1
	CAS No	Type				Temperature					

Printed on 1/8/2021 11:11 AM Page 2 of 3

		Hazardoı	us Materials A	and Waste	s Inventor	y Matrix	Report			
CERS Business/Org.	Evans Analytical Group			Chemical Loca	ition			CERS ID	10471270	
Facility Name	Evans Analytical Group							Facility II	43-010-11473	5
	2710 Walsh Ave, Santa Clara 95051							Status	Submitted on 12/	4/2013 11:44 AM
				Quantities		Annual Waste	Federal Hazard		Hazardous Component (For mixture only)	S
DOT Code/Fire Haz. C	lass Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
	Nitrogen Refrigerated Li	quid Gallons	1400	1500						
Cryogen	CAS No 7727-37-9		Storage Container Aboveground Tank		Pressue > Ambient Temperature Cryogenic	Waste Cod	le			

Printed on 1/8/2021 11:11 AM Page 3 of 3

Permit Recd <u>Building</u>	Address Room / Area	Facility	St <u>Description of Work</u>	tat	Туре	Installer	Review
FIR1982-00294 06/04/82	2805 BOWERS AVE	VERSATEC	FN	IL	MISC		06/04/82 UNKN
FIR1985-00069 02/08/85	2805 BOWERS AVE	VERSATEC	FN	IL	FPS/HALON	STOP FIRE	03/05/85 JVAL
FIR1985-00259 05/01/85	2805 BOWERS AVE	VERSATEC	FN	IL	BLDG		05/09/85 JVAL
=2 CHEMICAL STO)						
FIR1986-00571 11/07/86	2805 BOWERS AVE	VERSATEC	FN	IL	BLDG	VERSATEC	11/20/86 SCAR
CHEM TREATMEN	IT ADDITION TO EXISTING CHEM		CHEMIST MONETTE TO GO	ON	INSP.		
FIR1987-00007 01/08/87	2805 BOWERS AVE	VERSATEC	FN	IL	FPS/HALON	RFI INC	01/19/87 SCAR
FIR1987-00407 08/06/87	2805 BOWERS AVE	VERSATEC	FN	IL	AS/OH	COASTAL	08/14/87 SCAR
	DEVELOPMENT LAB/LAPING A	REA					
FIR1987-00446 08/27/87	2805 BOWERS AVE	VERSATEC	FN	IL	AS/OH	COASTAL AUTOMATIC	09/02/87 SCAR
	RELOCATE 7 AND ADD 2 HEAD	S					
FIR1992-00008 01/07/92	2805 BOWERS AVE	XEROX ENGIN	EERING SYSTEM FN	IL	FPS/HD/D	FIREMASTER	01/22/92 KBRA
			TWO SYSTEMS}SYSTEM NO CANCELLED PER VALENTI	ni TC	NSTALLED; INSTA	ALLED IN SAN JOSE}PERMIT	
FIR1992-00343 06/12/92	2805 BOWERS AVE	XES INC	FN	IL	HMC/C	XES	06/25/92 KBRA
1			1; ORIGINALLY A PARTIAL MUNSON}REVIEWED W/HAN			D TO COMPLETE}PER	
FIR1993-00241 04/15/93	2805 BOWERS AVE	XEROX ENGIN	EERING SYSTEMS FN		TANK/REM	CANONIE ENVIRONMENTAL	04/21/93 JVAL
			REMOVING ONE 6,000 GALL LIQUID	_ON	TANK CONTAINI	NG}ELECTROPLATING WASTE	

Permit Recd <u>Building</u>	Address Room / Area	Facility Description of World	Stat <u>'k</u>	Туре	Installer	Review
FIR1995-00945 12/29/95	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL	01/16/96 SBET
FIR1996-00194 03/13/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	ALARM	SASCO ELECTRIC	03/30/96 SBET
BLDG 38						
FIR1996-00344 04/25/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	BLDG	HUETTIG AND SCHROMM	04/26/96 SBET
		BREAK ROOM AND FO from Page 2 of old 'Winte			TION Note: Following text is PAID AT CITY HALL	
FIR1996-00350 04/26/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL FIRE PROT.	05/14/96 SBET
	RF ROOM	RF RM				
FIR1996-00376 05/08/96	2805 BOWERS AVE	NATIONAL SEMICONDUCTOR	FNL	AS/OH	GRINNELL	05/20/96 SBET
		1STFLR; FIRST FLOC SIGNORINO	R}WOR	K NOT PERFORMED	, PERMIT CANCELLED PER	
FIR1999-00454 05/27/99	2805 BOWERS AVE	ATI	FNL	AS/OH	TRI-COUNTY FIRE PROTECT	06/11/99 LMAP
	1ST FLOOR LOBBY	LOBBY				
FIR1999-00560 07/06/99	2805 BOWERS AVE	ATI	FNL	AS/OH	TRI-CITY FIRE PROT.	07/19/99 JVAL
		2ND FL				
FIR1999-00669 08/02/99	2805 BOWERS AVE	NETWORK ASSOCIATES	FNL	AS/OH	TRI-CITY FIRE PROTECT.	08/25/99 JVAL
		1ST FL				
FIR1999-00992 11/12/99	2805 BOWERS AVE	ATI	FNL	TENT	AZTEC TENT & SALES	11/18/99 CGAM
		PKGLOT; INSTALL OF DATE}11/22/99.}REVIE\				
FIR2004-00057 02/02/04	2805 BOWERS AVE	KEYPOINT CREDIT UNION	FNL	AS/OH	PERMIT RELEASED TO OWNER	02/10/04 MBIN

Permit Recd <u>Building</u>	Address Room / Area	Facility	Description of World	Stat	Туре	Installer	Review
	FIRST FLOOR		PIPING AROUND NEW S Walschon Fire Protection owner is in file - 3-23-04 - 04-245 - Julie, per French	no long Julie	er involved in this	permit. Letter releasing permit to w cancel; superceded by FIR	
FIR2004-00245 04/26/04		KEYPOINT CREE	DIT UNION	FNL	AS/OH	FIRE STOP SPRINKLER	05/10/04 MBIN
	ground & 2nd floor		510 heads				
FIR2004-00282 05/11/04	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	FPS/AGENT	INTELLI-TECH	05/25/04 GTR
	DATA CENTER 166		17 devices				
FIR2004-00351 06/08/04	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	ALARM	BAY ALARM	07/01/04 MBIN
			Paid 7/1/04 \$118.00 - pr			ditional devices not paid for.	
FIR2007-00287 05/24/07	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	TENT	SPECIAL EVENTS	05/24/07 CDUT
	PARKING LOT		2- 20 x 80, 1-30 x 50 atta Event date 05/31-06/03	ached to	o 1-10 x 20		
FIR2008-00171 03/10/08	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	AS/OH	SURE FIRE PROTECTION	03/11/08 DPA
	ATM ROOM		Adding 1 new head to AT	M room			
FIR2008-00215 03/31/08	2805 BOWERS AVE	KEY POINT CREI	DIT UNION	FNL	ALARM	BAY ALARM COMPANY	04/04/08 DPA
	1ST FLOOR - OFFICE, MECH. RC	OM	T.I. to fire alarm system.	(1) devi	ce		
FIR2008-00325 05/09/08	2805 BOWERS AVE	KEYPOINT CREE	OIT UNION	FNL	TENT	THE STUART RENTAL CO.	
_	PARKING LOT		Erect one 40 x 70 tent in p	oarking	lot for car event or	5/17 & 5/18/08	05/09/08 PROB
FIR2013-00203 03/25/13	2805 BOWERS AVE	KEYPOINT CREE	DIT UNION	FNL	AS/OH	BOLLS FIRE AND SAFETY	04/05/13 DPA
SUITE 202			Add 8 upright and add 73	ceiling	pendents in Suite	202 for (N) and lack of coverage.	
FIR2013-00298 04/29/13	2805 BOWERS AVE U105	KEYPOINT CREE	DIT UNION	FNL	ALARM	VALLEY FIRE AND SECURITY	04/29/13 DPA
SUITE 220			Adding 12 (N) devices to	(E) alar	m system for T.I.		

Permit Recd <u>Building</u>	Address Room / Area	Facility	Description of Work	Stat	Туре	Installer	Review
FIR2014-00318 04/17/14	2805 BOWERS AVE U230	YES VIDEO		FNL	AS/OH	SURE FIRE PROTECTION	04/20/14 DPA
	SUITES 130 AND 230					ind relocate (1) existing SSP and SP and Relocate (1), add (10) SSU	
FIR2014-00325 04/22/14	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	FPS/AGENT	INTELLITECH	05/21/14 GTR
			Clean agent fire suppression	on syst	em		
FIR2014-00340 04/30/14	2805 BOWERS AVE U230	KEYPOINT CRED	IT UNION	FNL	ALARM	BAY ALARM COMPANY	05/05/14 AHY
130, 230			Modify (E) fire alarm system	m - 1st	& 2nd floors, 24 c	devices	
FIR2014-00392 05/14/14	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	AS/UG	SURE FIRE PROTECTION	06/07/14 AHY
			,			kins 450DA DCDA backflow Fire Dept. inspection required for	
FIR2018-01023 08/21/18	2805 BOWERS AVE	COLFAX INTERNA	ATIONAL	FNL	AS/OH	LIFEGUARD FIRE PROTECTION	
			Relocate/add 62 heads on	1st flo	or and relocate/ad	ld 52 heads on 2nd floor.	08/27/18 DWI
FIR2018-01068 08/29/18	2805 BOWERS AVE	KEYPOINT CRED	IT UNION	FNL	ALARM	BAY ALARM CO	09/02/18 DPA
			The required alteration to a detectors will be connected			tem due to T.I. Four new duct	
FIR2020-00218 02/26/20	2805 BOWERS AVE	2805 BOWERS AV	/E	ISS	BLDG		03/10/20 AHY
			Tenant improvement on flo	ors 1 a	and 2		

Total Count: 36

Request #21-27

☑ CLOSED

As of February 1, 2021, 2:21pm

١	\Box	Δ	ta	i	١c

I would also like to know if the Planning department has any activity use limitations (AULs) or other development restrictions on file for 2805 Bowers Avenue.

Received

January 14, 2021 via web

Departments

None Assigned

Documents

Staff

Point of Contact

Simrat Dhadli

Timeline

Request Published

Public

January 22, 2021, 7:24pm

Request Closed

Public

The City has released responsive document(s) pursuant to the California Public Records Act and are available for download through the https://santaclara.nextrequest.com/ portal. January 22, 2021, 7:24pm

Document(s) Released

Public

 $\label{eq:pure-pure-pure-pure-pure} PLN2007-06302~2805~Bowers~Ave-SITE~PHOTOS.pdf\\ pln2007-06302~staff~rpt.pdf$

January 22, 2021, 7:24pm

Public

Request Opened Request received via web

January 14, 2021, 10:02am

Megan Salcido

From: Planning < Planning@santaclaraca.gov>

Sent: Friday, January 29, 2021 2:10 PM

To: Megan Salcido

Subject: RE: Public Records Request

Hello,

No, City Hall is currently closed to the public. You may submit a Public Records Request here.

Thank you,

Planning Division | Community Development Department 1500 Warburton Avenue | Santa Clara, CA 95050 O:408.615.2450



From: Megan Salcido <msalcido@aeiconsultants.com>

Sent: Friday, January 29, 2021 1:01 PM **To:** Planning Planning@santaclaraca.gov

Subject: Public Records Request

Hello,

I would like to know if your office is allowing in-person public record reviews of your hardcopy planning files. The address I am interested in is 2805 Bowers Ave. Please let me know.

Thanks,

Megan Salcido Project Manager **AEI Consultants** 3880 S. Bascom Avenue, Suite 104 San Jose, CA 95124

e. msalcido@aeiconsultants.com

p. 669.300.6120 f. 408.559.7601

www.aeiconsultants.com

Megan Salcido

From: Lonnie Spin <LSpin@valleywater.org>
Sent: Thursday, January 21, 2021 2:22 PM

To: Megan Salcido
Cc: PublicRecords

Subject: RE: Public records request from: Megan Salcido-Response

Thank you. We are looking into it. We have no further records for that address.

LONNIE SPIN

RECORDS & LIBRARY SERVICES UNIT MANAGER For records requests, please use: PublicRecords@valleywater.org



SANTA CLARA VALLEY WATER DISTRICT

5750 Almaden Expressway, San Jose CA 95118 www.valleywater.org

Clean Water · Healthy Environment · Flood Protection

From: Megan Salcido <msalcido@aeiconsultants.com>

Sent: Thursday, January 21, 2021 2:05 PM **To:** Lonnie Spin <LSpin@valleywater.org>

Cc: PublicRecords < PublicRecords@valleywater.org>

Subject: RE: Public records request from: Megan Salcido-Response

Hi Lonnie,

Not sure if I ever answered your question, but I tried to access the site on my dell laptop, my mac laptop and my iphone. It appears to still not be working.

Just to confirm, the 2805 Bowers Ave records you sent me were all the records you have on file for the address, correct?

Thanks,

Megan Salcido Project Manager **AEI Consultants** 3880 S. Bascom Avenue, Suite 104 San Jose, CA 95124

e. msalcido@aeiconsultants.com

p. 669.300.6120

f. 408.559.7601

www.aeiconsultants.com

From: Lonnie Spin < LSpin@valleywater.org>
Sent: Wednesday, January 13, 2021 12:23 PM
To: Megan Salcido < msalcido@aeiconsultants.com>
Cc: PublicRecords < PublicRecords@valleywater.org>

Subject: RE: Public records request from: Megan Salcido-Response

One more question, if you don't mind my asking: are you using a workstation, laptop, tablet or cellphone to access the database?

The site works fine on my Microsoft Surface laptop, but shows me the same error you sent when I use my Android cellphone.

There do not appear to be any files related to 2710 Walsh Ave in Santa Clara.

LONNIE SPIN

RECORDS & LIBRARY SERVICES UNIT MANAGER For records requests, please use: PublicRecords@valleywater.org



SANTA CLARA VALLEY WATER DISTRICT

5750 Almaden Expressway, San Jose CA 95118 www.valleywater.org

Clean Water · Healthy Environment · Flood Protection

From: Megan Salcido <msalcido@aeiconsultants.com>

Sent: Wednesday, January 13, 2021 10:43 AM **To:** Lonnie Spin <LSpin@valleywater.org>

Cc: PublicRecords < PublicRecords@valleywater.org >

Subject: RE: Public records request from: Megan Salcido-Response

Hey Lonnie,

Just to confirm, the only document on file for that address was the one you sent me, correct? Were there any records on file for 2710 Walsh Ave in Santa Clara?

Thanks,

Megan Salcido Project Manager **AEI Consultants** 3880 S. Bascom Avenue, Suite 104 San Jose, CA 95124

e. msalcido@aeiconsultants.com p. 669.300.6120 f. 408.559.7601 www.aeiconsultants.com

From: Lonnie Spin < LSpin@valleywater.org>
Sent: Wednesday, January 13, 2021 8:42 AM
To: Megan Salcido < msalcido@aeiconsultants.com>
Cc: PublicRecords < PublicRecords@valleywater.org>

Subject: RE: Public records request from: Megan Salcido-Response

If you wouldn't mind, could you send me a screenshot of how you are entering your request before you hit the "Start Search" button?

This will help me to debug the issue.

Thank you,

LONNIE SPIN

RECORDS & LIBRARY SERVICES UNIT MANAGER For records requests, please use: PublicRecords@valleywater.org



SANTA CLARA VALLEY WATER DISTRICT 5750 Almaden Expressway, San Jose CA 95118 www.valleywater.org

Clean Water · Healthy Environment · Flood Protection

From: Megan Salcido < msalcido@aeiconsultants.com >

Sent: Wednesday, January 13, 2021 8:37 AM

To: Yolanda Cervantes < YCervantes@valleywater.org>

Cc: PublicRecords < PublicRecords@valleywater.org >

Subject: RE: Public records request from: Megan Salcido-Response

I just tried Internet Explorer, Firefox and Google Chrome, all give me the same attached error message. Could you please search and see if you even have files for the 2805 Bowers Ave, Santa Clara site?

Megan Salcido Project Manager **AEI Consultants** 3880 S. Bascom Avenue, Suite 104 San Jose, CA 95124

e. msalcido@aeiconsultants.com

p. 669.300.6120 f. 408.559.7601

www.aeiconsultants.com

From: Yolanda Cervantes < YCervantes@valleywater.org>

Sent: Wednesday, January 13, 2021 8:33 AM

To: Megan Salcido < <u>msalcido@aeiconsultants.com</u>> **Cc:** PublicRecords < <u>PublicRecords@valleywater.org</u>>

Subject: RE: Public records request from: Megan Salcido-Response

Hello Megan,

I am unsure what the issue may be as staff is able to access the webpage. Please try this link: <u>Fuel Leaks and Solvents</u> <u>Santa Clara Valley Water</u>. You may also want to try a different browser.

Regards,

Yolanda

YOLANDA M. CERVANTES

STAFF ANALYST Records & Library Services Unit Tel. (408) 630-2694 For records requests, please use: PublicRecords@valleywater.org

Santa Clara Valley Water District is now known as:



Clian Water • Healthy Environment • Flood Protection

VALLEY WATER

5750 Almaden Expressway, San Jose CA 95118 www.valleywater.org

From: Megan Salcido <msalcido@aeiconsultants.com>

Sent: Wednesday, January 13, 2021 8:26 AM

To: Yolanda Cervantes < < YCervantes@valleywater.org>

Cc: PublicRecords < PublicRecords@valleywater.org>

Subject: RE: Public records request from: Megan Salcido-Response

Hi Yolanda,

As I indicated in my request this website has not been working for weeks: https://www.valleywater.org/node/789. Every time I try and search an address, I get the following error message: The web site you are accessing has experienced an unexpected error. Please contact the website administrator.

Please advise.

Megan Salcido Project Manager **AEI Consultants** 3880 S. Bascom Avenue, Suite 104 San Jose, CA 95124

e. msalcido@aeiconsultants.com p. 669.300.6120 f. 408.559.7601 www.aeiconsultants.com

From: Yolanda Cervantes < YCervantes@valleywater.org>

Sent: Wednesday, January 13, 2021 8:23 AM

To: Megan Salcido < <u>msalcido@aeiconsultants.com</u>> **Cc:** PublicRecords < PublicRecords@valleywater.org>

Subject: RE: Public records request from: Megan Salcido-Response

Thank you for your request for public records. Please see below regarding information on underground storage tanks and wells.

The oversight responsibility for investigations and clean-up of releases from underground storage tanks was transferred from the Santa Clara Valley Water District to the <u>Santa Clara County Department of Environmental Health</u> as of July 1, 2004. DEH files on leaking underground storage tanks have been transferred to the State Water Resources Control Board's GeoTracker database. Case files are available online at https://geotracker.waterboards.ca.gov/.

For more information, see Santa Clara County's <u>file review</u> <u>page (https://www.sccgov.org/sites/hazmat/programs/smp/Pages/review.aspx)</u>

We also recommend that you visit the Department of Toxic Substances Control's EnviroStor website for additional information related to non-DEH cleanup cases within the County at http://www.envirostor.dtsc.ca.gov/public/.

Solvent and toxic release sites in Santa Clara County are primarily regulated by the following Agencies:

- San Francisco Bay Regional Water Quality Control Board (Case data available through GeoTracker)
- California Department of Toxic Substances Control (Case data available through EnviroStor)
- United States Environmental Protection Agency (Case data for Superfund sites available through EPA)
- Central Coast Regional Water Quality Control Board (Case data available through GeoTracker)
- Local Fire Departments may also maintain records.

We do provide some solvent case files at: https://www.valleywater.org/node/789; however, please note that these files may be incomplete and not up-to-date. These files are not maintained by the district. For complete case files, including the most recently submitted reports, contact the regulatory agency overseeing the case.

Valley Water's information regarding wells is available at https://gis.valleywater.org/wellinfo/. This tool works best using Google Chrome. Using this portal and zooming in on an area, you can get data on whether we have data concerning wells at a site, and if so the well's status, permit number, and construction specifics like depth, diameter, screen interval, if this data is in our database.

For well logs, please contact the State Department of Water Resources. Information on how to request well logs can be found here: https://water.ca.gov/Programs/Groundwater-Management/Wells.

If these are not the types of files you are seeking, please provide us with more information about the types of records sought.

Regards,

Yolanda

YOLANDA M. CERVANTES

STAFF ANALYST Records & Library Services Unit Tel. (408) 630-2694 For records requests, please use: PublicRecords@valleywater.org

Santa Clara Valley Water District is now known as.



Clean Water + Healthy Environment + Flood Protection

VALLEY WATER
5750 Almaden Expressway, San Jose CA 95118
www.valleywater.org

From: system-generated@valleywater.org <system-generated@valleywater.org>

Sent: Wednesday, January 13, 2021 8:19 AM

To: PublicRecords < PublicRecords PublicRecords@valleywater.org
PublicRecords@valleywater.org

Submitted on Wed, 01/13/2021 - 8:18 AM

Megan Salcido
msalcido@aeiconsultants.com
3880 South Bascom Avenue
Suite 104
San Jose, California. 95124
669-300-6120

Hello, I would like to know if your department has any records regarding the release case at 2805 Bowers Avenue Santa

Clara, CA 95051. If so, I would like to request electronic copies of the records. Also the historic solvent case files search feature appears to have been down for quite a few weeks now.

Thanks, Megan



Lookup Options O Permit / Case O Parcel / Address PERMIT / CASE #: Case Status: PROJECT NAME: FIRST NAME Last Name: STREET NUMBER: Prefix: ▼ Street Name: bowers Bldg / Suite / Unit: to ä DATE RANGE: Lookup Information Clear Search Values Use the Arrow at the front of each record to display detail information about the record. Permit/Case # 1 ▼ Status ▼ Address ▼ Description T BLD1974-43375 FNL 2805 BOWERS AVE Erect 2-story industrial shell---Fully sprinklered. Occ. Class: F-2. = MF BI D1977-39447 FNI 2805 BOWERS AVE Install elect BLD1978-32791 EXP 2805 BOWERS AVE Install exhaust hood. BLD1978-48759 2805 BOWERS AVE FNL Construct 1-HR duct shaft. Occ. Class: B-2. BLD1980-34508 FNL 2805 BOWERS AVE Install air handling unit and boiler/compressor/absoption system. BLD1980-36751 FNL 2805 BOWERS AVE Install condensate drain. BI D1982-58652 FNI 2805 BOWERS AVE Construct 12' fence, Occ, Class; M-2, BLD1982-58834 EXP 2805 BOWERS AVE Install floor drains and fixtures. BLD1982-58839 2805 BOWERS AVE FNL Add processed air. BLD1982-59052 FNL 2805 BOWERS AVE Add gas line. BLD1982-59119 CNC 2805 BOWERS AVE Add to elect, service equipment, BI D1987-73312 FXP 2805 BOWERS AVE Water treatment. Permit expired 5/6/1988, renewed by #BLD1988-78500. BLD1988-078500 REC 2805 BOWERS AVE BLD1988-78500 EXP 2805 BOWERS AVE Renew BP #BLD1987-73312 - water treatment. BLD1989-081671 FNL 2805 BOWERS AVE Renew #BLD1988-78500 - water treatment. BLD1993-096550 FNL 2805 BOWERS AVE Panel clean-up. #CRN1993-3009 - issue permit to R/R slab on grade. #CRN1993-3211 - final BLD1993-096780 FNL 2805 BOWERS AVE by special inspection. = MF BLD1995-107584 FNL 2805 BOWERS AVE Demo interior non-bearing walls. BLD1996-107920 2805 BOWERS AVE FNL T.I. renovation. Occ. Class: B-2. = MF BLD1996-108007 2805 BOWERS AVE Add elect. to BP #BLD1996-107920. FNL BLD1996-108069 FNL 2805 BOWERS AVE Replace plumbing fixtures (restrooms). Add to BP #BLD1996-107920. BLD1996-108118 2805 BOWERS AVE FNL Cap off fixtures in wall cavity. Add to BP #BLD1995-107584. BLD1996-108171 FNL 2805 BOWERS AVE HVAC for T.I. renovation. Add to BP #BLD1996-107920.

FNL

FNL

2805 BOWERS AVE

2805 BOWERS AVE

BLD1996-108565

BLD1996-108591

Add break room with food service area (existing sq. ft). Occ. Class: B.

Add elect.

Permit/Case #↑ ▼	Status T	Address	Description
BLD1974-43375	FNL	2805 BOWERS AVE	Erect 2-story industrial shellFully sprinklered. Occ. Class: F-2. = MF
BLD1977-39447	FNL	2805 BOWERS AVE	Install elect.
BLD1978-32791	EXP	2805 BOWERS AVE	Install exhaust hood.
BLD1978-48759	FNL	2805 BOWERS AVE	Construct 1-HR duct shaft. Occ. Class: B-2.
BLD1980-34508	FNL	2805 BOWERS AVE	Install air handling unit and boiler/compressor/absoption system.
BLD1980-36751	FNL	2805 BOWERS AVE	Install condensate drain.
BLD1982-58652	FNL	2805 BOWERS AVE	Construct 12' fence. Occ. Class: M-2.
BLD1982-58834	EXP	2805 BOWERS AVE	Install floor drains and fixtures.
BLD1982-58839	FNL	2805 BOWERS AVE	Add processed air.
BLD1982-59052	FNL	2805 BOWERS AVE	Add gas line.
BLD1982-59119	CNC	2805 BOWERS AVE	Add to elect. service equipment.
BLD1987-73312	EXP	2805 BOWERS AVE	Water treatment. Permit expired 5/6/1988, renewed by #BLD1988-78500.
▶ BLD1988-078500	REC	2805 BOWERS AVE	

BLD1988-78500	EXP	2805 BOWERS AVE	Renew BP #BLD1987-73312 - water treatment.
BLD1989-081671	FNL	2805 BOWERS AVE	Renew #BLD1988-78500 - water treatment.
BLD1993-096550	FNL	2805 BOWERS AVE	Panel clean-up.
▶ BLD1993-096780	FNL	2805 BOWERS AVE	#CRN1993-3009 - issue permit to R/R slab on grade. #CRN1993-3211 - final by special inspection. = MF
BLD1995-107584	FNL	2805 BOWERS AVE	Demo interior non-bearing walls.
BLD1996-107920	FNL	2805 BOWERS AVE	T.I. renovation. Occ. Class: B-2. = MF
BLD1996-108007	FNL	2805 BOWERS AVE	Add elect. to BP #BLD1996-107920.
BLD1996-108069	FNL	2805 BOWERS AVE	Replace plumbing fixtures (restrooms). Add to BP #BLD1996-107920.
BLD1996-108118	FNL	2805 BOWERS AVE	Cap off fixtures in wall cavity. Add to BP #BLD1995-107584.
BLD1996-108171	FNL	2805 BOWERS AVE	HVAC for T.I. renovation. Add to BP #BLD1996-107920.
BLD1996-108565	FNL	2805 BOWERS AVE	Add break room with food service area (existing sq. ft). Occ. Class: B.
BLD1996-108591	FNL	2805 BOWERS AVE	Add elect.
BLD1996-108886	FNL	2805 BOWERS AVE	Alter interior for sales offices. Occ. Class: B.

BLD1996-108965	FNL	2805 BOWERS AVE	Add elect. to BP #BLD1996-108886.
BLD1997-113555	FNL	2805 BOWERS AVE	ADD COMPUTER FLOOR; ALTERATION. Occ. Class: B, F-2, S-1.
▶ BLD1997-113556	FNL	2805 BOWERS AVE	TO BP 113556;ADD ELECTRICAL
BLD1997-114364	FNL	2805 BOWERS AVE	RELOCATE UPS;ALT INT
BLD1999-122523	FNL	2805 BOWERS AVE	LOBBY RENOVATION; ALTER INTERIOR. Occ. Class: B.
BLD1999-122612	FNL	2805 BOWERS AVE	1ST + 2ND FLOORS;T.I Occ. Class: B.
BLD1999-122622	FNL	2805 BOWERS AVE	TO BP;ADD ELEC
BLD1999-122797	FNL	2805 BOWERS AVE	LOBBY RENOVATION;ADD MECH
BLD1999-122813	FNL	2805 BOWERS AVE	1ST + 2ND FLOORS;ADD ELEC
BLD1999-122926	FNL	2805 BOWERS AVE	ADD MECH. Add to BP #BLD1999-122612.
BLD1999-123351	FNL	2805 BOWERS AVE	ALTER INT. Occ. Class: Bno yellow found
BLD1999-123395	FNL	2805 BOWERS AVE	(3) VAV BOXES;ADD MECH
▶ BLD2000-11898	FNL	2805 BOWERS AVE	RE NEW EXPIRED PERMIT BLD2000-11898 NEW MONUMENT SIGN

BLD2002-03407	FNL	2805 BOWERS AVE	(1) UPS SYSTEM 40 KVA / (1) PANEL
BLD2003-06637	FNL	2805 BOWERS AVE	SEISMIC UPGRADE
BLD2003-07277	FNL	2805 BOWERS AVE	Demo non-structural prior to seismic upgrade on bld2003-06637
BLD2003-07321	FNL	2805 BOWERS AVE	ADD ELEC TO BLD2003-06637
BLD2004-01286	FNL	2805 BOWERS AVE	remodel interior, both stories, add 4 exterior entry doors.
BLD2004-01910	FNL	2805 BOWERS AVE	ADD ELEC TO SIGN - SIGN READS: KEYPOINT CREDIT UNION
BLD2007-13399	FNL	2805 BOWERS AVE	PLN2007-06277: Add electric for tent event being held June 2nd - 3rd
BLD2008-16125	FNL	2805 BOWERS AVE	INTERIOR ALTERATIONS TO (E) OFFICE SPACE / CREATING NEW ATM / NEW FLAG POLE // MF=7
BLD2008-16937	FNL	2805 BOWERS AVE	Add electrical distribution and 3 light fixtures for special parking lot event to be held May 17 - 18th.
BLD2011-26384	FNL	2805 BOWERS AVE	Restripe parking lot and upgrade ADA parking stalls. // $MF = 3$
▶ BLD2013-31291	FNL	2805 BOWERS AVE U105	INTERIOR ALTERATION - second floor Office walls, (N) HVAC, restroom upgrades, lighting at second flr east lobby, NEW CO to CREATE SUITES - 230, 220, 130 & 105 (SUITE 105 CONSISTS OF PARTIAL 1ST AND PARTIAL 2ND FLR-ONE TENANT) .//MF=21

▶ BLD2013-31291	FNL	2805 BOWERS AVE U105	INTERIOR ALTERATION - second floor Office walls, (N) HVAC, restroom upgrades, lighting at second flr east lobby, NEW CO to CREATE SUITES - 230, 220, 130 & 105 (SUITE 105 CONSISTS OF PARTIAL 1ST AND PARTIAL 2ND FLR-ONE TENANT) .//MF=21
▶ BLD2013-31291	FNL	2805 BOWERS AVE U105	INTERIOR ALTERATION - second floor Office walls, (N) HVAC, restroom upgrades, lighting at second flr east lobby, NEW CO to CREATE SUITES - 230, 220, 130 & 105 (SUITE 105 CONSISTS OF PARTIAL 1ST AND PARTIAL 2ND FLR-ONE TENANT) .//MF=21
▶ BLD2013-31291	FNL	2805 BOWERS AVE U105	INTERIOR ALTERATION - second floor Office walls, (N) HVAC, restroom upgrades, lighting at second flr east lobby, NEW CO to CREATE SUITES - 230, 220, 130 & 105 (SUITE 105 CONSISTS OF PARTIAL 1ST AND PARTIAL 2ND FLR-ONE TENANT) .//MF=21
BLD2014-34607	FNL	2805 BOWERS AVE U230	Interior improvement 2 suites inc #230 and #130 both as part of same business. //MF=38
BLD2014-34607	FNL	2805 BOWERS AVE U230	Interior improvement 2 suites inc #230 and #130 both as part of same business. //MF=38
BLD2014-36163	FNL	2805 BOWERS AVE	ELECTRICAL - Install 5 (N) parking lot light poles .//MF=5

▶ BLD2018-51321	FNL	2805 BOWERS AVE	Commerical T.I. Suites 130 and 230: Non-structural wall demo, lighting modifications, break rm 2nd flr, 1st flr restrm core, new HVAC equipment and dock ramp grading upgrades "Colfax International"
▶ BLD2020-57679	REC	2805 BOWERS AVE	Interior TI. Non structural wall and suspended ceiling demo per plans. Construction of under grid and walls to underside of building structure. Relocate doors, frames, hardware. Relocation of lighting as required. Relocate supply and return air as required. New power and communication locations as required. Associated MEP. All work in suites 100, 200, and 220.
FIR1982-00294	FNL	2805 BOWERS AVE	
FIR1985-00069	FNL	2805 BOWERS AVE	
FIR1985-00259	FNL	2805 BOWERS AVE	
FIR1986-00571	FNL	2805 BOWERS AVE	CHEMIST MONETTE TO GO ON INSP.
FIR1987-00007	FNL	2805 BOWERS AVE	
FIR1987-00407	FNL	2805 BOWERS AVE	
FIR1987-00446	FNL	2805 BOWERS AVE	

FIR1992-00008	FNL	2805 BOWERS AVE	TWO SYSTEMS}SYSTEM NOT INSTALLED; INSTALLED IN SAN JOSE}PERMIT CANCELLED PER VALENTI
FIR1992-00343	FNL	2805 BOWERS AVE	1; ORIGINALLY A PARTIAL CLOSURE/CHANGED TO COMPLETE}PER MUNSON}REVIEWED W/HANSEN
FIR1993-00241	FNL	2805 BOWERS AVE	REMOVING ONE 6,000 GALLON TANK CONTAINING ELECTROPLATING WASTE LIQUID
FIR1995-00945	FNL	2805 BOWERS AVE	
FIR1996-00194	FNL	2805 BOWERS AVE	
FIR1996-00344	FNL	2805 BOWERS AVE	BREAK ROOM AND FOOD SERVICE AREA ALTERATION Note: Following text is from Page 2 of old 'Wintegrate' program - \$ 71.88 FEE PAID AT CITY HALL
FIR1996-00350	FNL	2805 BOWERS AVE	RF RM
FIR1996-00376	FNL	2805 BOWERS AVE	1STFLR; FIRST FLOOR}WORK NOT PERFORMED, PERMIT CANCELLED PER SIGNORINO
FIR1999-00454	FNL	2805 BOWERS AVE	LOBBY
FIR1999-00560	FNL	2805 BOWERS AVE	2ND FL
FIR1999-00669	FNL	2805 BOWERS AVE	1ST FL

FIR1999-00992	FNL	2805 BOWERS AVE	PKGLOT; INSTALL ONE 50' x 30' TENT IN PARKING LOT. EVENT DATE}11/22/99.}REVIEWED INITIALLY ON 11/15/99 CGAMMA.
FIR2004-00057	FNL	2805 BOWERS AVE	PIPING AROUND NEW STRUCTURAL BEAM Walschon Fire Protection no longer involved in this permit. Letter releasing permit to owner is in file - 3- 23-04 - Julie 6-4-04 OK to now cancel; superceded by FIR 04-245 - Julie, per French
FIR2004-00245	FNL	2805 BOWERS AVE	510 heads
FIR2004-00282	FNL	2805 BOWERS AVE	17 devices
FIR2004-00351	FNL	2805 BOWERS AVE	270 DEVICES Permit available in drawer, after paying \$118 for additional devices not paid for. Paid 7/1/04 \$118.00 - pr
FIR2007-00287	FNL	2805 BOWERS AVE	2- 20 x 80, 1-30 x 50 attached to 1-10 x 20 Event date 05/31-06/03
FIR2008-00171	FNL	2805 BOWERS AVE	Adding 1 new head to ATM room.
FIR2008-00215	FNL	2805 BOWERS AVE	T.I. to fire alarm system. (1) device
FIR2008-00325	FNL	2805 BOWERS AVE	Erect one 40 x 70 tent in parking lot for car event on 5/17 & 5/18/08
FIR2013-00203	FNL	2805 BOWERS AVE	Add 8 upright and add 73 ceiling pendents in Suite 202 for (N) and lack of coverage.

FIR2013-00298	FNL	2805 BOWERS AVE U105	Adding 12 (N) devices to (E) alarm system for T.I.
FIR2013-00298	FNL	2805 BOWERS AVE U105	Adding 12 (N) devices to (E) alarm system for T.I.
FIR2013-00298	FNL	2805 BOWERS AVE U105	Adding 12 (N) devices to (E) alarm system for T.I.
FIR2013-00298	FNL	2805 BOWERS AVE U105	Adding 12 (N) devices to (E) alarm system for T.I.
FIR2014-00318	FNL	2805 BOWERS AVE U230	Suite 130 - add (133) new SSP from plugged out, and relocate (1) existing SSP and Add (3) new SSU FH Walls, Suite 230 - add (69) SSP and Relocate (1), add (10) SSU
FIR2014-00318	FNL	2805 BOWERS AVE U230	Suite 130 - add (133) new SSP from plugged out, and relocate (1) existing SSP and Add (3) new SSU FH Walls, Suite 230 - add (69) SSP and Relocate (1), add (10) SSU
FIR2014-00325	FNL	2805 BOWERS AVE	Clean agent fire suppression system
FIR2014-00340	FNL	2805 BOWERS AVE U230	Modify (E) fire alarm system - 1st & 2nd floors, 24 devices
FIR2014-00340	FNL	2805 BOWERS AVE U230	Modify (E) fire alarm system - 1st & 2nd floors, 24 devices
FIR2014-00392	FNL	2805 BOWERS AVE	Replace (E) below grade check valve with new Wilkins 450DA DCDA backflow preventer (Includes updated hydraulic calculations/Fire Dept. inspection required for valve tamper)

FIR2018-01023	FNL	2805 BOWERS AVE	Relocate/add 62 heads on 1st floor and relocate/add 52 heads on 2nd floor.
FIR2018-01068	FNL	2805 BOWERS AVE	The required alteration to an existing fire alarm system due to T.I. Four new duct detectors will be connected for supervision only.
FIR2020-00218	ISS	2805 BOWERS AVE	Tenant improvement on floors 1 and 2
PLN1999-01066	REC	2805 BOWERS AVE	Special Permit
PLN2000-01255	REC	2805 BOWERS AVE	MONUMENT SIGN @ 15' SETBACK
PLN2004-04182	REC	2805 BOWERS AVE	Architectural review for interior and exterior TI's to an existing industrial/office building - including 4 new exterior doors and 1 new roof mounted HVAC unit
PLN2004-04323	REC	2805 BOWERS AVE	reface monument sign and new ground sign
PLN2007-06277	REC	2805 BOWERS AVE	Temporary outdoor auto sales event in the parking lot for Keypoint Credit Union
▶ PLN2007-06302	REC	2805 BOWERS AVE	Use Permit to allow 10,000 sq.ft. tenant space of an existing office bldg. to be used as potential coffee/food service establishment of up to 4 tenants in the industrial zone.
PLN2007-06790	REC	2805 BOWERS AVE	Architectural review of new exterior ATM and installation of a 35 feet high flag pole near entrance in an existing office building (Keypoint Credit Union)

▶ PLN2008-07004	REC	2805 BOWERS AVE	Temporary outdoor auto sales event in the parking lot for Keypoint Credit Union from May 17 - 18, 2008. Appplication also includes proposal for a temporary banner sign (3' x 10') to be located in front yard landscaping for two weeks prior to the event.
PLN2008-07033	REC	2805 BOWERS AVE	Temporary Sign permit for Auto Sale at Key Point Credit Union. 3' x 10' Banner to be placed on the face of the building
PLN2013-09928	APP	2805 BOWERS AVE	Special Permit - One day Auto Sales Event scheduled for August 10th & 11th from 9am-6pm and 10am-5pm
▶ PLN2014-10219	REC	2805 BOWERS AVE	Special Permit to host an outdoor auto sales event for KeyPoint Credit Union members only. The event is scheduled to take place on March 8, through March 9, 2014, in the parking lot located at 2805 Bowers Avenue from 9:00 a.m. to 6:00 p.m., on Saturday and 10:00 a.m. to 5:00 p.m. on Sunday.
PLN2014-10415	REC	2805 BOWERS AVE	Special Permit Saturday, August 2 through August 3, 2014. Keypoint Crdit Union car sale. Not open to the public
PLN2014-10555	REC	2805 BOWERS AVE	Off-Site Parking Permit for events at Levi's Stadium
PLN2015-11254	REC	2805 BOWERS AVE	Special Permit: Special Event, Keypoint Credit Union Ausgust 8 & 9, 2015 for Keypoint Credit Members.

PLN2016-11866	REC	2805 BOWERS AVE	Special Permit for two days for Keypoint Credit Union Auto sales. Event dates are June 11th and June 12th
PLN2016-12059	REC	2805 BOWERS AVE	Flood Zone Request -2805 Bowers Avenue
PLN2017-12675	REC	2805 BOWERS AVE	Special Permit for Temporary Auto Sales Event on July 15th and 16th. Saturday 9:00 am-6:00 pm and Sunday 10:00 am to 5:00 pm.
PLN2018-13264	REC	2805 BOWERS AVE	Special Permit for KeyPoint Credit Union on June 2-3, 2018, Event hours are Saturday: 9:00a.m6:00 p.m. and Sunday 10:00 a.m 5:00 p.m.
PLN2019-13744	REC	2805 BOWERS AVE	Keypoint Credit Union Special Permit begining on April 27-28th. Car sales is closed to the public and only for Keypoint Redit Union members.
PLN2021-14804	REC	2805 BOWERS AVE	Zoning Verification Request

Handler Profile

Home | Search | Handler Profile

Search for an ID Number

Status: INACTIVE

Q

CAC001135840 - WTA-BOWERS





Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of L... Powered by Esri

ID Number Profile

ID Number: CAC001135840 Facility Name: WTA-BOWERS

Status: INACTIVE (expired: 10/25/2000)

ID Type: TEMPORARY
ID Category: STATE
Entity Types: GENERATOR

NAICS:

Issued Date: 1/24/1996 Last Updated: 10/25/2000

Facility Address

2805 BOWERS RD SANTA CLARA, CA 95051 SANTA CLARA County (37.37210758, -121.97720397)

Mailing Address

900 WELCH RD PALO ALTO, CA 94304

Owner

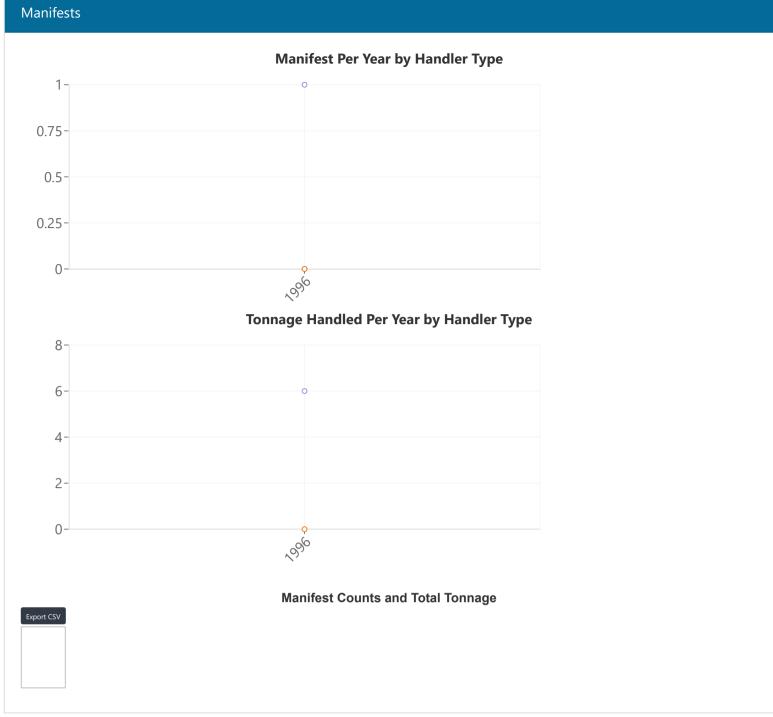
WTA-BOWERS

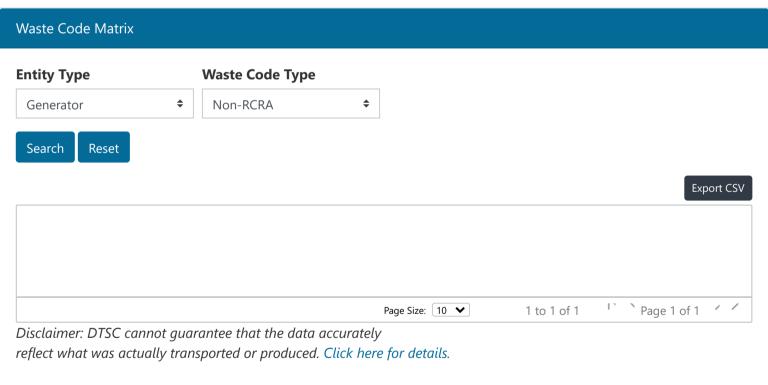
HUETTIG & CHROMM INC PALO ALTO, CA 94304 (000) 000-0000

Operator

KEN NEUMEISTER

HUETTIG & CHROMM INC PALO ALTO, CA 94304 (415) 322-2121





Back to Top Disclaimer & Data Limitations Accessibility Contact Us

Copyright © 2021 State of California

Waste Code by Year Matrix Report
Persimeters:
The Department of Time Substances Control (DTC) Lakes every precaution to ensure the substance Sorted in the Hauseholds Waste Tracking System (NWTS).

The Department of Time Substances Control (DTC) Lakes every precaution to ensure the substances of the substances of the standards of the data bases of the d

Handler Profile

Home | Search | Handler Profile

Search for an ID Number

Status: INACTIVE

Q

CAC002573570 - KEYPOINT CREDIT UNION

+



Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of L... Powered by Esri

ID Number Profile

ID Number: CAC002573570

Facility Name: KEYPOINT CREDIT UNION
Status: INACTIVE (expired: 10/27/2004)

ID Type: TEMPORARY
ID Category: STATE
Entity Types: GENERATOR

NAICS:

Issued Date: 1/14/2004 Last Updated: 1/14/2004

Facility Address

2805 BOWERS AVE SANTA CLARA, CA 95051 SANTA CLARA County (37.37210758, -121.97720397)

Mailing Address

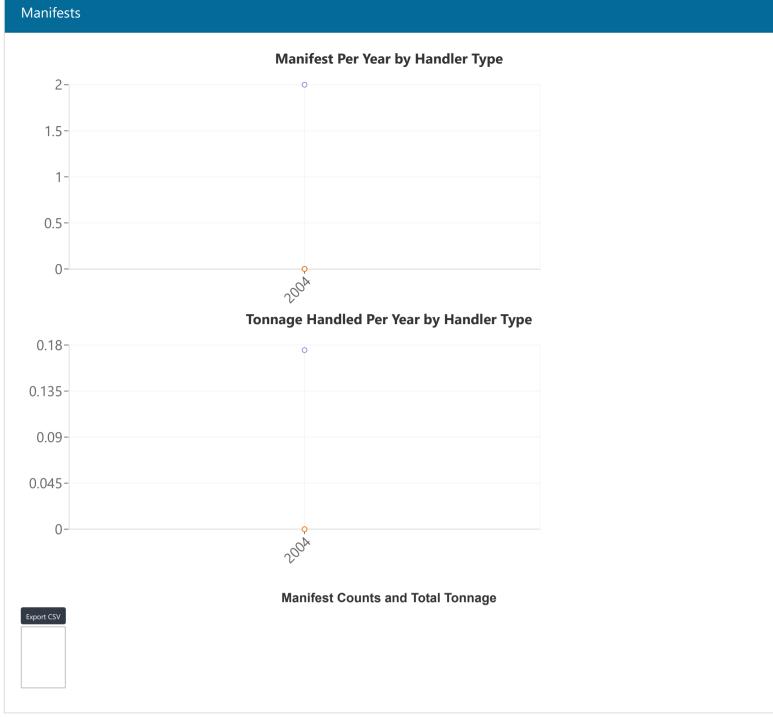
505 N MATHILDA AVE SUNNYVALE, CA 94085

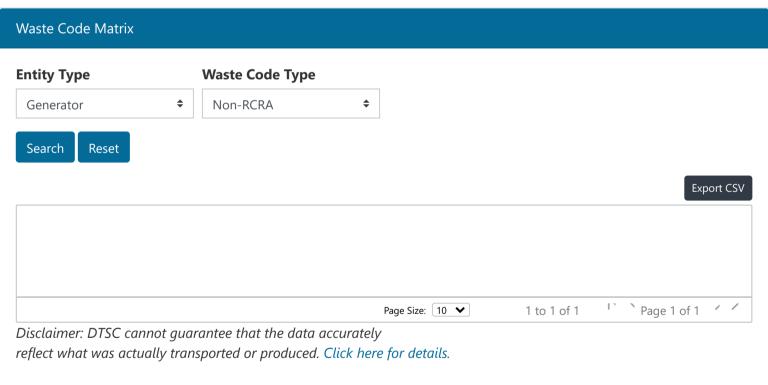
Owner

KEYPOINT CREDIT UNION 505 N MATHILDA AVE SUNNYVALE, CA 94085 (408) 731-4204

Operator

LARRY SCOFIELD 505 N MATHILDA AVE SUNNYVALE, CA 94085 (408) 731-4204





Back to Top Disclaimer & Data Limitations Accessibility Contact Us

Copyright © 2021 State of California

Handler Profile

Home | Search | Handler Profile

Search for an ID Number

Status: INACTIVE

Q

CAC002922073 - VANTAGE DATA CENTERS, LLC

+



Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of L... Powered by Esri

ID Number Profile

ID Number: CAC002922073

Facility Name: VANTAGE DATA CENTERS, LLC Status: INACTIVE (expired: 11/4/2017)

ID Type: TEMPORARY ID Category: STATE

Entity Types: NAICS:

Issued Date: 8/4/2017 Last Updated: 11/4/2017

Facility Address

2805 BOWERS AVE, STE. 220 SANTA CLARA, CA 95051 SANTA CLARA County (37.37210758, -121.97720397)

Mailing Address

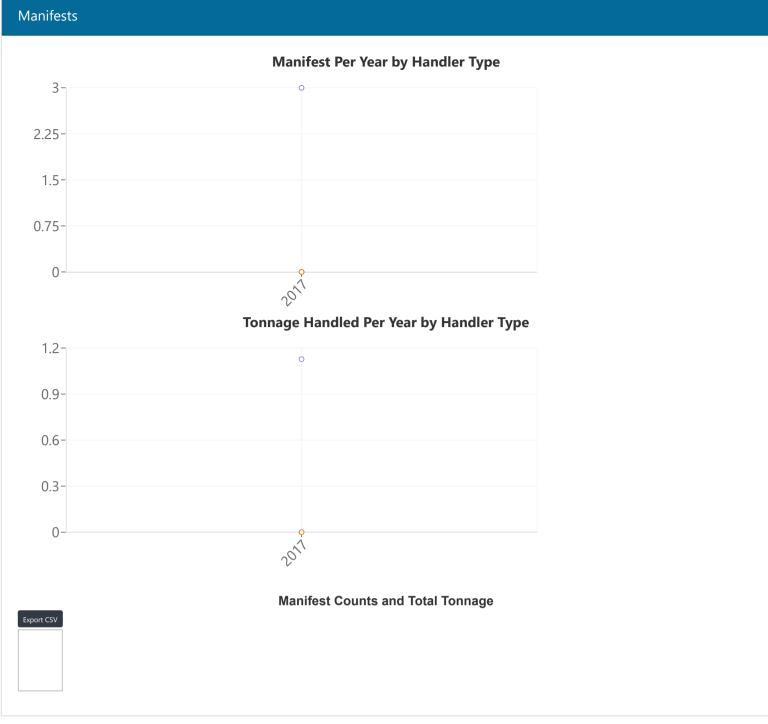
2805 BOWERS AVE, STE. 220 SANTA CLARA, CA 95051

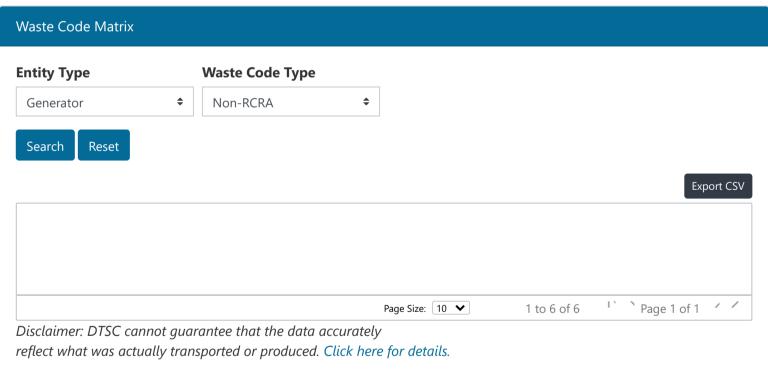
Owner

VANTAGE DATA CENTERS, LLC 2805 BOWERS AVE, STE. 220 SANTA CLARA, CA 95051 (408) 215-7317

Operator

SPENCER MYERS2805 BOWERS AVE, STE. 220
SANTA CLARA, CA 95051
(408) 215-7317





Back to Top Disclaimer & Data Limitations Accessibility Contact Us

Copyright © 2021 State of California

Waste Code By Year Matrix Report Parameter: However, Decause of track-Substances Control (IDTSC) takes every However, Decause of the large number of manifests handled, in, Data Generates J1/J2/D31										latabase, D'	TSC cannot	guarantee t	that the dat	a accuratel	y reflect wh	at was actu	ally transpo	rted or pro	duced.										
Waste Cod Description	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
141 OFF-SPEC, AGED, OR SURPLUS INORGANICS	0	0	0	0	0.1668	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
181 OTHER INORGANIC SOLID WASTE	0	0	0	o	0.15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
221 WASTE OIL AND MIXED OIL	o	o	o o	0	0.152	0	0	o	o o	o o	o	ė.	ė.	o o	o	0	o	ė.	o	0	o	o o	o	0	o o	0	0	· o	o
223 UNSPECIFIED OIL-CONTAINING WASTE	0	0	0	o	0.5	0	o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
261 POLYCHLORINATED BIPHENYLS & MATLS W/	o	o	o o	0	0.03306	0	0	o	o o	o o	o	ė.	ė.	o o	o	0	o o	ė.	o	0	o	o o	o o	0	o o	0	0	· o	o
291 LATEX WASTE	0	0	0	0	0.1251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Handler Profile

Home | Search | Handler Profile

Search for an ID Number

Status: INACTIVE

Q

CAD048634331 - VERSATEC INC





Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of L... Powered by Esri

ID Number Profile

ID Number: CAD048634331 Facility Name: VERSATEC INC

Status: INACTIVE (expired: 6/10/1992)

ID Type: PERMANENT ID Category: FEDERAL

Entity Types: NAICS:

Issued Date: 7/23/1982 Last Updated: 9/14/2004

Facility Address

2805 BOWERS AVE SANTA CLARA, CA 95051 SANTA CLARA County (37.37210758, -121.97720397)

Mailing Address

5853 RUE FERRARI SAN-JOSE, CA 95138

Owner

XEROX

--

--, 99 --

(000) 000-0000

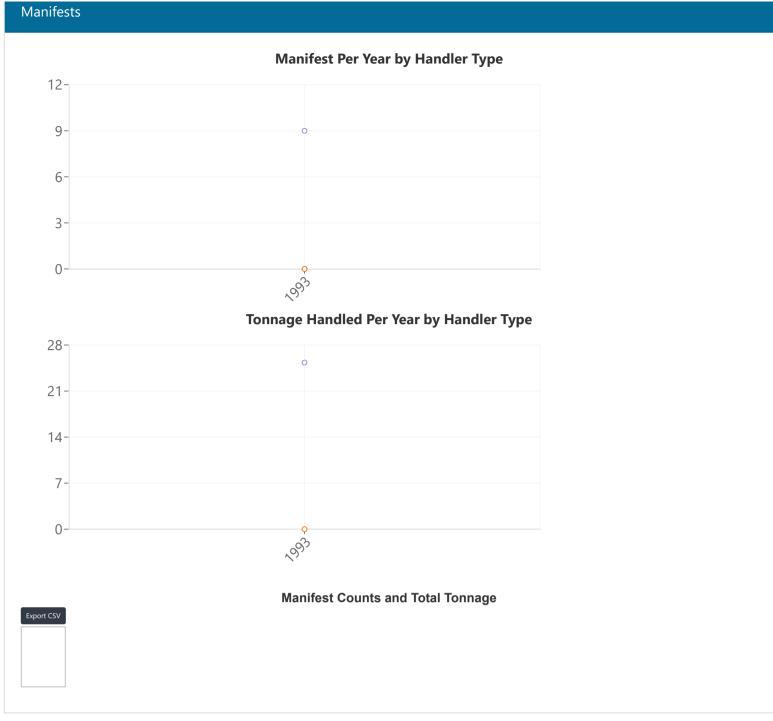
Operator

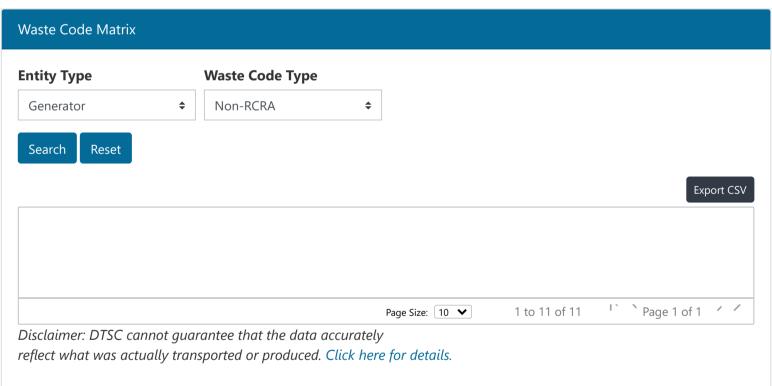
--

_

--, 99 --

^





Back to Top Disclaimer & Data Limitations Accessibility Contact Us

Copyright © 2021 State of California

Waste Code by Year Matrix Report
Frameters:

The Open Times of Those Selectaness Control (DTSC) Takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (MMTS).

However, Incessed of this department of manifest handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Old Controlled System (MTSC).

Waste Cod Description	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	
134 AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.68	
135 UNSPECIFIED AQUEOUS SOLUTION (2 < PH < 12.5)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.24	
151 ASBESTOS-CONTAINING WASTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.61	
181 OTHER INORGANIC SOLID WASTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.85	
212 OXYGENATED SOLVENTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1815	
214 UNSPECIFIED SOLVENT MIXTURE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.72	
221 WASTE OIL AND MIXED OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.209	
342 ORGANIC LIQUIDS WITH METALS(SEE 121)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	
352 OTHER ORGANIC SOLIDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.175	
512 OTHER EMPTY CONTAINERS >= 30 GALLONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.475	
551 LABORATORY WASTE CHEMICALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.97	

Date Geo	orated:	7/1	/202	11

Parame The Dep Howeve	ode By Year Matrix Report ers: artment of Toxic Substances Contro r, because of the large number of m nerated: 2/1/2021											he databas	e, DTSC can	inot guarant	tee that the	data accur	ately reflec	t what was	actually trai	nsported or	produced.									
Waste C	od Description	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
D001	Ignitable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2755
D002	Corrosives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.075
F001	Halogenated solvents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.225
F002	Halogenated solvents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.72

Handler Profile

Home Search Handler Profile

Search for an ID Number

Status: **INACTIVE**

Q

CAL000177427 - NATIONAL SEMICONDUCTOR CORP

+



Esri Community Maps Contributors, City of San Jose, County of Santa Clara, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of L... Powered by Esri

ID Number Profile

ID Number: CAL000177427

Facility Name: NATIONAL SEMICONDUCTOR CORP Status: INACTIVE (expired: 3/11/1997)

ID Type: PERMANENT ID Category: STATE Entity Types: GENERATOR

NAICS:

Issued Date: 11/1/1995 Last Updated: 11/19/1997

Facility Address

2805 BOWERS AVENUE SANTA CLARA, CA 95051 SANTA CLARA County (37.37210758, -121.97720397)

Mailing Address

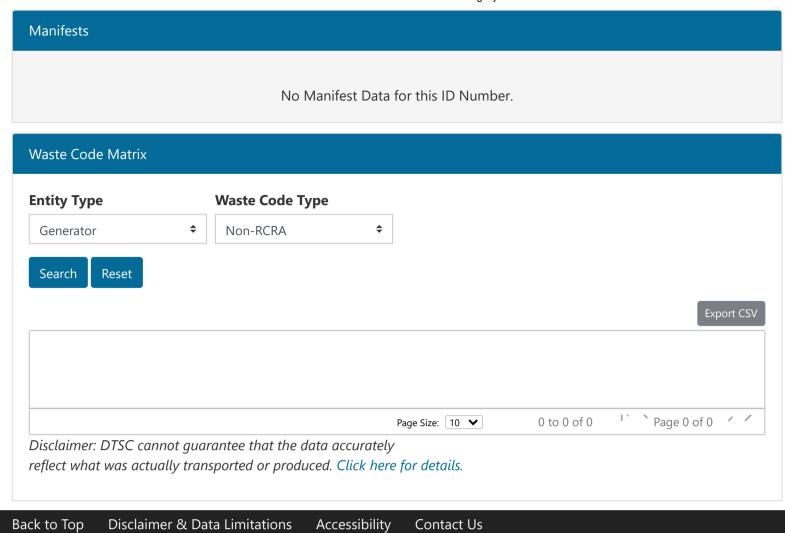
2900 SEMICONDUCTOR DR M/S W-105 SANTA CLARA, CA 95051

Owner

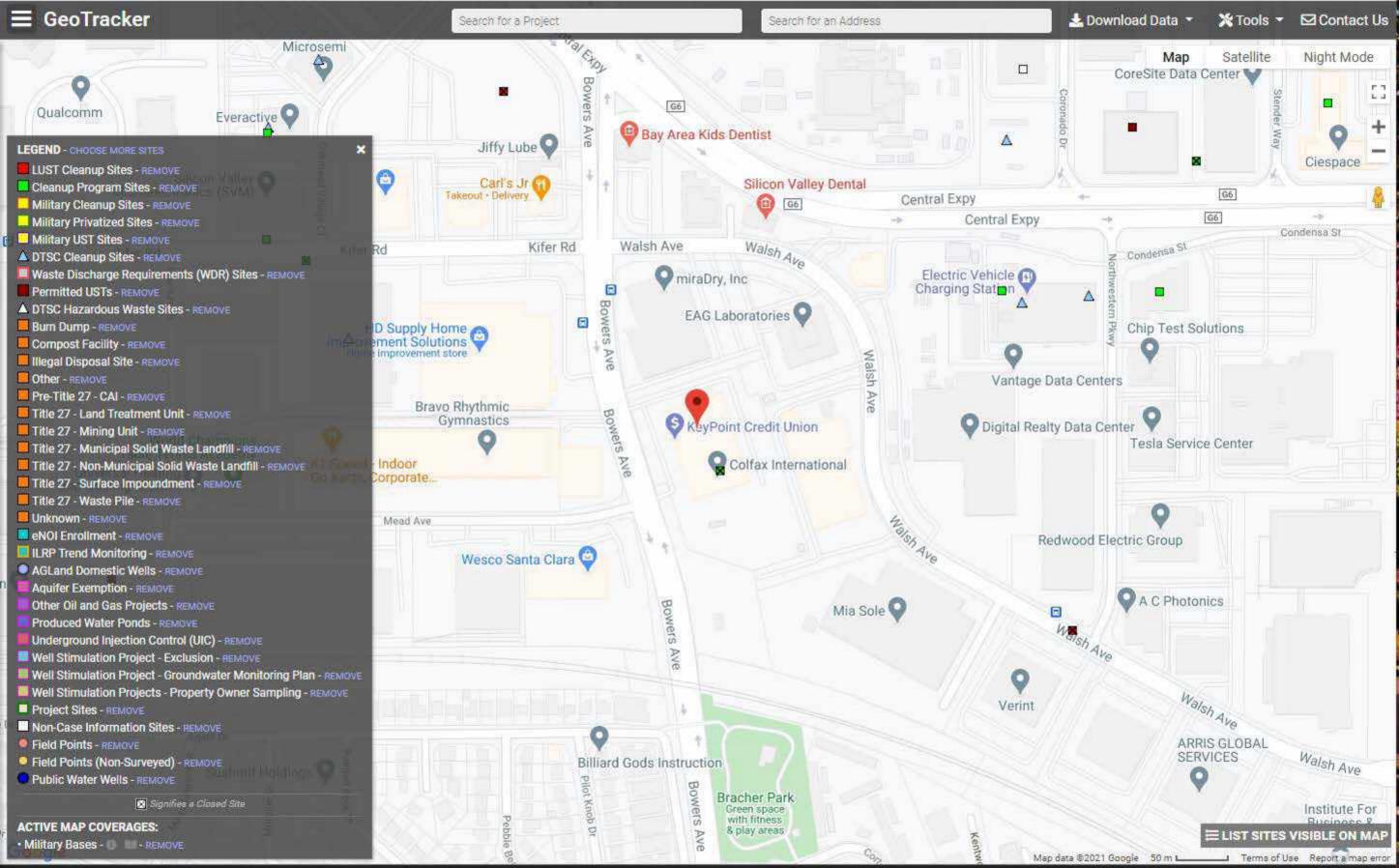
NATIONAL SEMICONDUCTOR CORP 2900 SEMICONDUCTOR DRIVE SANTA CLARA, CA 95052 (408) 721-6763

Operator

GERALD RIED
2900 SEMICONDUCTOR DR M/S W-105_V
SANTA CLARA, CA 95051
(408) 721-6763



Copyright © 2021 State of California





GEOTRACKER



Tools Reports **UST Case Closures**

Information

CLEANUP OVERSIGHT AGENCIES



XES INCORPORATED (T10000008072) - (MAP)

SIGN UP FOR EMAIL ALERTS

PRINTABLE CASE SUMMARY

SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE # 4350461

2805 BOWERS AVENUE SANTA CLARA, CA 95051

SANTA CLARA COUNTY

CLEANUP PROGRAM SITE (INFO)

COMPLETED - CASE CLOSED AS OF 12/3/2015 - DEFINITION

PRINTABLE CASE SUMMARY / CSM REPORT

Cleanup Action Report Regulatory Activities Environmental Data (ESI) Site Maps / Documents Community Involvement Related Cases

Regulatory Profile

CLEANUP STATUS - DEFINITIONS

COMPLETED - CASE CLOSED AS OF 12/3/2015 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN

1,1,1-TRICHLOROETHANE (TCA), DICHLOROETHANE (DCA), DICHLOROETHENE (DCE),

FREON, VINYL CHLORIDE

FILE LOCATION

REGIONAL BOARD

DWR GROUNDWATER SUB-BASIN NAME

Santa Clara Valley - Santa Clara (2-009.02)

POTENTIAL MEDIA OF CONCERN

AQUIFER USED FOR DRINKING WATER SUPPLY, SOIL

DESIGNATED GROUNDWATER BENEFICIAL USE(S) - DEFINITIONS

MUN, AGR, IND, PROC

CALWATER WATERSHED NAME

Santa Clara - Palo Alto (205.50)

Site History

No site history available

STATE OF CALIFORNIA PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

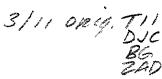
2101 WEBSTER STREET, SUITE 500 OAKLAND 94612 Phone: (510) 286-1255 Fax: (510) 286-1380



March 4, 1993

File No. 2188.00 (BHW)

Mr. Don Noakes XES Incorporated West Coast Operations 5853 Rue Ferrari San Jose, CA 95138



Subject: Former XES Site, Walsh and Bowers Avenues, Santa Clara, CA

We have reviewed McLaren/Hart's August 14, 1991, and DECON's January 25, 1993, reports concerning the above site's buildings at 2805 Bowers, 2885 Bowers, 2590 Walsh, and 2710 Walsh Avenues. Based on our review of these reports, it does not appear that an on-site pollution source exists associated with these buildings. However, due to the presence of volatile organic chemicals in the groundwater under the site, it is appropriate to continue to monitor the site's three monitoring wells and submit the results as follows:

- 1) Sample all wells semi-annually. Analyse the samples using EPA Method 8010 (including identification of Freon 113). Determine and record groundwater levels, accurate to the nearest 0.01 foot, prior to well purging at each sampling event.
- 2) If the results for well MW-1 are "non-detect" for the initial sampling event, further sampling of that well may be discontinued. However, groundwater levels, accurate to the nearest 0.01 foot, should continue to be determined and recorded semi-annually.
- 3) The samples collected from wells MW-2 and MW-3 should be analyzed using EPA Method 8015 Modified once during the initial four sampling events.
- 4) Results of the above sample analyses and the recorded groundwater levels should be reported annually to the Board. After two years of sampling (i.e., four sampling events), please submit a review of the two years of sampling as part of the annual monitoring report. This review should summarize the sampling and groundwater level results, identify significant changes on pollutant concentration or migration patterns, and make recommendations for further action. Such further action may range from monitring frequency changes, to continuation of monitoring as prescribed above, to initiation of groundwater remediation.

Please be aware that this is a formal requirement for a technical report pursuant to California Water Code Section 13267. Failure to respond or late response to this requirement may subject you to civil liability imposed by the Board to a maximum amount of \$1000 per day. Any extensions of the time deadline set forth above must be confirmed in writing by Board staff.

If you have any questions, please call Bruce Wolfe at 510-286-0787.

Sincerely,

Steven R. Ritchie Executive Officer

Chief, South Bay Division

cc: Tom Iwamura, Santa Clara Valley Water District Lee Esquibel, Santa Clara County Health Dept. Dennis Parker, City of Santa Clara Gail Burke, Xerox (via fax) Russell Obana, Mellon/McMahon

Megan Salcido

From: Wong, Melinda@Waterboards < Melinda.Wong@waterboards.ca.gov>

Sent: Friday, December 18, 2020 6:23 PM

To: Megan Salcido

Subject: RE: PRA 20-0434 Records request

Hello Megan,

The San Francisco Bay Regional Water Board received your December 15, 2020 file review request, which seeks records related to the address you described below. Based on a thorough search, the San Francisco Bay Water Board does not possess any records responsive to your request. It appears in Geotracker database that the site address was a closed file number 43S0461.

I suggest please contact the local agency, Santa Clara County Health Department for any further information they may have.

Thank you,

Melinda Wong Management Services Division San Francisco Bay Water Board 1515 Clay Street, Suite 1400 Oakland, CA 94612

Phone: (510) 622-2430

Fax: (510) 622-2095 direct line for Public Records Act request

Email: mwong@waterboards.ca.gov

From: Megan Salcido <msalcido@aeiconsultants.com>

Sent: Tuesday, December 15, 2020 9:40 AM

To: Wong, Melinda@Waterboards < Melinda. Wong@waterboards.ca.gov>

Subject: Public Records request

EXTERNAL:

Hi Melinda,

I am interested in obtaining records/documentation and interviewing the case worker for the following GeoTracker case:

- XES INCORPORATED (T10000008072), 2805 BOWERS AVENUE SANTA CLARA, CA 95051

Please let me know what information you can provide me with. Thanks,

Megan Salcido
Project Manager **AEI Consultants**3880 S. Bascom Avenue, Suite 104
San Jose, CA 95124

e. msalcido@aeiconsultants.com p. 669.300.6120 f. 408.559.7601 www.aeiconsultants.com

Megan Salcido

From: Public Records < Public Records@baaqmd.gov>

Sent: Thursday, January 14, 2021 10:22 AM

To: Megan Salcido

Subject: Public Records Request No. 2021-01-0114

Dear Megan Salcido,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

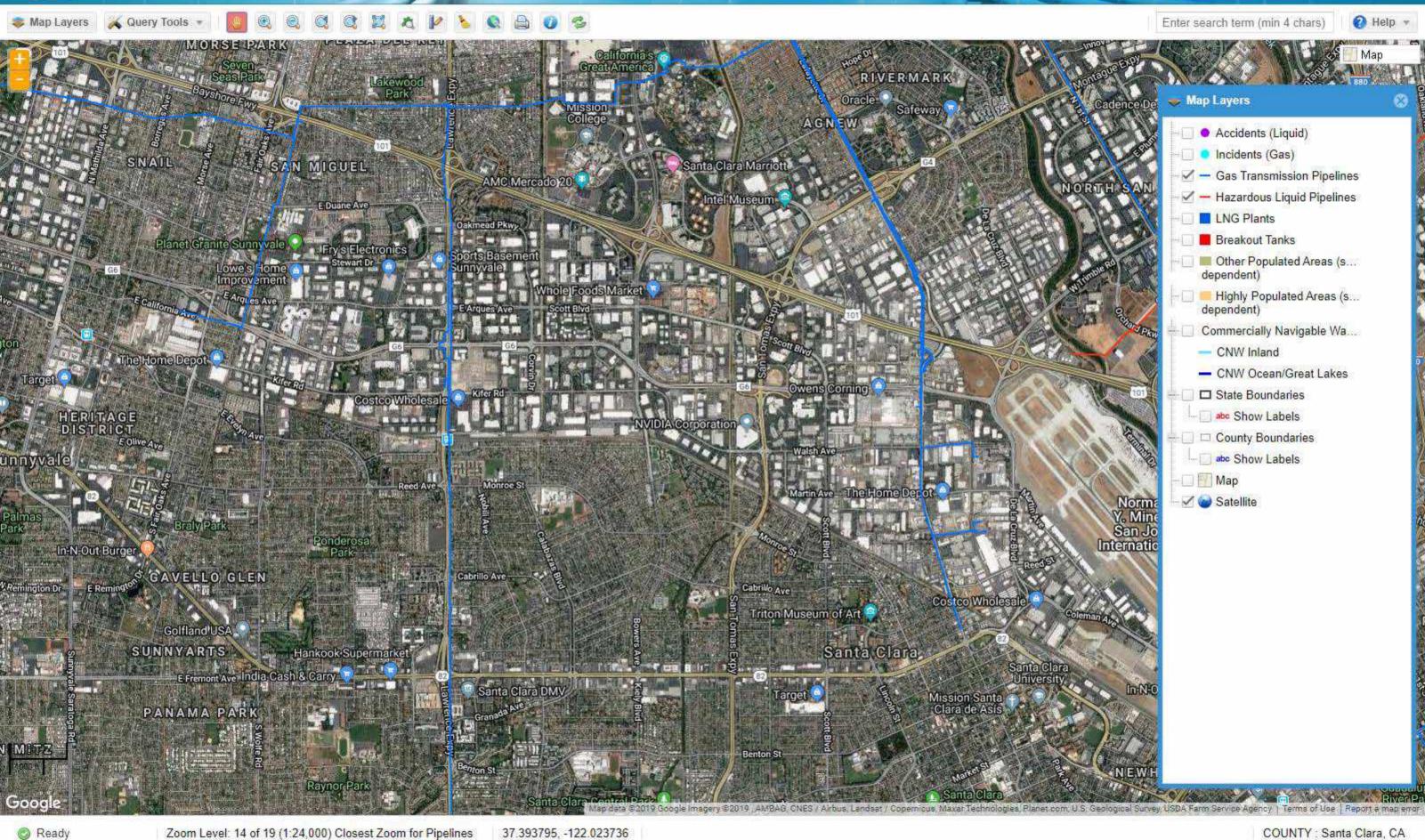
2805 Bowers Avenue Santa Clara

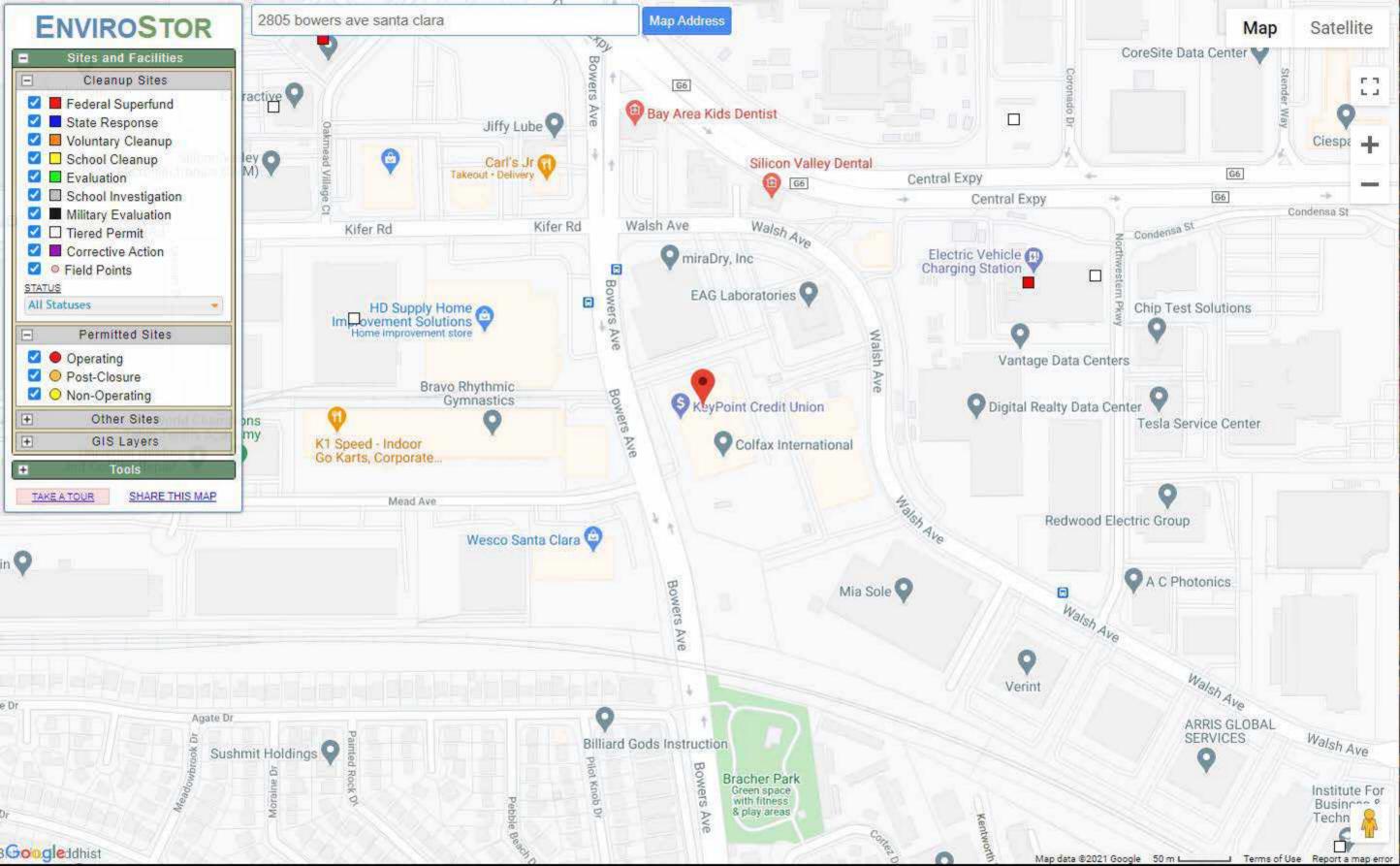
If you have any questions or concerns, please call or e-mail me.

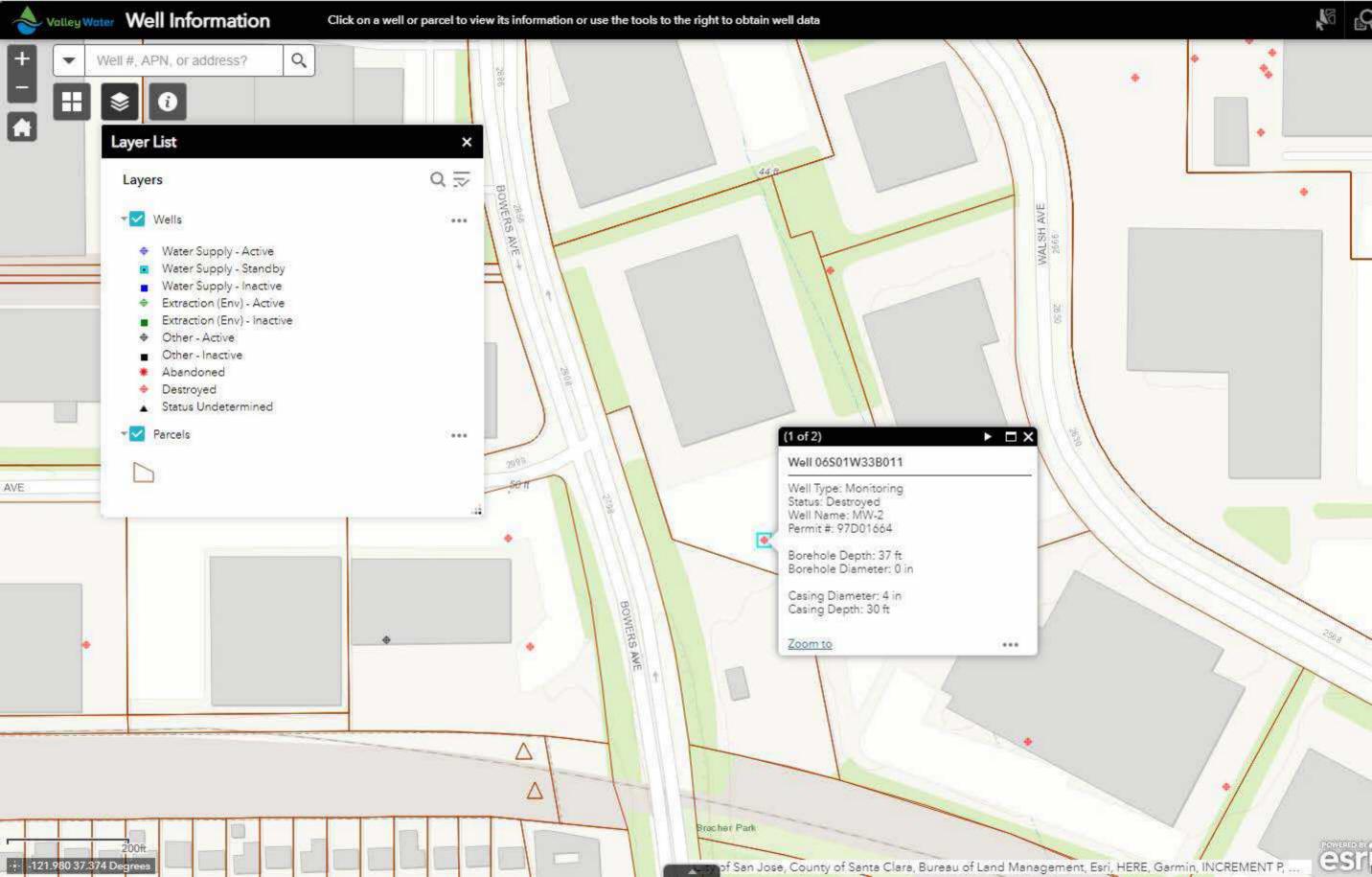
Sincerely,

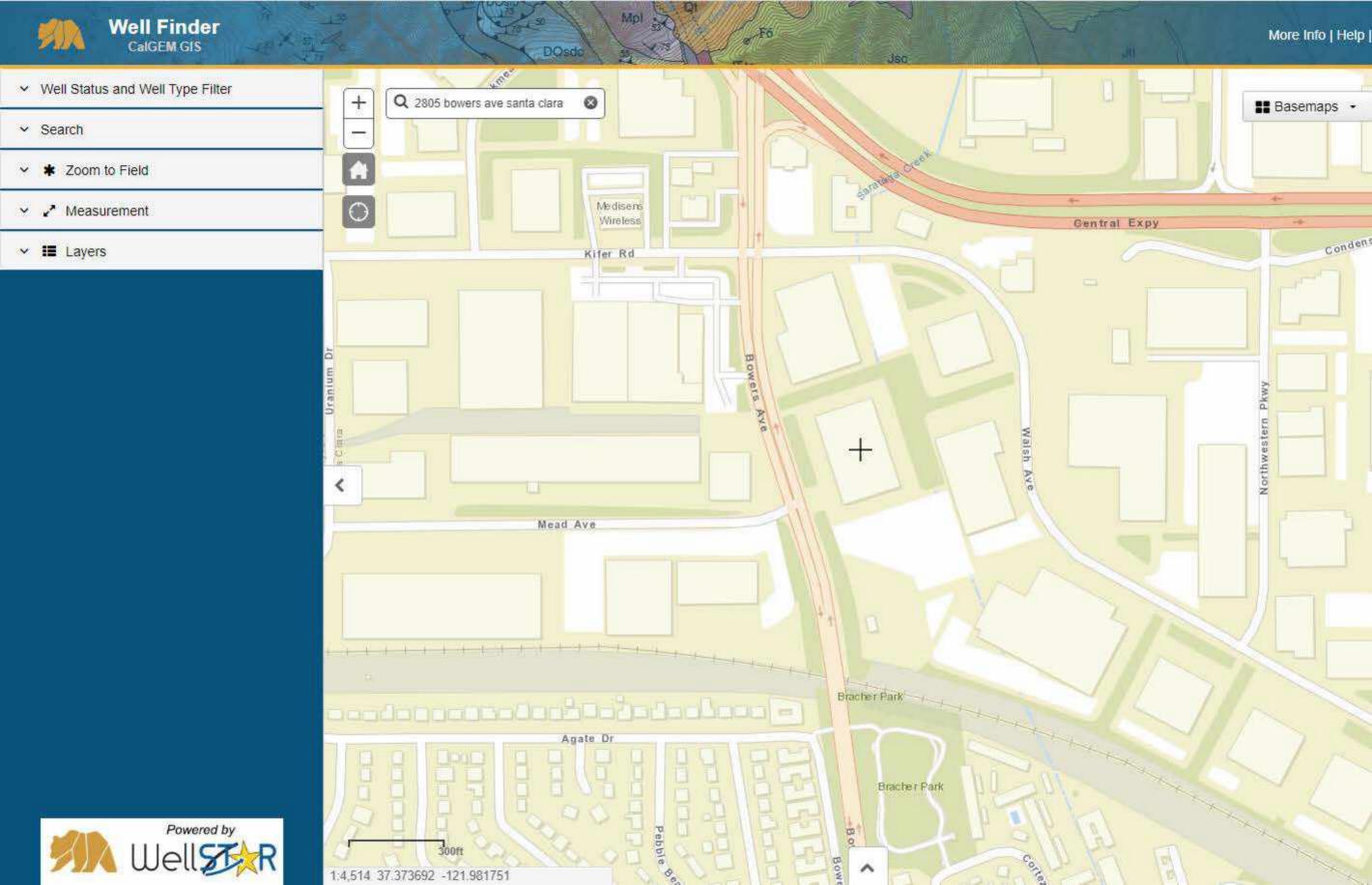
Rochele Henderson Public Records Section BAAQMD 415-516-1916











APPENDIX F ASTM USER QUESTIONNAIRE





ASTM E 1527-13 USER QUESTIONNAIRE

To qualify for the protection offered under the EPA All Appropriate Inquiry (AAI) Standard, the User (entities seeking to use the ASTM E1527-13 Practice to complete an environmental site assessment of the property; i.e. Lenders and/or Borrowers) must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that AAI is not complete. This information should be the collective knowledge of the entities relying on the Phase I. **Please note that you are not being asked to evaluate the property, but rather to provide your knowledge of information on the property.**

Site Name/Address: _	
_	
Property Owner (Name/Title/Company): _	
Phone/Email: _	
Phone/Email: _	
Phone/Email: _	
1. Environmental cleanup liens that are Did a search of recorded land title records (or environmental liens filed or recorded against NOTE 1: In certain jurisdictions, federal, tribal, state, or	e filed or recorded against the property (40 CFR 312.25). If judicial records where appropriate, see NOTE 1 below) identify any the property under federal, tribal, state or local law? If local statutes, or regulations specify that environmental liens and AULs be filed in cases judicial records must be searched for environmental liens and AULs.
\Box Yes $\ \Box$ No $\ $ If yes, please include	an explanation in the space provided below:
recorded against the property (40 CFR 3 Did a search of recorded land title records (or AULs, such as engineering controls, land use and/or have been filed or recorded against the Engineering Controls are defined as physical modification substances or petroleum products in the soil or ground restriction on the use of, or access to, a site or facility to a products in the soil or ground water on the property, or a in order to ensure maintenance of a condition of no significant.	r judicial records where appropriate, see NOTE 1 above) identify any restrictions or institutional controls that are in place at the property be property under federal, tribal, state or local law? Institutional controls are defined as a legal or administrative and the property). Institutional Controls are defined as a legal or administrative and the property of th
☐ Yes ☐ No If yes, please include	an explanation in the space provided below:
Do you have any specialized knowledge or exare you involved in the same line of business	of the person seeking to qualify for the LLP (40 CFR 312.28). Reperience related to the property or nearby properties? For example, is as the current or former occupants of the property or an adjoining discussed by the chemicals and processes used by this type of
\Box Yes $\ \Box$ No $\ $ If yes, please include	an explanation in the space provided below:



4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this property reasonably reflect the fair market value of the property?
□ Yes □ No
If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? \Box Yes \Box No
Comments:
E. Commonly Imagin of reasonably according bla information about the managin (40 CFR 212 20)
5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:
a. Do you know the past uses of the property?☐ Yes☐ No
b. Do you know of specific chemicals that are present or once were present at the property? $\hfill\Box$ Yes $\hfill\Box$ No
c. Do you know of spills or other chemical releases that have taken place at the property? $\hfill\Box$ Yes $\hfill\Box$ No
d. Do you know of any environmental cleanups that have taken place at the property? $\hfill\Box$ Yes $\hfill\Box$ No
If yes for questions above, please include an explanation in the space provided below:
6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?
presence or likely presence of releases at the property?
presence or likely presence of releases at the property?
presence or likely presence of releases at the property?
presence or likely presence of releases at the property? ☐ Yes ☐ No If yes, please include an explanation in the space provided below:
presence or likely presence of releases at the property? ☐ Yes ☐ No ☐ If yes, please include an explanation in the space provided below: Person Interviewed:
presence or likely presence of releases at the property? ☐ Yes ☐ No ☐ If yes, please include an explanation in the space provided below: Person Interviewed: Name: Title/Company/
presence or likely presence of releases at the property? ☐ Yes ☐ No ☐ If yes, please include an explanation in the space provided below: Person Interviewed: Name: Title/Company/ Affiliation with Property:

APPENDIX G PREVIOUS REPORTS





August 20, 2003 Project Number 2252SC01 Via US Mail

AEA Credit Union 505 No. Mathilda Ave. Sunnyvale, CA 94085

Attn:

Mr. Timothy Kramer

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT

CONCLUSIONARY LETTER

2805 Bowers Avenue Santa Clara, California

Dear Mr. Kramer:

E2C, Inc. (E2C), is completing a Phase I Environmental Site Assessment (ESA) of the property located at 2805 Bowers Avenue in Santa Clara, California (referred to hereinafter as "the Site"). This Conclusionary Letter is limited to a historical review of the property, the current conditions of the property and our conclusions and recommendations based on our findings to date.

The final ESA will include the visual survey of the Site, "curb-side" inspection of immediately adjacent properties, review of historical documentation, review of local agency files specific to the Site, and a review of regulatory databases that identify nearby sites of potential environmental concern. The purpose of the ESA is to evaluate the Site for real and potential environmental impairments, or risks of impairments, that may represent existing or potential financial and legal liabilities to AEA Credit Union and/or their agents.

Historical Review

Review of available building department records, city directories, previous environmental investigations, and historical aerial photographs indicated that the Site was originally used as an agricultural property from before 1954 until it was first commercially developed in 1975 with the current Site building. The Site building was originally occupied by Versatec, which changed it's name to Xerox Engineering Systems (XES) in the early 1990's. XES continuously occupied the building until 1992. The facility was unoccupied from 1992 until approximately 1996. Since that time the building has been occupied by National Semiconductors, Network Associates (formerly Macafi Associates), and ATI Research. Each of these three tenants appears to only have used the Site building as office space.

Current Conditions

Mr. Forrest Cook of E₂C, Inc., conducted a Site inspection on August 17, 2003. The Site is identified as Santa Clara County Assessor's Parcel Number 216-28-063 and is associated with 2805 Bowers Avenue in the City of Santa Clara, California. The parcel is developed with an approximately rectangular industrial office building, asphalt paved parking areas, and landscaping. At the time of the inspection, the building was completely vacant

Environmental Review

As part of this current investigation E₂C reviewed several previous environmental investigations preformed at the subject Site, including:

- McLaren/Hart, March 2, 1993, <u>Phase I Environmental Investigation and Phase II</u>
 Soil and Groundwater Investigation Report.
- Smith Environmental Technologies Corporation, April 20,1995, <u>Groundwater</u> Sampling Results, March 1995 Event.
- Smith Environmental Technologies Corporation, July 1995, <u>Closure Documents</u> Report.
- Smith Environmental Technologies Corporation, November 1994, <u>Groundwater</u>
 <u>Data and Report</u>.
- o E₂C, Inc., September 27, 1995, Phase I Environmental Site Assessment.

Closure documents, prepared in 1993 by Smith, present soil and grab groundwater investigations performed at the subject Site. No detectable concentrations of metals, VOCs, or Semi-VOCs were found at that time. Groundwater monitoring, performed by Smith on a semi-annual basis from 1991 through 1995, indicated groundwater contamination due to solvents at the Site. The concentrations remained relatively consistent, indicating that the contamination may not be from an on-Site source. Additionally, the chemicals detected were not those which were utilized in the former business activities performed at the subject Site. Although the XES facility was granted formal facility closure from the Santa Clara Fire Department (SCFD) in 1995, the groundwater contamination case was not granted case closure by the Regional Water Quality Control Board (RWQCB) until June 3, 1997. A copy of the RWQCB's closure letter is attached to this Conclusionary Letter.

Two monitoring wells were installed on the Site property in 1991 as part of the groundwater investigation at the request of the RWQCB. After the case was granted case closure by the RWQCB the two wells were destroyed. During the Site inspection, E₂C made visual confirmation of one of the wells being destroyed. However, E₂C was unable to locate the other on-Site well during the Site inspection. Therefore, E₂C contacted the Santa Clara Valley Water District (SCVWD) in an attempt to receive confirmation that the second on-Site well had been properly destroyed. However, the SCVWD's is currently having problems with their computer system, so they could not look up the well records. E₂C will recontact the SCVWD prior to completion of the final Phase I ESA and present a certification that both on-Site wells were properly destroyed.

E₂C, Inc. Page 2

Conclusions and Recommendations

Based on the data obtained thus far during the preparation of our ESA, E₂C, Inc., draws the following conclusions and makes the following recommendations:

- Based on the date of construction of the structure on the subject Property (circa 1975), it is possible that asbestos-containing building materials (ACBMs) were utilized in construction. During any demolition, renovation, or any other activity that may disturb these materials they should first be inspected by an AHERA Accredited Building Inspector or handled as asbestos-containing.
- E₂C found no further items of potential environmental concern to the Site. No further action is recommended at this time.

E₂C, Inc., appreciates the opportunity to have been of service. The final ESA will be completed within two weeks time. Should you have any questions or require additional information or services, please call us at 408.327.5700.

Sincerely, E₂C, Inc.

Forrest Cook

Project Manager

Kendall W. Price, CEG/REA

President

CalIRPA

CaUEPA.

San Francisco Bay
Regional Water
Quality Control

2101 Walster Street Salto 500 Outland, CA 94612 (510) 286-1255 FAX (510) 286-1380

Board

BOWERS.



June 3, 1997 File No. 2188.00 (AJM)

MAN

John Germino, Esq. 2500 El Camino Real Suita 210 Palo Alto, CA 94306-1791

Subject: Property Located at 2805 Bowers Avenue, Santa Clara, CA

Dear Mr. Germino:

At our recent meeting with representatives of Xerox Corp. in our offices in Cakland, we discussed the status of the subject property. Xerox presented information to reinforce the contention that no further work should be required on the subject property. After due deliberation, Board Staff now agrees that no further work or action is required on the property at 2805 Bowers Avenue. Based upon information currently available to Board Staff as of this date and provided that this information is accurate and representative of site conditions, our former requirement that additional groundwater monitoring on this property be conducted in 1997 is rescinded, and we conclude that no further remedial action is required at 2805 Bowers Avenue. If any additional information is submitted contrary to our conclusion, Board Staff will review the information and consider an appropriate action.

If you have any questions about this letter contact Tony Mancini at (510) 286-0825.

Sincerely,

Stephen I. Morse, Chief Toxice Cleanup Division

cc: Rich Williams

Merox Corporation

800 Phillips Road, Bldg. 304-138

Webster, New York 14580

B Aucycled Asper

Our relation in to preserve and unhance the quality of Cultivation's value resources, and armore their proper effectation and afficient use for the benefit of present and fature potentials

PHASE I ENVIRONMENTAL SITE ASSESSMENT 2805 Bowers Avenue Santa Clara, California September 9, 2003

E₂C, Inc. Project Number 2252SC01

Prepared For

AEA Credit Union 505 No. Mathilda Avenue Sunnyvale, CA 94085

Prepared By

E₂C, Inc. 382 Martin Avenue Santa Clara, Callfornia 95050 408.327.5700



September 9, 2003 Project Number 2252SC01 Via US Mail

AEA Credit Union 505 No. Mathilda Avenue Sunnyvale, California 94085

Attn:

Mr. Timothy Kramer

Subject:

PHASE I ÉNVIRONMENTAL SITE ASSESSMENT

2805 Bowers Avenue Santa Clara, California

Dear Mr. Kramer:

 E_2C , Inc., is pleased to present the accompanying final report of the Phase I Environmental Site Assessment prepared for the subject Site.

 E_2C , Inc., appreciates the opportunity to have been of service. Should you have any questions or require additional information or services please call us at 408.327.5700.

Sincerely, E₂C, Inc.

Forrest Coøk

Project Manager

Kendall W. Price CEG/REA

President

6/04

CONTENTS

EXEC	UTIVE	SUMMARY	1
101	PURPOS	SE AND SCOPE	1
1.0	1.1	Physican I. Company of the Company o	1
	1.2	Coppe of Copyright	ı
	1.3	Limitations	2
2.0	SITE LO	CATION AND DESCRIPTION	3
3.0	PHYSIC	AL AND ENVIRONMENTAL SETTING	4
0.0	3.1	Topography	4
	3.2	Basismal Goology	. —
	3.3	Soil Conditions and Surface Characteristics	.4
	3.4	Hydrogeologic Conditions	.4
	3.5	Molle	
	3.6	Wetlands	.D
	3.7	Pollroad Pights-of-Way	. 0
	3.8	Radon	. 5
4.0	LANDI	JSE HISTORY	6
4.0	4.1	Building Department Records	.6
	4.2	County Accessor Records	. •
	4.3	City Directories	. 0
	4.4	Poviou of Aprial Photographs	. 0
	4.5	Historical Fire Insurance Mans	. [
	4.6	Previous Investigations	.,7
	7.0	T TOTIOGO IIITO II G	9
5.0	SITE S	URVEY	
	5.1	Site Description	e
	5.2	General Observations	9
		RIALS STORAGE, HANDLING, AND DISPOSAL	10
6.0		Change Topks	10
	6.1 6.2	Uses doug Pour Materials	
		- Mantemater and Starmwater Discharges	10
	6.3	Detable Water Supply and Sewer Service:	10
	6.4 6.5	But a black a feet Disheevic (DCRs)	1.0
	6.6	Askastas Containing Ruilding Materials (ACBMs)	10
	6.7	Pesticides	11
			12
7.0		NING AND NEIGHBORING PROPERTIES SURVEY Adjoining and Neighboring Properties Description	11
	7.1	Adjoining and Neighboring Properties Materials Handling	.11
	7.2	Adjoining and Neighboring Properties Wastestream Disposal	11
	7.3	Adjoining and Neighboring Properties Wastestream Disposaring	

8.0 F	8.2 Contamin 8.3 Off-Site S 8.4 Environm	nd State Records Sources	. 12 . 14 . 18 . 18
9.0	CONCLUSIONS	AND RECOMMENDATIONS	20
10.0	SIGNATURES (OF ENVIRONMENTAL PROFESSIONALS	21
11.0	REFERENCES		22
		FIGURES AND APPENDICES	
	FIGURE 1	SITE LOCATION MAP	
	FIGURE 2	SITE MAP	
	APPENDIX A	SITE PHOTOGRAPHS	
	APPENDIX B	EDR REPORT	
	APPENDIX C	RWQCB CLOSURE LETTER	

EXECUTIVE SUMMARY

 E_2C , Inc. (E_2C) has completed a Phase I Environmental Site Assessment (ESA) of the property located at 2805 Bowers Avenue in Santa Clara, California (referred to hereinafter as the Site). This Site assessment was prepared for AEA Credit Union and/or their agents in September of 2003.

This assessment included the visual survey of the Site, exterior inspection of immediately adjacent properties, review of historical documentation, review of local agency files specific to the Site, and a review of regulatory databases that identify nearby sites of potential environmental concern. The purpose of this assessment was to evaluate the Site for real and potential environmental impairments, or risks of impairments, that may represent existing or potential financial and legal liabilities to AEA Credit Union and/or their agents.

Historical Review

Review of available building department records, city directories, previous environmental investigations, and historical aerial photographs indicated that the Site was originally used as an agricultural property from before 1954 until it was first commercially developed in 1975 with the current Site building. The Site building was originally occupied by Versatec, which changed it's name to Xerox Engineering Systems (XES) in the early 1990's. XES continuously occupied the building until 1992. The facility was unoccupied from 1992 until approximately 1996. Since that time the building has been occupied by National Semiconductors, Network Associates (formerly Macafi Associates), and ATI Research. Each of these three tenants appears to only have used the Site building as office space.

Current Conditions

Mr. Forrest Cook of E_2C , Inc., conducted a Site inspection on August 17, 2003. The Site is identified as Santa Clara County Assessor's Parcel Number 216-28-063 and is associated with 2805 Bowers Avenue in the City of Santa Clara, California. The parcel is developed with an approximately rectangular industrial office building, asphalt paved parking areas, and landscaping. At the time of the inspection, the building was completely vacant.

Off-Site Sources of Environmental Concern

 $\rm E_2C$ contracted with Environmental Data Resources, Inc. (EDR) for the preparation of a computerized geographical database search to identify agency-listed sites of potential environmental concern located within a one-mile radius of the Site. Based on the available data, $\rm E_2C$ concludes that the potential for the subject Site to have been environmentally impacted by any of the off-Site agency-listed sites is highly unlikely.

Conclusions and Recommendations

Based on the data obtained during the preparation of our ESA, E_2C_1 Inc., draws the following conclusions and makes the following recommendations:

Based on the date of construction of the structure on the subject Property (1975), it is
possible that asbestos-containing building materials (ACBMs) were utilized in
construction. During any demolition, renovation, or any other activity that may disturb

E₂C, Inc. February 4, 2002

this material the materials should be inspected by an AHERA Accredited Building Inspector or handled as Asbestos-containing.

Closure documents, prepared in 1993 by Smith, present soil and grab groundwater investigations performed at the subject Site. No detectable concentrations of metals, VOCs, or Semi-VOCs were found at that time. Groundwater monitoring, performed by Smith on a semi-annual basis from 1991 through 1995, indicated groundwater contamination due to solvents at the Site. The concentrations remained relatively consistent, indicating that the contamination may not be from an on-Site source. Additionally, the chemicals detected were not those which were utilized in the former business activities performed at the subject Site. Although the XES facility was granted formal facility closure from the Santa Clara Fire Department (SCFD) in 1995, the groundwater contamination case was not granted case closure by the Regional Water Quality Control Board (RWQCB) until June 3, 1997. A copy of the RWQCB's closure letter is presented in Appendix C.

Two monitoring wells were installed on the Site property in 1991 as part of the groundwater investigation at the request of the RWQCB. After the case was granted case closure by the RWQCB the two wells were destroyed. During the Site inspection, E_2C made visual confirmation of one of the wells formal destruction. A representative from the Santa Clara Valley Water District (SCVWD) confirmed that both on-Site monitoring wells had been properly destroyed by permit in 1997.

No further action is recommended at this time.

1.0 PURPOSE AND SCOPE

This report presents the results, conclusions, and recommendations from the Phase I Environmental Site Assessment (ESA) for the property located at 2805 Bowers Avenue in the City of Santa Clara, California (hereinafter referred to as the "Site").

1.1 Purpose

The purpose of this investigation was to conduct an environmental assessment that would address real and potential environmental impairments, or risks of impairments, that may represent existing or potential financial and legal liabilities to AEA Credit Union and/or their agents.

Scope of Services 1.2

The Scope of Services for the performance of this Phase I ESA included the following tasks

- Research and review available geologic and hydrogeologic information concerning the Site, and its environment.
- Review available historical documentation of the property to determine what activities have occurred at the Site and immediately adjacent sites since the Site's first developed use or since 1940 (whichever is earlier).
- Generally survey current uses of immediately adjacent properties.
- Inspection of the Site to determine current on-Site activities and past uses.
- Review available local regulatory files concerning chemical use and storage at the Site, namely:
 - California Regional Water Quality Control Board
 - Santa Clara County Department of Environmental Health
 - Santa Clara Valley Water District
 - Santa Clara Fire Department
 - Santa Clara Building Department
 - City of San Jose Public Library
 - Santa Clara County Assessors Office
- Acquire a computerized review of federal publications to identify site listed on:
 - National Priority List (NPL)
 - Resource Conservation and Recovery Act (RCRA)
 - United States Environmental Protection Agency (EPA)
 - Region 9, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)
 - RCRA Treatment, Storage and Disposal (TSD)
 - Emergency Response Notification System (ERNS)
 - Leaking Underground Storage Tanks (LUST) sites
 - Registered underground storage tank (UST) sites

- Review reports concerning on-going investigations at nearby agency-listed sites.
- Prepare this report in general accordance with the document entitled Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessments Process (The American Society for Testing and Materials [ASTM], E 1527-00).

1.3 Limitations

The conclusions of this report are based solely on the Scope of Services outlined above, and on the sources of information referenced in this report. Any additional information that becomes available concerning this Site should be submitted to E_2C , Inc. so that our conclusions may be reviewed and modified, if necessary. No soil, groundwater, or building material samples were collected or analyzed as part of this study.

The accompanying report presents a description of the work performed by E₂C, Inc. and was prepared using guidelines presented in the document entitled, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (The American Society for Testing and Materials [ASTM], E1527-00). It should be noted that this report has been prepared to generally accepted industry standards and may need to be modified to meet specific lender requirements.

2.0 SITE LOCATION AND DESCRIPTION

The Site is identified as Santa Clara County Assessor's Parcel Number 216-28-063 and is associated with 2805 Bowers Avenue in the City of Santa Clara, California. The parcel is developed with an approximately rectangular industrial office building, asphalt paved parking areas, and landscaping. At the time of the inspection, the building was completely vacant. The Site is located within the City of Santa Clara. The area is developed primarily with commercial and industrial properties. A Topographic Map (Figure 1) and Site Plan (Figure 2) are provided in the Figures section of this report.

3.0 PHYSICAL AND ENVIRONMENTAL SETTING

3.1 Topography

The Site's physical location was researched employing the current United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Map section relevant to the Site. The 7.5-Minute Map has an approximate scale of 1 inch to 2,000 feet, and shows physical features such as wetlands, water bodies, railways and roadways, mines, wells, and buildings. The physical and natural features illustrated on the topographic map serve as areas of visual emphasis to note when conducting the on-Site visit.

The San Jose West, California, Quadrangle Topographic Map (dated 1961, photo-revised in 1980) shows no physical features that would likely environmentally impact the Site. The map reveals no storage tanks, mines, or wells in the immediate area. This topographic map shows the elevation of the Site to be approximately 40-feet above mean sea level with an approximate topographic gradient direction downward to the north.

3,2 Regional Geology

The Site is located in the Santa Clara Valley, a northwest-southeast trending structural basin that is bound on the southwest by the San Andreas Fault Zone and the Santa Cruz Coastal Mountains, and on the northeast by the Hayward Fault, Calaveras Fault, and the Diablo Range. During the Cenozoic Era (the last 65 million years), the region has been subject to complex tectonic evolution as the ancestral California continental margin underwent transition from a convergent to a transform plate margin (Atwater, 1970). The Bay Area continues to experience forces associated with the continental margin and the San Andreas Fault System. Crustal blocks that now form the San Francisco Bay Area were broken into sinking areas that formed highland areas. Sand, clay, and gravel were eroded from these upland areas and deposited on alluvial fans or beneath the sea in the subsided structural basins. The positions of these basins and uplands shifted from time to time, and basins of sediment accumulation were uplifted (Helley & Lajoie, 1979).

3.3 Soil Conditions and Surface Characteristics

No surface soils at the Site were exposed at the time of the Site inspection due to the total development of the Site. Surface soils in the area, however, can be expect to be sitts, sands, and/or clays, which are typical of sites within the Santa Clara Valley.

3.4 Hydrogeologic Conditions

Site-specific groundwater information was not available for the Site, this information can only be accurately determined by the installation of at least three on-Site groundwater monitoring wells. Groundwater in the area of the Site can, however, be estimated to be first encountered at approximately 5 to 15-feet below ground surface (bgs) and flow in a northerly direction towards the San Francisco Bay.

3.5 Wells

Two monitoring wells were installed on-Site as part of the groundwater investigation that took part on the property from 1991 through 1997. The monitoring wells were destroyed under permit from

the SCVWD in 1997 after case closure was granted to the groundwater investigation. Refer to Section 4.5 for more information regarding this investigation.

3.6 Wetlands

No wetlands were observed near the Site during the Site inspection or where indicated on the topographic map.

3.7 Railroad Rights-of-Way

No railroad rights-of-way were observed on Site during the Site inspection or where indicated on the topographic map.

3.8 Radon

Radon is a radioactive gas that is found in certain geologic environments and is formed by the natural breakdown of radium, an element that is common in the earth's crust. A radon survey was not included within the scope of this investigation. However, the U.S. Environmental Protection Agency (EPA) conducts radon surveys in designated geographic areas. According to the EPA radon survey that covers Santa Clara County, the radon zone level for the county is 2 and radon concentrations within this geographical region are predicted to have an average indoor radon screening potential between 2 pico Curies per Liter (pCi/L) and 4 pCi/L. The EPA has set the safety standard for radon gas in homes to be 4 pCi/L. This level is below the EPA action level of 4.0 pCi/l. Therefore, based upon the reported subsurface characteristics of the area, the Site exhibits a low potential for radon contamination.

4.0 LAND USE HISTORY

A review of readily available, standard historical sources (as defined in ASTM E 1527-00) was performed to assist in establishing any significant past uses of the Site and immediately adjacent properties. The review attempted (to the extent of readily available sources) to encompass the years since the first obvious developed use of the Site, or since 1940, whichever is earlier. The following subsections present a summary of our findings and the results of our review of each source.

Review of available building department records, city directories, previous environmental investigations, and historical aerial photographs indicated that the Site was originally used as an agricultural property from before 1954 until it was first commercially developed in 1975 with the current Site building. The Site building was originally occupied by Versatec, which changed it's name to Xerox Engineering Systems (XES) in the early 1990's. XES continuously occupied the building until 1992. The facility was unoccupied from 1992 until approximately 1996. Since that time the building has been occupied by National Semiconductors, Network Associates (formerly Macafi Associates), and ATI Research. Each of these three tenants appears to only have used the Site building as office space.

4.1 County Assessor Records

In an attempt to determine the prior uses of the Site, E₂C requested information on file with the Santa Clara County Assessor's Office. No additional information, other than the Assessor's parcel number of 224-62-013, regarding Site development or past uses was obtained from the Santa Clara County Assessor's Office.

4.2 City Directories

City Directories have been published for major cities and towns across the United States since the 19th century. City Directories, published in the 20th century, also included a street index for each street address during a given year. City Directories are a valuable source of historical information with regard to Site tenancy and use. E₂C reviewed City Directories on file with the San Jose Public Library for the Site address of 2805 Bowers Avenue, Santa Clara, California. A summary of City Directory information is presented in the following table.

Summary of City Directories Review

	Summary of City Directories Nevian
Year	Owner/Occupant
2000	Address not listed
1996	Address not listed
1991	Address not listed
1985	VERSATEC Corporate Headquarters
1980	VERSATEC, Inc.
1975 & Earlier	Address not listed
1973 or Equiler	

4.3 Review of Aerial Photographs

Historical aerial photographs were reviewed to help evaluate past land uses on the Site and surrounding properties. In addition, the photographs were reviewed for evidence of hazardous

materials and features that may have impacted the Site and general vicinity. These features included, but were not limited to, landfills, ponds, pits, staining or distressed vegetation, aboveground storage tanks, lagoons, exterior storage of hazardous materials, and general land use practices.

Aerial photographs taken in 1954, 1963, 1980, and 1988 were reviewed. No photographs from other years were on file.

Summary of Aerial Photograph Review

Year	Site Use	Site Observation
1954	Agricultural	The Site and all immediately adjoining properties appear to be part of a large orchard. Bowers Avenue appears to be an unpaved rural road between orchards.
1965	Agricultural	The Site and all immediately adjoining properties appear to be part of a large orchard. Bowers Avenue appears to be an unpaved rural road between orchards.
1971	Agricultural	The Site and eastern adjoining property appear to still be all agricultural property. However, the western adjoining property has been developed with an industrial building and the norther property appears to be a vacant parcel of land.
1982	Industrial	The Site and all immediately surrounding properties appear as the
1992	Industrial	The Site and all immediately surrounding properties appear as the did at the time of the Site inspection.

4.4 Historical Fire Insurance Maps

Maps produced by the Sanborn Fire Insurance Company for major cities and towns depict structures, building materials, uses, USTs, gas lines, etc. These maps were typically produced at the turn of the century and were often updated into the 1970s. These maps are valuable sources of information in determining prior usage, provided the site's location is within city limits as they were defined in the early to mid-1900s. However Sanborn maps were not available for the subject site because the Site was not commercially developed until the mid-1970s, long after Sanborn maps stopped being produced.

4.5 Previous Investigations

As part of this current investigation E_2C reviewed several previous environmental investigations preformed at the subject Site, including:

- McLaren/Hart, March 2, 1993, <u>Phase I Environmental Investigation and Phase II Soil</u> and Groundwater Investigation Report.
- Smith Environmental Technologies Corporation, April 20,1995, <u>Groundwater Sampling</u> <u>Results, March 1995 Event</u>.
- Smith Environmental Technologies Corporation, July 1995, <u>Closure Documents Report.</u>
- Smith Environmental Technologies Corporation, November 1994, <u>Groundwater Data</u> and Report.

E_zC, Inc., September 27, 1995, <u>Phase I Environmental Site Assessment</u>.

Closure documents, prepared in 1993 by Smith, present soil and grab groundwater investigations performed at the subject Site. No detectable concentrations of metals, VOCs, or Semi-VOCs were found at that time. Groundwater monitoring, performed by Smith on a semi-annual basis from 1991 through 1995, indicated groundwater contamination due to solvents at the Site. The concentrations remained relatively consistent, indicating that the contamination may not be from an on-Site source. Additionally, the chemicals detected were not those which were utilized in the former business activities performed at the subject Site. Although the XES facility was granted formal facility closure from the Santa Clara Fire Department (SCFD) in 1995, the groundwater contamination case was not granted case closure by the Regional Water Quality Control Board (RWQCB) until June 3, 1997. A copy of the RWQCB's closure letter is presented in Appendix C.

Two monitoring wells were installed on the Site property in 1991 as part of the groundwater investigation at the request of the RWQCB. After the case was granted case closure by the RWQCB the two wells were destroyed. During the Site inspection, E₂C made visual confirmation of one of the wells formal destruction. A representative from the Santa Clara Valley Water District (SCVWD) confirmed that both on-Site monitoring wells had been properly destroyed by permit in 1997.

5.0 SITE SURVEY

Mr. Forrest Cook of E_2C , Inc., conducted a Site inspection on August 17, 2003. Site Photographs are presented in *Appendix A*. All observations are valid as of the date of the Site inspection.

5.1 Site Description

At the time of the Site inspection the property was developed with an approximately rectangular industrial office building, asphalt paved parking areas, and landscaping. The building was completely vacant.

5.2 General Observations

During E_2C , Inc.'s inspection, the following general observations were made:

- No evidence of existing above or below ground storage tanks was observed on the Site.
- The vegetation on the Site showed no obvious signs of abnormal biological stress, a common indicator of subsurface contamination.
- Surface runoff on the Site is expected to flow into the storm water drains located in the paved on-site parking lots.
- No pits, ponds, or lagoons were observed on the Site.
- No indications of air quality distortion (e.g., discernible odors) were observed at the Site.
- No suspect pools of liquid were observed on the Site.
- One destroyed monitoring well was observed in the southern site parking lot.

6.0 MATERIALS STORAGE, HANDLING AND DISPOSAL

6.1 Storage Tanks

Aboveground Storage Tanks (ASTs)

No ASTs were observed on the property during the Site inspection or are known to have been present on-Site in the past.

<u>Underground Storage Tanks (USTs)</u>

No USTs were observed on-Site during the site inspection or are known to have existed on-Site in the past.

6.2 Hazardous/Raw Materials

At the time of the Site inspection, the facility was completely vacant, therefore no hazardous materials were stored/used on-Site. Additionally, all former site tenants have been granted hazardous materials facility closure by the SCFD.

6.3 Wastewater and Stormwater Discharges

At the time of the Site visit, several stormwater drains were observed in the Site parking lot, Stormwater is expected to drain into the stormwater drains located on Site.

6.4 Potable Water Supply and Sewer Service

The Site utilizes municipal water and sewer service provided by the City of Santa Clara.

6.5 Polychlorinated Biphenyls (PCBs)

Electrical power is supplied to the Site by PG&E. One pad mounted transformer was observed within the site parking lot.

6.6 Asbestos-Containing Building Materials (ACBMs)

Based on the date of construction of the structure on the subject Property (1975), it is possible that asbestos-containing building materials (ACBMs) were utilized in construction. During any demolition, renovation, or any other activity that may disturb this material the materials should be inspected by an AHERA Accredited Building Inspector or handled as Asbestos-containing.

6.7 Pesticides

No current usage of herbicides and/or pesticides was observed during the Site inspection. The Site may however have been used historically as an agricultural property. Thereby herbicides and/or pesticides may have been used on the Site. During Site redevelopment, however, E₂C believes any residual herbicides would have been removed from the soil during grading operations.

7.0 ADJOINING AND NEIGHBORING PROPERTIES SURVEY

7.1 Adjoining and Neighboring Properties Description

 E_2C , Inc., performed a limited visual inspection of immediately adjoining properties to evaluate their potential environmental significance to the Site. The properties immediately surrounding the Site included the following:

- Immediately adjoining the Site to the north and east are multi-tenant industrial office buildings.
- Immediately adjoining the Site to the south is a PG&E substation.
- Immediately adjoining the Site to the east, across Bowers Avenue, is a multi-tenant industrial office building.

No items of potential environmental concern to the Site were observed on any of these immediately adjoining properties.

7.2 Adjoining and Nelghboring Properties Materials Handling

During the visual inspection of the publicly accessible portions of the immediately adjoining and neighboring properties, no unusual or suspicious materials handling or storage practices were observed.

7.3 Adjoining and Neighboring Properties Wastestream Disposal

No unusual or suspicious waste stream disposal activities were observed on the publicly accessible portions of the immediately adjoining or neighboring properties.

E₂C, Inc.

8.0 RECORDS REVIEW

To further evaluate potential sources of contamination originating from on and/or off-site sources, a review of published agency documents, agency files, and other pertinent documents were performed. Generally, information regarding potential off-site sources is obtained from federal and state agency listings, while local agencies offer more site-specific information.

Federal and State Records Sources 8.1

E2C, Inc. contracted with Environmental Data Resources, Inc. (EDR) for the performance of a computerized geographical database search to identify agency-listed sites of potential environmental significance located within a one-mile radius of the Site. The EDR database identifies sites that fall under the following categories:

National Priority List NPL:

EPA Corrective action facilities RCRA CORRACTS:

Annual Work Plan sites (formerly Bond Expenditure Plan [BEP]) SPL:

Cal-EPA Sites (formerly Abandoned Sites Program Info System) SCL:

EPA State Superfund Sites CERCLIS/NFRAP:

RCRA permitted treatment, storage, and disposal facilities RCRA TSD:

Sites with Leaking Underground Storage Tanks LUST:

Permitted solid waste landfills, incinerators, or transfer stations SWLF:

Deed restriction sites DEED RSTR:

CWMB Hazardous Waste Substance Sites CORTESE:

Toxic pits cleanup facilities TOXIC Pits:

Ground Water Site Inventory List Water Wells:

State spills list SPILLS

RCRA Violations/enforcement actions RCRA Viol: Toxic Release Inventory System TRIS:

Registered Underground or Aboveground Storage Tank Sites UST/AST:

Emergency Response Notification System Sites ERNS:

Small and large quantity generators of hazardous waste RCRA GEN:

The EDR report is presented in Appendix B.

Contamination Migration 8.2

Fuel Leak Attenuation

In fuel leak cases, research conducted at the Lawrence Livermore National Laboratory (LLNL) indicates that attenuation and degradation play major roles in reducing hydrocarbon contamination in groundwater to non-detectable levels within several hundred feet of the contaminant source. Moreover, this research indicates that in over 90% of the petroleum hydrocarbon contamination cases, groundwater contaminant plumes do not extend more than 250-feet from the source; however, the mobility of a gasoline additive called Methyl Tertiary Butyl Ether (MTBE) is currently being researched. Preliminary findings indicate that MTBE is highly soluble in water and moves easily through soil particles and into groundwater where it may spread over a distance greater than 250 feet. MTBE will transfer to groundwater from gasoline leaking from USTs, pipelines, car emissions into the atmosphere, and other

Page 12 E₂C, Inc.

components of gasoline vapor distribution. MTBE has been an additive to gasoline since approximately 1985.

Microbial Degradation of Hydrocarbons

As part of LLNL's recommendations for remediation of fuel-leak sites, they encouraged the use of passive bioremediation (biological degradation), a process wherein naturally occurring, ubiquitous, subsurface microbes ultimately metabolize hydrocarbons into benign products such as carbon dioxide and water. Passive bioremediation is increasingly becoming acknowledged as a method for remediation of low impact and low risk level fuel-leak sites.

Toxic-Leak Attenuation

In the case of toxic substances in the groundwater, namely the more mobile Volatile Organic Compounds (VOCs), detectable levels may extend several thousand feet from the source. In most VOC groundwater plume cases, however, attenuation will act to reduce the contamination to non-detectable levels within one-half mile of the source.

Groundwater Flow

Although there are sites within a one-mile radius of the Site where chemical use and/or chemical spill incidents have been documented; an impact to the Site from identified chemical-or petroleum-release sites is generally possible if the released substances migrate via groundwater. The exception arises where a release occurs on a neighboring property, migrates to a site and causes impairments to both soil and groundwater. Therefore, only those release sites with groundwater impact located up-gradient to the Site in terms of regional groundwater flow represent a potential environmental threat to the Site. Conversely, chemical release sites located down-gradient of the Site are considered to not have a potential for impacting the Site. Release sites located cross-gradient are, in general, considered to have no potential to impact the Site, unless they are located in very close proximity to the Site, in which case a limited degree of lateral migration may have resulted in an impact to the Site.

As discussed in Subsection 3.4, Site-specific groundwater flow was unavailable, but was estimated to flow in a northerly direction.

8.3 Off-Site Sources of Environmental Concern

Review of Databases searched to one mile:

National Priority List (NPL) of Superfund Sites

The NPL is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Department of Health and Human Services and the US EPA in order to become an NPL site.

 A search of the December 2000 NPL list identified four sites within the database search range of the Site. These sites are not identified as the subject Site or an immediately adjoining site. Based on the distance from the Site, the regulatory status, and/or the inferred down-gradient location from the Site, it is not likely the subject Site has been environmentally impacted by this listed sites.

RCRA Corrective Action (CORRACTS) Sites

The EPA maintains this database of RCRA facilities, which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it pre-dates RCRA.

A search of the June 2000 CORRACTS list identified three sites within the
database search range of the Site. These sites are not identified as the subject
Site or an immediately adjoining site. Based on the distance from the Site, the
regulatory status, and/or the inferred down-gradient location from the Site, it is
not likely the subject Site has been environmentally impacted by this listed sites.

State-equivalent Priority List (SPL)

The State database contains information on properties (or "sites") in California where hazardous substances have been released, or where the potential for such a release exists. This database is used primarily by the Department of Toxic Substances Control to evaluate and track activities at sites that may have been affected by the release of hazardous substances. Also see SPL/CL Annual Work Plan (AWP) sites are classified as SPL and all the other sites are classified as SCL.

 A search of the October 2000 SPL database identified no sites within the database search range of the Site.

Review of Databases searched to one-half mile:

State Equivalent Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List (SCL)

The State database includes both known and potential sites. Two-thirds of these sites have been classified, based on available information, as needing "No Further Action" (NFA) by the Department of Toxic Substances Control. The remaining sites are in various stages of review and remediation to determine if a problem exists at the site. Several hundred sites have been reemitted and are considered certified. Some of these sites may be in long operation and maintenance.

 A search of the October 2000 SCL list identified six sites within the database search range of the Site. These sites are not identified as the subject Site or an immediately adjoining site. Based on the distance from the Site, the regulatory status, and/or the inferred down-gradient location from the Site, it is not likely the subject Site has been environmentally impacted by this listed sites.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List/No Further Remedial Action Planned (NFRAP)

The CERCLIS/NFRAP List contains sites, which are either proposed to be or are on the NPL and sites, which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, remedial, removal and community relation's activities or events at the site, financial funding information for the vents, and unrestricted enforcement activities or events at the site, financial funding information for the events, and unrestricted enforcement activities. NFRAP sites may be sites where, following initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

 A search of the December 2000 CERCLIS list identified no sites within the database search range of the Site.

Resource Conservation and Recovery Act (RCRA) Treatment, Storage and Disposal (TSD) Facilities:

The EPA's RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA-TSD facilities database is a compilation by the EPA of facilities, which report generation, storage, transportation, treatment, or disposal of hazardous waste. RCRA TSDs are facilities that treat, store, and/or dispose of hazardous waste. Identification on this list does not indicate that a site has impacted the environment.

A search of the June 2000 RCRA-TSD facilities database identified no RCRA-TSD sites within the database search range of the Site.

Leaking Underground Storage Tanks (LUST)

The RWQCB maintains a list of LUST sites.

 A search of the November 2000 LUST list identified 7 sites within the database search range of the Site. These sites are not identified as the subject Site or an immediately adjoining site. Based on the distance from the Site, the regulatory status, and/or the inferred down-gradient location from the Site, it is not likely the subject Site has been environmentally impacted by these listed sites.

Solid Waste Facilities and Landfills (SWLF)

The State Solid Waste Information System database consists of both open as well as closed and inactive solid waste disposal facilities and transfer stations pursuant to the Solid Waste Management and Resource recovery Act of 1972, Government Code Section 2.66790(b). Generally, the State integrated Waste Management Board learns of locations of disposal facilities through permit applications and from local enforcement agencies.

 A search of the January 2001 SWLF database identified no sites within the database search range of the Site.

Deed Restrictions

The Department of Health Services-Land Use and Air Assessment provide this database. These are voluntary deed restriction agreements with owners of sites who propose building residences, schools, hospitals, or day care centers on a site that is "on or within 2,000 feet of a significant disposal of hazardous waste".

California has statutory and administrative procedure under which the California Department of Health Services (DHS) may designate real property as either a "Hazardous Waste Property" or a "Border Zone Property" pursuant to California Health and Safety Code Sections 2522025241. Hazardous Waste Property is land, at which hazardous waste has been depositing, creating a significant existing or potential hazard to public health and safety. A Border Zone Property is one within 2,000 feet of a hazardous waste deposit. Property within either category is restricted in use, unless a written variance is obtained from DHS. Hazardous Waste Property designation results in a prohibition of new use, other than a modification or expansion of an industrial or manufacturing facility on land previously owned by the facility prior to January 1, 1981. A Border Zone Property designation results in prohibition of a variety of uses involving human habitation, hospitals, schools, and day care center.

 A search of the April 1994 Deed Restrictions database identified no sites within the database search range of the Site.

Cortese Database

The California Governor's Office of planning and Research annually publishes a listing of potential and confirmed hazardous waste sites throughout the State of California under Government Code Section 65962.5. This database is based on input from the following: (1) CALSITES-Department of Toxic Substances Control, Abandoned Sites Program information Systems; (2) SARA Title III Toxic Chemicals Inventory for 1987, 1988, 1989, and 1990; (3) FINDS; (4) HWIS - Department of Toxic Substances Control, Hazardous Waste Information System. Vista has not included one time generator facilities from Cortese in the database; (5) SWRCB-State Water Resources Control Board; (6) SWIS-Integrated Waste Management Control Board (solid waste facilities); (7) AGT25-Air Resources Board, dischargers of greater than 25 tons of criteria pollutants to the air; (8) A1025-Air Resources board, dischargers of greater than 10 and less than 25 tons of criteria pollutants to the air; (9) LTANK-SWRCB Leaking Underground Storage Tanks; (10) UTANK-SWRCB Underground Storage Tanks reported to the SWEEPS systems; (11) IUP-Inventory Update Rule (Chemical Manufacturers); (12) WB-LF-Waste Board -Leaking Facility, site has known migration; (13) WDSE-Waste Discharge System - Enforcement Action; (14) DTSCD-Department of Toxic Substance Control Docket.

A search of the April 1998 Cortese list identified 27 sites within the database search range of the Site. These sites are not identified as the subject Site or an immediately adjoining site. Based on the distance from the Site, the regulatory status, and/or the inferred down-gradient location from the Site, it is not likely the subject Site has been environmentally impacted by these listed sites.

Toxic Pits Cleanup Facilities (Toxic Pits)

The Water Quality Control Board, Division of Loans and Grants provide this data.

 A search of the February 1995 Toxic Pits database identified no sites within the database search range of the Site.

Wa<u>ter Wells</u>

The Ground Water Site Inventory (GWSI) database was provided by USGS. The database contains information for over 1,000,000 water supply wells and other sources of groundwater, which the USGS has studied, used, or otherwise had reasons to document through the course of research.

 A search of the March 1998 GWSI database identified no sites within the database search range of the Site.

Review of Databases searched to one-quarter mile

Toxic Release Inventory System (TRIS)

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish and inventory of Toxic Chemicals emissions from certain facilities (Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form (Form R) for specific chemicals.

 A search of the January 1998 TRIS list identified no sites within the database search range of the subject site.

Underground Storage Tanks/ Aboveground Storage Tanks (USTs/ASTs)

USTs are regulated under Subtitle I of the RCRA and must be registered with the California Water Resources Control Board's underground Storage Tank Program. These are registered USTs only and identification on this list does not indicate that the site has impacted the environment. While the existence of USTs on nearby properties should be of some concern, it should be noted that the appearance of a site on this list does not necessarily indicate a leaking tank. Leaking tanks which have been reported to the California Regional Water Quality Control Board appear on the Leaking Underground Storage Tank (LUST) list described above.

 A search of the October 2000/December 1999 UST/AST databases identified no sites within the database search range of the Site.

While the existence of USTs on nearby properties should be of some concern, it should be noted that the appearance of a site on this list does not necessarily indicate a leaking tank. Leaking tanks that have been reported to the LUST list are described in the LUST Section above.

Review of Database searched to one-eighth mile:

Emergency Response Notification System (ERNS)

The ERNS database is a national database containing records from October 1986 to the release date above and is used to collect information for reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National response Center, and the Department of Transportation.

 A search of the December 1999 ERNS list identified no sites within the database search range of the Site.

Resource Conservation and Recovery Act - Generators (GNRTR)

The EPA's RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities, which report generation, storage, transportation, treatment, or disposal of hazardous waste. RCRA Large generators are facilities, which generate at least 1,000 kg/month of non-acutely hazardous waste (or 1 kg/month of acutely hazardous waste). RCRA Small and Very Small generators are facilities, which generate less than 1,000 kg/month of non-acutely hazardous waste. Identification on this list does not indicate that a site has impacted the environment.

 A search of the June 2000 GNRTR list identified four sites within the database search range of the Site. One of these sites is identified as Versatec, Inc., one of the former site tenants. However, this tenant was granted hazardous materials facility closure by the SCFD and therefore does not represent an environmental risk to the subject property.

8.4 Environmental Liens

Based on database information and interview information, there was no indication the Site was included on the Federal Superfund Liens list.

8.5 Oil and Gas Fields

According to the California Department of Conservation, Division of Oil and Gas Map W3-10, 1998, (Regional Wildcat Map), there are no oil or gas well fields located within a one-mile radius of the Site.

8.6 Summary of Local Records Review

During the review of standard environmental records, E_2C , Inc., used the following information sources:

- Santa Clara Valley Water District
- Regional Water Quality Control Board
- Santa Clara County Health Services
- Santa Clara Fire Department
- City of Santa Clara Building Department

City of San Jose Public Library

Synopses of records reviewed for the Site at the following agencies are presented below:

Regional Water Quality Control Board (RWQCB)

 E_2C , Inc. contacted the RWQCB for additional information regarding the groundwater investigation that occurred on-Site between 1991 and 1997. The RWQCB listed the subject Site as an "Inactive Site". However, E_2C was able to obtain a copy of a closure letter from the RWQCB dated June 3, 1997, stating that the groundwater investigation on-Site had been granted case closure (Appendix C). It appears that the RWQCB has simply not updated their records to show the site as closed as opposed to being inactive.

Santa Clara County Health Services Agency (SCCHSA)

 $\mathsf{E}_2\mathsf{C}$, Inc. contacted the SCCHSA regarding records for the Site relating to hazardous materials storage/use and USTs. There were no files for the Site addresses.

Santa Jose Public Library

The Santa Jose Public Library was visited to review City Directories. See Subsection 4.4 for further discussion of City Directory information.

Santa Clara Fire Department (SCFD)

 $\rm E_2C$, Inc., contacted the SJFD regarding hazardous materials and other items stored at the Site. Several items were on file with the SCFD for the Site address. No files indicating a release of hazardous materials or major violations were found on file with the SCFD. All former tenants have been granted facility closure by the SCFD.

9.0 CONCLUSIONS AND RECOMMENDATIONS

 E_2C , Inc. has conducted a Phase I ESA of the property identified as 2805 Bowers Avenue in the City of Santa Clara, California, in accordance with the document entitled Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessments Process (The American Society for Testing and Materials [ASTM], E 1527-00). Any exceptions to, or deletions from, this practice are described in Subsection 1.3 of this report.

Based on the data obtained during the preparation of our ESA, E₂C, Inc., draws the following conclusions and makes the following recommendations:

- Based on the date of construction of the structure on the subject Property (1975), it is
 possible that asbestos-containing building materials (ACBMs) were utilized in
 construction. During any demolition, renovation, or any other activity that may disturb
 this material the materials should be inspected by an AHERA Accredited Building
 Inspector or handled as Asbestos-containing.
- Closure documents, prepared in 1993 by Smith, present soil and grab groundwater investigations performed at the subject Site. No detectable concentrations of metals, VOCs, or Semi-VOCs were found at that time. Groundwater monitoring, performed by Smith on a semi-annual basis from 1991 through 1995, indicated groundwater contamination due to solvents at the Site. The concentrations remained relatively consistent, indicating that the contamination may not be from an on-Site source. Additionally, the chemicals detected were not those which were utilized in the former business activities performed at the subject Site. Although the XES facility was granted formal facility closure from the Santa Clara Fire Department (SCFD) in 1995, the groundwater contamination case was not granted case closure by the Regional Water Quality Control Board (RWQCB) until June 3, 1997. A copy of the RWQCB's closure letter is presented in Appendix C.

Two monitoring wells were installed on the Site property in 1991 as part of the groundwater investigation at the request of the RWQCB. After the case was granted case closure by the RWQCB the two wells were destroyed. During the Site inspection, E_2C made visual confirmation of one of the wells formal destruction. A representative from the Santa Clara Valley Water District (SCVWD) confirmed that both on-Site monitoring wells had been properly destroyed by permit in 1997.

No further action is recommended at this time.

10.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

The conclusions of this report are based solely on the Scope of Services outlined and the referenced sources of information. Any additional information that becomes available concerning this report should be submitted to E_2C , Inc. so that our conclusions may be reviewed and modified, if necessary. No soil, groundwater, or building material samples were collected or analyzed as part of this investigation. This report was prepared in September of 2003 for the sole use of AEA Credit Union and/or their agents.

Prepared by:

Forrest Cook Project Manager

Reviewed by:

Kerfail W. Price CEG/REA

President

E₂C, Inc.

11.0 REFERENCES

Atwater, T. 1970. "Implications of Plate Tectonics for Cenozoic Tectonic Evolution of Western North America," <u>Bull. Geol. Soc. Amer.</u>, Vol. 81, pp. 3513-3536.

California Department of Health Services, California Public Water Supply Branch. 1990. <u>Status</u> Report, AB1803 Small System Program Summary of Results.

Gianessi, L.P., and M. Phillips. 1994. "Pesticide Use in U.S. Apple Orchards: A Short History". National Center for Food and Agricultural Policy Discussion Paper PS-94-2.

Lowney Associates, March 12, 2002. Phase I Environmental Site Assessment, 2805 Bowers Avenue, Santa Clara, California.

State of California, Division of Oil and Gas. 1989. Oil, Gas, and Geothermal Fields in California Map W3-10.

United States Geological Survey. 1963, photorevised 1980. <u>Milpitas Quadrangle, California, 7.5-Minute Series, Topographic Map.</u>

U.S. Soil Conservation Service. <u>Soil survey of Santa Clara County, Eastern Part, California</u>. 1991.

E₂C, Inc.

FIGURES

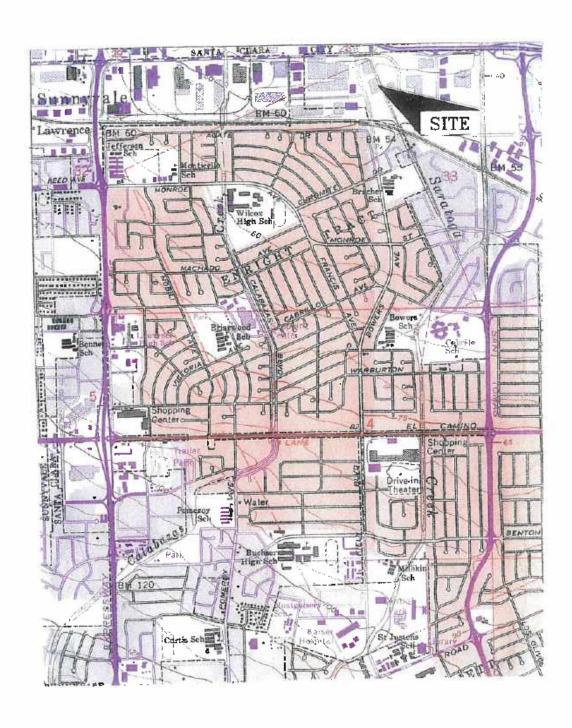
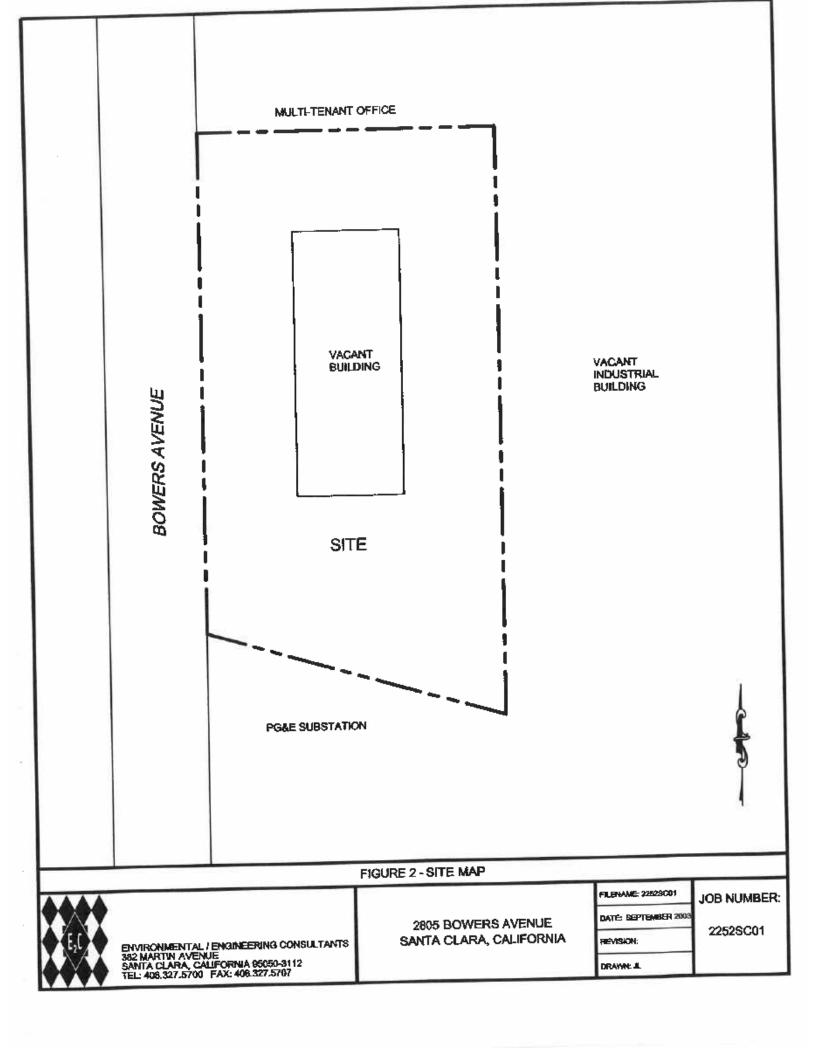


FIGURE 1 - SIT	E LOCATION MAP	- 2
Address: 2805 Bowers Ave	Client Name: AEA Credit Union	
City/State: Santa Clara, CA	E ₂ C Project Number: 2252C01	
ENVIRONMENTAL/ENGINEERING CONSULTANTS 352 MARTIN AVENUE SANTA CLARA, CALIFORNIA \$5050-3112 TEL: 408.327.5700 FAX: 408.327-5707	Source: San Jose West CA Quad 1961 photorevised 1980 Scale: 1:24,000	



APPENDIX A SITE PHOTOGRAPHS



Photo 1
View of the entrance to the Site.



Photo 2 View of the front of the Site building.



Photo 3
View of the Site parking lot.



Photo 4
View of the eastern adjoining property.

APPENDIX B EDR REPORT



The EDR Radius MapTM Report

2805 Bowers Ave. 2805 Bowers Ave. Santa Clara, CA 95051

Inquiry Number: 1032097.1s

August 19, 2003

The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06890

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

TABLE OF CONTENTS

SECTION		AGE
Executive Summary.	<u></u>	
Overview Map.		ES1
Detail Map		2
Map Findings Summary		3
Map Findings		4
Orphan Summary		6
EPA Waste Codes		159
Government Records Searched/n	Onto Communication and an arrangement of the Communication of the Commun	EPA-1
	Data Currency Tracking.	GR-1
GEOCHECK ADDENDUM		

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

Disclaimer Copyright and Trademark Notice

This report contains Information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.

Entire contents copyright 2003 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and the edr logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

2805 BOWERS AVE. SANTA CLARA, CA 95051

COORDINATES

Latitude (North):

37,372300 - 37" 22" 20.3"

Longitude (West):

121.977300 - 121' 58' 38.3"

Universal Tranverse Mercator: Zone 10 UTM X (Meters):

590553.8

UTM Y (Meters):

4136460.5

Elevation:

49 ft, above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:

2437121-C8 SAN JOSE WEST, CA

Source:

USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
WTA-BOWERS 2805 BOWERS RD SANTA CLARA, CA 95051	HAZNET	N/A
VERSATEC INC 2805 BOWERS AVE SANTA CLARA, CA 95051	FINDS HAZNET RCRIS-LOG	CAD048634331

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

Proposed NPL Proposed National Priority List Sites

CERCLIS No Further Remedial Action Planned

ERNS Emergency Response Notification System

STATE ASTM STANDARD

AWP_____Annual Workplan Sites Notify 65. Proposition 65 Records SWF/LF Solid Waste Information System
WMUDS/SWAT Waste Management Unit Database UST. List of Underground Storage Tank Facilities VCP______Voluntary Cleanup Program Properties

INDIAN UST. Underground Storage Tanks on Indian Land CA FID UST. Facility Inventory Database

HIST UST. Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT...... Superfund (CERCLA) Consent Decrees

Delisted NPL National Priority List Deletions

HMIRS Hazardous Materials Information Reporting System

MLTS....... Material Licensing Tracking System

Mines Master Index File NPL Liens Federal Superfund Liens PADS PCB Activity Database System DOD...... Department of Defense Sites

RAATS RCRA Administrative Action Tracking System TRUS Toxic Chemical Release Inventory System

TSCA....... Toxic Substances Control Act

SSTS Section 7 Tracking Systems
FITS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST..... Aboveground Petroleum Storage Tank Facilities CLEANERS Cleaner Facilities

CA WDS Waste Discharge System DEED. List of Deed Restrictions

NFE Properties Needing Further Evaluation NFA...... No Further Action Determination

REF______ Unconfirmed Properties Referred to Another Agency

SCH. School Property Evaluation Program

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

VCP..... Voluntary Cleanup Program Properties

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold Italics are in multiple databases.

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

FEDERAL ASTM STANDARD

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 04/30/2003 has revealed that there are 4 NPL sites within approximately 1 mile of the target property

Equat/Higher Elevation	Address	Dist / Dir	Map ID	Page
INTEL CORPORATION SANTA CLARA- INTEL MAGNETICS APPLIED MATERIALS INC SYNERTEK#	2880 NORTHWESTERN PARKW 3000 OAKMEAD VILLAGE DR 3050 BOWERS AVE 3050 CORONADO BLVD	1/8 - 1/4ENE 1/4 - 1/2NW 1/4 - 1/2N 1/4 - 1/2NE	0 0 0	8 11 15 20

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 06/16/2003 has revealed that there are 6 CERCLIS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
INTEL CORPORATION SANTA CLARA- INTEL MAGNETICS APPLIED MATERIALS INC SYNERTEK#	2880 NORTHWESTERN PARKW 3000 OAKMEAD VILLAGE DR 3050 BOWERS AVE 3050 CORONADO BLVD	1/8 - 1/4ENE 1/4 - 1/2NW 1/4 - 1/2N 1/4 - 1/2NE	0 0 0	8 11 15 20
Lower Elevation	Address	Dist / Dir	Map ID	Page
INTEGRATED DEVICE TECHNOLOGY HEWLETT PACKARD CO	3001 STENDER WAY 3175 BOWERS AVE	1/4 - 1/2NE 1/4 - 1/2N	J35 M51	60 81

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/31/2003 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation BAYDAY CHEM	Address 2096 WALSH STREET	Dist / Dir	Map ID	Page 145
Lower Elevation ZETA LABORATORIES INC FILTRONIC SOLID STATE	Address 3265 SCOTT BLVD 3251 OLCOTT ST	Dist / Dir 1/2 - 1 NNE 1/2 - 1 NE	Map ID 058 78	Page 97 127

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 07/11/2003 has revealed that there are 4 RCRIS-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Diet (Dr.		
INTEL CORPORATION SANTA CLARA- K R ANDERSON INTEL CORP		Dist / DIF 1/8 - 1/4 ENE 0 - 1/8 SW 1/8 - 1/4W	Map ID 0 A3 11	Pa θ 23 32
Lower Elevation APPLE COMPUTER INC	Address 2800 KIFER RD	Dist / Dir 1/8 - 1/4 NNW	Map ID	Pat 26

STATE ASTM STANDARD

CAL-SITES: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control.

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 4 Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation INTEL MAGNETICS Lower Elevation	Address 3000 OAKMEAD VILLAGE DR Address	Dist / Dir 1/4 - 1/2NW	Map ID	Page 11
INTEL CORPORATION (SANTA CLARA SCR-APPLIED-3050 BOWERS A SCR-SYNERTEK 1, 3050 CORO	2880 NORTHWESTERN PKWY 3050 BOWERS 3050 CORONADO	Dist / Dir 1/4 - 1/2 ENE 1/4 - 1/2 N 1/4 - 1/2 NNE	K37	Page 49 65 77

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2002 has revealed that there are 38 CHMIRS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID	Page
	2450 WALSH	1/4 - 1/2ESE 47	76
Not reported	2964 CORVIN DRIVE	1/2 - 1 WNW P61	102
Not reported	2970 CORVIN	1/2 - 1 WNW P62	103
Not reported	2970 CORVIN DR	1/2 - 1 WNW P63	104
ZEP MFG CO	CALABAZAS CREEK AT MONR	1/2 - 1 WSW 76	125
Not reported	CALAHAZAS CREEK * MONRO	1/2 - 1 SE 77	126
Not reported	2160 WALSH AVE.	1/2 - 1 ESE 82	136
Not reported	2285 MARTIN, UNIT C	1/2 - 1 ESE 83	137
Noi reported	ZZOD MAKTIN, ONTO	1/2 - 1 WSW 85	141
Not reported	2633 KITSAP 3045 COPPER STREET	1/2 - 1 WNW 88	144
Not reported	3450 CENTRAL EXPRESSWAY	1/2 - 1 WNW 91	148
CITY OF SANTA CLARA	3450 CENTRAL EXPRESSION	1/2 - 1 W 95	153
Not reported	2995 GORDON	1,2	
Lower Elevation	Address	Dist / Dir Map 1D	Page
	2986 OAKMEAD VILLAGE CT	1/4 - 1/2 NW F18	40
MICRO CHEM INC	2855 URANIUM AVENUE	1/4 - 1/2WNW 23	46
Not reported	3150 CORONADO (IN THE A	1/4 - 1/2NNE 29	51
Not reported	1464 KIFER ROAD	1/4 - 1/2WNW 132	57
Not reported	2970 CORONADO DRIVE	1/4 - 1/2 NE J38	66
Not reported	3151 CORONADO DR	1/4 - 1/2NNE L43	71
Not reported	3151 CORONADO DIN	1/4 - 1/2 NNE L44	72
Not reported	3150 CORONADO	1/4 - 1/2NNE L45	73
Not reported	3150 CORONADO DR.	1/4 - 1/2N M51	81
HEWLETT PACKARD CO	3175 BOWERS AVE	1/4 - 1/2WNW 52	87
Not reported	3279 KIFER RD	1/2 - 1 ESE N55	90
Not reported	2400 WALSH AVENUE	1/2 - 1 ESE N56	93
Not reported	2400 WALSH AVE	1/2 - 1 NNE 057	94
APPLIED MATERIALS	3260 SCOTT BLVD	1/2 - 1 NNE 59	99
Not reported	3250 SCOTT BLVD.	1/2 - 1 WNW 60	100
Not reported	3150 CENTRAL EXPRESSWAY	1/2 - 1 NNW Q66	110
Not reported	3333 SCOTT BLVD.	1/2 - 1 NE 68	112
IDT	3236 SCOTT BLVD	112 - 1 112	116
Not reported	3350 SCOTT BLDG. 8		122
Not reported	2695 AUGUSTINE DR	112	123
	CALABAZAS CREEK AT CENT		133
Not reported	2251 LAWSON LN	172	135
Not reported	3500 GARRETT	1/2 - 1 NNW 81 1/2 - 1 NNE 87	143
Not reported	HWY 101 - 1/4 MILE SOUT		147
Not reported	HWY 101 SOUTH @ GREAT A	1/2 1 14	151
Not reported	3033 SCOTT BLVD.	1/2 - 1 ENE 94	154
Not reported	2750 SCOTT	1/2 - 1 E 96	104
Not reported	2100 222		

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California

Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 27 Cortese sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Pag
INTEL CORP	2625 WALCH ALE			- ay
FAYETTE PROPERTIES	2625 WALSH AVE	1/4 - 1/2E\$E	E17	38
WILCOX HIĞH SCHOOL	111 URANIUM DR	1/4 - 1/2 W	24	
PACIFIC MAINTENANCE	3250 MONROE ST	1/2 - 1 SW	- ·	47
BAY SHEETS	2294 WALSH AVE	1/2 - / 5//	64	107
PACIEIC TERMENT	1290 KIFER RD	1/2 - 1 ESE	70	117
PACIFIC TECH PARK	1266 KIFER RD	1/2 - 1 W	80	134
TEXACO	1202 KIFER RD	1/2 - 1 W	86	142
	1402 NIFER RU	1/2 - 1 W	97	155
-ower Elevation				155
	Address	Dist / Dir		_
1986 OAKMEAD VILLAGE COURT		DISC / DIF	Map ID	Pag
NTEL CORPORATION - SANTA CLAR	2986 OAKMEAD VILLAGE CO	1/4 - 1/2NW		_
YYLE ELECTRONICS	2880 NORTHWESTERN PARKW	114 - 112 19 VV	F19	43
THORSE INDIVIOS	3000 BOWERS AVE		H27	50
ONOPCO INC DBA LIPTON	1484 KIFER RD	1/4 - 1/2N	30	52
NTEGRATED DEVICE TECHNOLOGY	3001 STENDER WAY	1/4 - 1/2WNW	131	54
VX*APPLIED-3050 ROWERS A	2050 BOULER WAY		J35	60
OFTWARE PUBLISHING CORDODATIO	3050 BOWERS		K37	
IRCLE K SERVICE STATION	3165 KIFER RD	1/4 - 1/2 WNW		65
CR-SYNEDTEK A 2000 ACC	3141 CORONADO	1/4 - 1/2 49/444	14U	68
CR-SYNERTEK 1, 3050 CORO	3050 CORONADO	1/4 - 1/2NNE		69
EWLETT PACKARD CO	3175 BOWERS AVE	1/4 - 1/2NNE	48	77
EMITEC CORPORATION	2028 STEVERS AVE	1/4 - 1/2N	M51	81
PPLIED MATERIALS INC. SCOTTA	3025 STENDER WAY	* * * * * * * * * * * * * * * * * * * *	54	89
IT UP SANTA CLARA/FIRECTATIO	3333 SCOTT BLVD	1/2 - 1 NNW		
PPLIED MATERIALS BLDG 78	3011 CORVIN DR	1/2 - 1 WNW	W03	109
ELL	2200 LAWSON LANE	,,,,,,		111
WATEC	2800 AUGUSTINE		71	118
WATEL	3030/3040 OLCOTT ST	1/2 - 1 N	72	120
MMIT INDUSTRIAL EQUIPMENT	2030 DUANE AVE	1/2 - 1 NE	75	124
TEL CORP BLDG 6	2000 LANGOTO DE	1/2 - 1 NE 1	14	138
R-VARIAN-3100 JAV STREE	3200 LAKESIDE DR	4	2	
ABBAGE POOLE & BABBAGE	3100 JAY	***	_	149
OVEE & BABBAGE	506 OAKMEAD PKWY		13	150
		1/2 - 1 NW 9	18	157

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

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation INTEL CORPORATION INTEL CORP FAYETTE PROPERTIES	Address 2625 WALSH AVE 2625 WALSH AVE	Dist / Dir 1/4 - 1/2 ESE 1/4 - 1/2 ESE		P:
Lower Elevation WYLE ELECTRONICS CONOPCO INC DBA LIPTON SPECTRA PHYSICS INC HEWLETT PACKARD CO	Address 3000 BOWERS AVE 1484 KIFER RD 2905 STENDER WAY 3175 BOWERS AVE	1/4 - 1/2W Dist / Dir 1/4 - 1/2N 1/4 - 1/2WNW	24 Map ID 30	38 47 Pa 52 54 74 81

BEP: Bond Expenditure Plan comes from the Department of Health Services.

A review of the CA BOND EXP. PLAN list, as provided by EDR, has revealed that there are 4 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

INTEL CORPORATION - MAGNETICS INTEL CORPORATION - SANTA CLAR SYNERTEK APPLIED MATERIALS, INC.		Dist / Dir 1/4 - 1/2 NNW 1/4 - 1/2 ENE 1/4 - 1/2 NE 1/4 - 1/2 N		46 50 60 65
---	--	---	--	----------------------

FEDERAL ASTM SUPPLEMENTAL

RODS; Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, has revealed that there are 4 ROD sites within approximately 1 mile of the target property.

Equal/Higher Elevation INTEL CORPORATION SANTA CLARA- INTEL MAGNETICS APPLIED MATERIALS INC SYNERTEK#	Address 2880 NORTHWESTERN PARKW 3000 OAKMEAD VILLAGE DR 3050 BOWERS AVE 3050 CORONADO BLVD	Dist / Dir 1/8 - 1/4 ENE 1/4 - 1/2 NW 1/4 - 1/2 N 1/4 - 1/2 NE		8 11 15 20
--	--	--	--	---------------------

STATE OR LOCAL ASTM SUPPLEMENTAL

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

A review of the CA SLIC list, as provided by EDR, has revealed that there are 17 CA SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation INTEL CORP Lower Elevation	Address 2625 WALSH AVE Address	Dist / Dir 1/4 - 1/2ESE Dist / Dir	Map ID E17 Map ID	38 Pa
XES INCORPORATED ELECTROGLASS APPLIED MATERIALS FORMER INSOLUTIONS INC MICRO STORAGE INTEL MAGNETICS APPLIED MATERIALS INC INTEL CORP FACILITY III METROPOLITAN CORPORATE CENTER SYNERTEK BUILDING THREE INTEL CORPORATION FABRICATION PROMEX SPECTRA PHYSICS INC SCR-SYNERTEK 1, 3050 CORO CORONADO PLAZA	WALSH / BOWERS AVE 06024 SILVER CREEK VAL 2940/2950 KIFER RD 2946 KIFER RD 2986 OAKMEAD VILLAGE CT 3001 OAKMEAD VILLAGE DR 2880 NORTHWESTERN PKWY 3105 KIFER RD 3001 STENDER WAY 3065 BOWERS AVE 3075 OAKMEAD VILLAGE DR 2905 STENDER WAY 3050 CORONADO 3190 CORONADO	0 - 1/8 NNW 1/8 - 1/4 NE 1/8 - 1/4 WNW 1/4 - 1/2 WNW 1/4 - 1/2 NNW 1/4 - 1/2 ENE 1/4 - 1/2 NE 1/4 - 1/2 NE 1/4 - 1/2 NW 1/4 - 1/2 NW 1/4 - 1/2 NNE 1/4 - 1/2 NNE 1/4 - 1/2 NNE	12 / D13 / D15 F20 / G21 H26 / 28 J33 K39 42 46 48	25 32 33 34 44 45 50 66 67 77

3COM CORPORATION 2400 CONDENZA ST 1/4 - 1/2N M50 80	Lower Elevation AVANTEK HEWLETT PACKARD COMPAN 3COM CORPORATION	2400 CONDENIA		Map ID M50 53	Page 80 88
---	--	---------------	--	---------------------	------------------

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, has revealed that there are 8 HAZNET sites within approximately 0.25 miles of the target property.

2				
Equal/Higher Elevation KR ANDERSON	Address 2800 BOWERS AVE	Dist / Dir	Map ID	Pag
K R ANDERSON CO INC PACIFIC UPHOLSTERY SUPPLY CORP	2800 BOWERS AVE 2900 MEAD AVE	0 - 1/8 SW 0 - 1/8 SW 1/8 - 1/4WSW	A3 A4 7	23 24 27
APPLE COMPUTED WAS	Address	Dist / Dir	Map ID	Pag
APPLE COMPUTER INC HEALTHSOUTH MEDICAL CLINIC JIFFY LUBE 1300 SILICON VALLEY DENTAL SYNERGY COMPUTER GRAPHICS CORP	2800 KIFER RD 2737 WALSH AVE 2940 BOWERS AVE 2975 BOWERS AVENUE #100 2945 OAKMEAD VILLAGE CO	1/8 - 1/4 NNW 1/8 - 1/4 ENE 1/8 - 1/4 N 1/8 - 1/4 N 1/8 - 1/4 NW	8 C9 C10	26 28 29 30 34

SJ HAZMAT:San Jose Hazmat Facilities,

A review of the SAN JOSE HAZMAT list, as provided by EDR, and dated 12/11/2002 has revealed that there is 1 SAN JOSE HAZMAT site—within approximately—0.25 miles of the target property.

Lower Elevation		and property.			
ELECTROGLASS	Address 06024 SILVER CREEK VAL	Dist / Dir 1/8 - 1/4 NE	Map ID	Page 32	

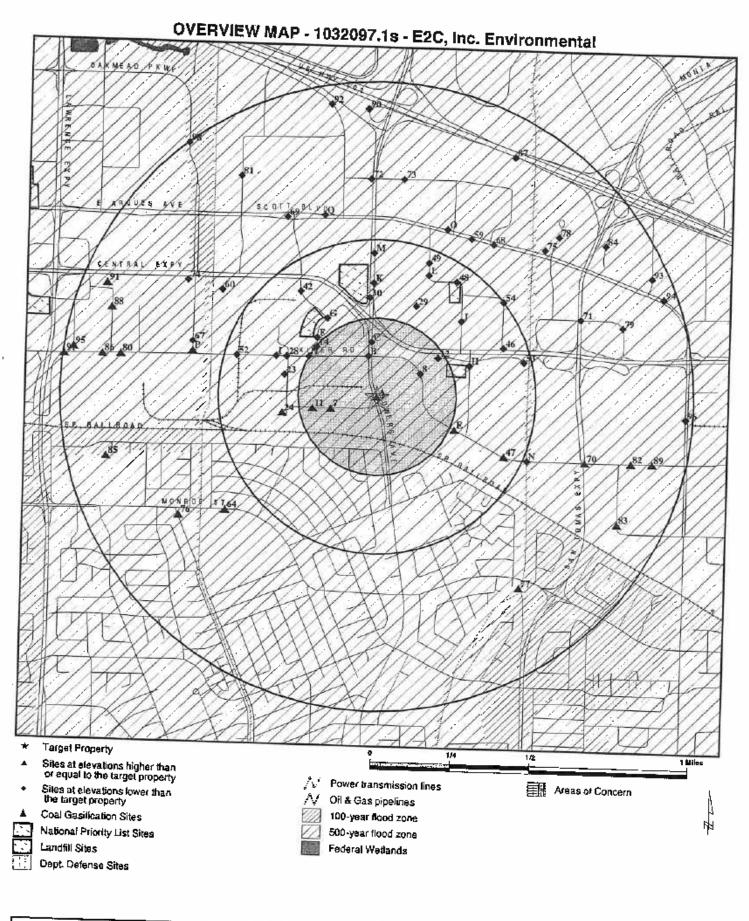
Due to poor or inadequate address information, the following sites were not mapped:

S	te	Name	
V.	10	1101110	

CENTRAL EXPWY/ OAKMEAD VILLAGE
ROSA
SPIEKER PARTNERS
EL REAL NURSERY INC.
APPLIED MATERIALS BOWERS CAMPU
APPLIED MATERIALS INC
AFFYMETRIX INC
AFFYMETRIX INC
1600 BLOCK OF DELA CRUZ AVE "
PARKING LOT 1405 RICHARD AVE
2855 URANIUM AVE
CENTRAL EXPRESSWAY AT OAKMEAD VILLAGE

Database(s)

CERC-NFRAP
HAZNET, SWF/LF
LUST
HIST UST
AST
HAZNET
HAZNET
HAZNET
ERNS
ERNS
REF



TARGET PROPERTY: ADDRESS. CITY/STATE/ZIP: LAT/LONG:

2805 Bowers Ave. 2805 Bowers Ave. Santa Clara CA 95051 37.3723 / 121.9773

CUSTOMER: CONTACT: INQUIRY#: DATE:

E2C, Inc. Environmental

Forrest Gook 1032097.1s

August 19, 2003 1:21 pm Copyright to 2000 EDR, Ing. & 2000 GDT, Inc. Rel. 07/2002. All Rights Reserved.

DETAIL MAP - 1032097.1s - E2C, Inc. Environmental BE WALSHAVE WIFER AD KUTER PRIS Dia AGATE OF ABATE O AGAZE DR AGRITE OR AGATE OR PEREADING 1/4 Miles Target Property Siles at elevations higher than Areas of Concern Oil & Gas pipelines or equal to the target property Sites at elevations lower than the target property 100 year flood zone 500-year flood zone Coal Gasification Sites Sensitive Receptors National Priority List Sites Landfill Sites Dept. Detense Sites E2C, Inc. Environmental CUSTOMER: 2805 Bowers Ave. TARGET PROPERTY: CONTACT: Forrest Cook ADDRESS: 2805 Bowers Ave. 1032097.1s INQUIRY# Santa Clara CA 95051 August 19, 2003 1:25 pm CITY/STATE/ZIP: DATE: 37.3723 / 121.9773 LAT/LONG:

Copyright @ 2003 EOR, Inc. © 2003 GDT, Inc. Ret. 47/2002, All Highis Reserved

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>> 1</u>	Total Plotted
FEDERAL ASTM STANDAR	<u>D</u>							
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS-Lg, Quan, Gen, RCRIS Sm. Quan, Gen, ERNS	x	1.000 1.000 0.500 0.250 1.000 0.500 0.250 0.250 TP	0 0 0 0 0 0 1 NR	1 0 1 0 0 0 0 3 NR	3 0 5 NR 0 0 NR NR NR	0 0 RR 3 R RR R NR R RR R NR R R	KR KR KR KR KR KR KR KR KR	4 0 6 0 3 0 0 4 0
AWP Cal-Sites CHMIRS Cortese Notify 65 Toxic Pits State Landfill WMUDS/SWAT LUST CA Bond Exp. Plan UST VCP INDIAN UST CA FID UST HIST UST		1.000 1.000 1.000 1.000 1.000 1.000 0.500 0.500 1.000 0.250 0.500 0.250 0.250	000000000000000000000000000000000000000		0 4 11 13 0 0 0 0 7 4 R 0 NR NR NR	0 0 27 14 0 0 RR NR NR NR NR NR NR NR	スペス	0 4 38 27 0 0 0 7 4 0 0
FEDERAL ASTM SUPPLEMEN	NTAL						,	Ü
CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES MINES NPL Liens PADS DOD RAATS TRIS TSCA SSTS FTTS STATE OR LOCAL ASTM SUPI	x	1.000 1.000 1.000 TP TP TP 0.250 TP TP 1.000 TP TP TP	O O O R R R O R R R R R R R R R R R R R	O 1 O R R R O R R O R R R R R R R R R R	0 3 0 R R R R R O R R R R R R O R R R R R R	0 0 0 R R R R R R R R R R R R R R R R R	メンド カンド カンド カンド カンド カンド カンド カンド カンド カンド カ	040000000000000000000000000000000000000
AST		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CLEANERS CA WDS DEED NFE NFA REF SCH CA SUIC HAZNET SAN JOSE HAZMAT	x	0.250 TP TP 0.250 0.250 0.250 0.250 0.500 0.250 0.250	0 NR NR 0 0 0 1 2	0 NR NR 0 0 0 2 6 1	NR NR NR NR NR NR NR NR NR NR NR NR NR N	NR NR NR NR NR NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR NR NR	0 0 0 0 0 0 17 8
Coal Gas		1.000	0	o	0	0	NR	o
BROWNFIELDS DATABAS	<u> </u>	0.500	0	Ò	0	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance Distance (fL) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1

WTA-BOWERS

Target Property

2805 BOWERS RD SANTA CLARA, CA 95051

HAZNET \$103995390

N/A

Site 1 of 4 in cluster A

Actual: 49 ft.

HAZNET:

Gepaid:

CAC001135840

TSD EPA ID: Gen County:

CAT000646117 Santa Clara

Ted County:

Kings

Tons:

6,0000

Waste Category: Polychlorinated biphenyla and material containing PCB's Disposal Method: Disposal, Land Fill

Contact:

WTA-BOWERS

Talephone:

(000) 000-0000 Malling Address: 900 WELCH RD

County

PALO ALTO, CA 94304 Santa Clara

A2 Target VERSATEC INC

2805 BOWERS AVE Property SANTA CLARA, CA 95051

FINDS HAZNET

1000377685 CAD048634331

RCRIS-LQG

Site 2 of 4 in cluster A

Actual: 49 ft.

RCRIS:

Owner:

NOT REQUIRED

(415) 555-1212

EPA ID:

CAD048634331

Contact:

Not reported

Classification:

Large Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Partinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

National Compliance Database (NCDB)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepald: TSD EPA ID: CAD048634331 CAD009452657

Gen County:

Santa Clara San Mateo

Tsd County: Tons:

2293

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported

Contact: Telephone: XEROX (000) 000-0000

Mailing Address: 5853 RUE FERRARI

SAN-JOSE, CA 95138

County

Santa Clara

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000377685

VERSATEC (NC (Continued)

Gapaid: TSD EPA ID:

Gen County:

CAD009452657 Santa Clara San Meteo

CAD048634331

Tsd County: Tons:

11.2590

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Disposal, Other

Contact: Telephone:

XEROX (000) 000-0000 5853 RUE FERRARI

Malling Address: SAN-JOSE, CA 95138

County

Santa Clara

Gepaid: TSD EPA ID: CAD048634331 CAD009452657 Santa Clara San Mateo

Gen County: Tsd County: Tons:

.7800

Waste Calegory: Laboratory waste chemicals

Disposal Method: Not reported

Contact: Telephone:

XERQX (000) 000-0000 5853 RUE FERRARI

Mailing Address:

SAN-JOSE, CA 95138

County

Santa Clara

Gepaio: TŞD EPA ID:

CAD048634331 CAD009452657 Santa Clare

Gen County: Tsd County:

San Mateo 1.6300

Tons: Waste Category

Disposal Method: Not reported XEROX Contact:

Telephone: Mailing Address:

0000-000 (000) 5853 RUE FERRARI

SAN-JOSE, CA 95136

County

Santa Clara

Gepaid: TŞD EPA ID: Gen County:

CAD048634331 CAD009452657 Şanta Clare

Ted County:

San Mateo

Tons:

.1900 Waste Category: Laboratory waste chemicals

Disposal Method: Disposal, Other

Contact:

XEROX

Telephone:

(000) 000-0000

Mailing Address: 5853 RUE FERRARI

SAN-JOSE, CA 95138

County

Santa Clara

The CA HAZNET database contains 10 additional records for this site. Please click here or contact your EDR Account Executive for more information.

Map ID MAP FINDINGS Direction Distance Distance (ft.) Elevation Site EDR ID Number Database(s) EPA ID Number VERSATEC (NC (Continued) 1000377685 NPL INTEL CORPORATION SANTA CLARA-III Region CERCLIS 2880 NORTHWESTERN PARKWAY 1000203458 ENE SANTA CLARA, CA 95051 RCRIS-SQG CAT000612184 1/8-1/4 **FINDS** 1214 ft. NPL ROD CERCLIS Classification Data: Site Incident Categorylon-Oil Spill Federal Facility: Not a Federal Facility Non NPL Status: Not reported Ownership Status: Privata NPL Status: Currently on the Final NPL Contact: Jere Johnson Contact Tel: (415) 972-3094 Contact Title: Not reported Site Description: INTEL CORP TESTS MICROPROCESSORS AT ITS SANTA CLARA III FAC. THE FAC OCCUPIES ABOUT 4 ACRES & IS SURROUNDED BY BUSINESS &INDUSTRIAL AREAS MONITORING WELLS ON-SITE CONTAMINATED WITH SOLV.300,000 W/IN 3MI DEPEND ON GRD-WTR FOR DRK-WTR. CERCLIS Assessment History: Assessment: DISCOVERY Completed. 08/01/1980 Assessment: PRELIMINARY ASSESSMENT Completed: 07/01/1984 Assassment: SITE INSPECTION Completed: 08/01/1984 Assessment: HRS PACKAGE Completed: 08/01/1984 Assessment: PROPOSAL TO NPL Completed: 10/15/1984 Assessment: FINAL LISTING ON NPL Completed: 06/10/1986 Assessment: STATE ORDER Completed: 04/19/1989 Assessment: STATE ORDER Completed: 07/18/1990 Assessment: REMOVAL ASSESSMENT Completed: 09/19/1990 Assessment: PRP RVFS Completed: 09/20/1990 Assessment: PRP RD Completed: 09/20/1990 Assessment: RECORD OF DECISION Completed: 09/20/1990 Assessment: REMOVAL ASSESSMENT Completed: 04/12/1991 Assessment: ADMINISTRATIVE RECORDS Completed: 07/14/1992 Assessment: PRP RA Completed: 08/18/1992 Assessment: ADMIN ORDER ON CONSENT Completed: 02/17/1993 Assessment SECTION 107 LITIGATION Completed: 02/17/1993 Assessment: PREPARATION OF COST DOCM PKGE Completed: 03/05/1996 Assessment: FIVE YEAR REVIEW Completed: 08/15/2001 CERCLIS Site Status: Not reported CERCLIS Alias Name(s); INTEL CORP. (SANTA CLARA III) NPL: EPA ID: CAT000612184 Region: 09 Federal: General Finel Date: 06/10/1986 NP1 Contaminant: NPL Status: Fina! Substance Id: A051

Case Num:

Substance:

GW Scoring .

SW Scoring ;

Air Scoring:

Soil Scoring:

DC Scoring:

FE Scoring:

Pathway:

79-34-5

Observed Release

Not reported

Not reported

Not reported

Not reported

Not reported

TETRACHLOROETHANE, NOS

The Ground water migration route, or pathway.

TC1032097.1s Page 8

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000203458

INTEL CORPORATION SANTA CLARA-III (Continued)

Final

NPL Status: Final Substance id: A091 Case Num: 76-13-1

Substance: TRICHLORO, 1.1,2-TRIFLUOROETHANE, 1,2,2-Pathway: The Ground water migration route , or pathway.

GW Scoring : Observed Release
SW Scoring : Not reported

SW Scoring: Nat reported
Air Scoring: Not reported
Soll Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported

NPL Status: Final Substance Id: U078 Case Num: 75-35-4

Case Num: 75-35-4
Substance: DICHLOROETHENE, 1.1-

Pathway: The Ground water migration route , or pathway.

GW Scoring: Observed Release & Toxicity

SW Scoring: Not reported
Air Scoring: Not reported
Soll Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
Not reported

NPL Status: Final Substance (d): U226 Case Num: 71-55-6

Substance: TRICHLOROETHANE, 1,1,1-

Pathway: The Ground water migration route, or pathway.

GW Scoring: Observed Release
SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
Not reported

NPL Status: Final Substance Id: U228 Case Num: 79-01-6

Substance: TRICHLOROETHYLENE (TCE), 1,1,2-

Pathway: The Ground water migration routs , or pathway.

GW Scoring: Observed Release
SW Scoring: Not reported
Air Scoring: Not reported
Soll Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
Not reported

NPL Site:

CERCLIS Id: CAT000612184
Site City: Santa Clara
Site State: CA

NPL Status: Final
Status Date: 06/10/86
Federal Site: Not reported
HRS Score: 31.94
GW Score: 55.26

SW Score: 0.00 Air Score: 0.00

Database(s)

EDR ID Number EPA ID Number

1000203458

INTEL CORPORATION SANTA CLARA-III (Continued)

Soil Score:

0.00

DC Score: FE Score:

0.00 0.00

NPL Char;

NPL Status:

Final

Category Description:

DEPTH TO AQUIFER

Category Value:

160

NPL Status:

Final

Category Description:

Category Value:

DISTANCE TO THE NEAREST POPULATION

NPL Status:

10

Category Description:

Final

Category Value:

OBSERVED RELEASE-Ground Water

Not reported

NPL Status:

Final

Category Description:

OTHER GROUND WATER USE-imigation

Category Value:

Not reported

NPL Status:

Final

Calegory Description:

PERMIT-RORA

Category Value:

Not reported

NPL Status: Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Electronic/Electric

Category Value:

Not reported

NPL Status:

Final

Calegory Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Other/Industrial

Category Value:

Not reported

NPL Status:

Category Description:

SURFACE WATER ADJACENT TO SITE-None

Category Value:

Not reported

NPL SITE STATUS:

NPL Status:

Final

Proposed Date:

10/15/1984 06/10/1986

Final Date: Deleted Date:

Not reported

ROD:

Full-text of USEPA Record of Decision(a) is available from EDR.

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

INTEL CORPORATION SANTA CLARA-III (Continued)

1000203458

RCRIS:

Owner:

NOT REQUIRED (415) 555-1212

EPA ID:

CAT000612184

Not reported

Contact:

Small Quantity Generator

Classification: TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS)

ICIS.

NEL

Resource Conservation and Recovery Act Information system (RCRAINFO)

NPL Region NW 1/4-1/2 1456 ft. INTEL MAGNETICS 3000 DAKMEAD VILLAGE DRIVE

SANTA CLARA, CA 95051

Cal-Sites

1000386359

CERCUS RCRIS-SQG

Federal Facility: Not a Federal Facility

NPL Status:

Contact Tel:

CAD092212497

Currently on the Final NPL

FINDS NPL ROD

(415) 972-3094

CERCLIS Classification Data:

Site Incident Categor/Not reported Non NPL Status:

Not reported

Ownership Status: Contact:

Private

Contact Title: Site Description: Jere Johnson

Not reported

INTEL MAGNETICS PREVIOUSLY TESTED MAGNETIC PRODS & BUB MEMORIES AT A

PLT IN SANTA CLARA, CA ON 1 ACRE SURROUNDED BY INDUS/BUSINESS

AREAS, MONITORING WELLS ON-SITE CONTAMINATED WITH SOLVENTS FRILEAKING

TANKS.300,000 DEPEND ON GRD WTR.

CERCLIS Assessment History:

DISCOVERY Assessment: PRELIMINARY ASSESSMENT Assessment: SITE INSPECTION. Assessment: HRS PACKAGE Assessment PROPOSAL TO NPL Assessment: FINAL LISTING ON NPL Assessment: STATE ORDER Assessment: HUMAN HEALTH RISK ASSESSMENT Assessment: ADMINISTRATIVE RECORDS Assessment: REMOVAL ASSESSMENT Assessment: REMOVAL ASSESSMENT Assessment: STATE ORDER Assessment: Assessment:

PRP RI/FS PRP RD Assessment: RECORD OF DECISION

Assessment: PRP RA Assessment: Assessment: Assessment:

Assessment: Assessment: CONSENT DECREE SECTION 107 LITIGATION

FIVE YEAR REVIEW FIVE YEAR REVIEW

07/01/1980 Completed:

07/01/1984 Completed: 08/01/1964 Completed: Completed: 08/01/1984

Completed: 10/15/1984 Completed: 06/10/1986 05/17/1989 Completed: 05/01/1990 Completed:

D8/01/1990 Completed: Completed: 09/19/1990 04/12/1991 Completed: Completed: 06/19/1991

08/26/1991 Completed: 08/26/1991 Completed: 08/26/1991 Completed: 08/19/1992 Completed:

06/23/1993 Completed: Completed: 06/23/1993 10/31/1996 Completed: 09/27/2002 Completed:

Database(s)

EDR ID Number EPA ID Number

1000366359

INTEL MAGNETICS (Continued)

CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s):

INTEL MAGNETICS

MICRO STORAGE

MICRO STORAGE/INTEL MAGNETICS

INTEL MAGNETICS

NPL:

EPA ID:

CAD092212497

Region:

09

Federal:

General

Final Date:

06/10/1986

NPL Contaminant:

NPL Status:

Finat

Substance Id:

U078 75-35-4

Case Num: Substance:

Pathway:

DICHLOROETHENE, 1,1-

GW Scoring :

The Ground water migration route, or pathway.

SW Scoring:

Observed Release & Toxicity

Air Scoring:

Not reported Not reported

Soil Scoring:

Not reported

DC Scoring: FE Scoring:

Not reported

NPL Status;

Not reported Finel

Substance Id:

U121

Case Num:

75-69-4

Substance :

Pathway:

TRICHLOROFLUOROMETHANE The Ground water migration route, or pathway.

GW Scoring;

Observed Release

SW Scoring: Air Scoring:

Not reported

Soil Scoring:

Not reported

Not reported

DC Scoting: FE Scoring:

Not reported Not reported

NPL Status:

Finat

Substance (d:

U226

Case Num:

71-55-6

Substance:

Pathway:

TRICHLOROETHANE, 1,1,1-The Ground water migration route, or pathway.

GW Scoring:

Observed Release

SW Scoring:

Not reported

Air Scoring:

Not reported

Soil Scoring:

Not reported

DC Scoring:

Not reported

FE Scoring:

Not reported

NPL Status:

Final

Substance Id:

U228

Case Num:

79-01-6

Substance:

TRICHLOROETHYLENE (TCE), 1,1,2-

Pathway:

The Ground water migration route , or pathway.

GW Scoring :

SW Scoring:

Observed Release

Air Scoring:

Not reported

Not reported

Soil Scoring:

Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000366359

INTEL MAGNETICS (Continued)

DC Scoring: FE Scoring: Not reported Not reported

NPL Site:

CERCUS Id: Site City: CAD092212497

Site State: NPL Status: Santa Clara CA Final

NPL Status: Status Date: Federal Site:

06/10/86 Not reported

 Federal Site:
 Not re

 HRS Score:
 31.94

 GW Score:
 55.26

 SW Score:
 0.00

 Air Score:
 0.00

 Soil Score:
 0.00

 DC Score:
 0.00

 FE Score:
 0.00

NPL Char:

NPL Status:

Final

Category Description:

DEPTH TO AQUIFER

Category Value:

160

NPL Status:

Final

Category Description:

DISTANCE TO THE NEAREST POPULATION

Category Value: 10

Final

NPL Status: Category Description:

OBSERVED RELEASE-Ground Water

Category Value:

Not reported

NPL Status:

NPL Status:

Final

Category Description:

OTHER GROUND WATER USE-Irrigation Not reported

Category Value:

Final

Category Description: Category Value: PERMIT-RCRA Nat reported

NPL Status:

Final

Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing

Category Value.

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Electronic/Electric

Category Value:

Not reported

NPL Status:

ani S

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufecturing Other/Industrial

Category Value: Not reported

NPL Status:

Final

Category Description:

SURFACE WATER ADJACENT TO SITE-None

Category Value:

Not reported

NPL SITE STATUS:

NPL Status: Proposed Date: Final

Final Date:

10/15/1984 06/10/1986

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000366359

INTEL MAGNETICS (Continued)

Deleted Date:

Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

RCRIS:

Owner:

NOT REQUIRED (415) 555-1212

EPA ID:

CAD092212497

Contact:

Not reported

Classification:

Small Quantity Generator

TSOF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Compenhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS)

ICIS

Resource Conservation and Recovery Act Information system (RCRAINFO)

CAL-SITES:

Facility ID

43350086

Status:

REFRW - DOES NOT REQUIRE DTSC ACTION, REFERRED TO REGIONAL WATER QUALITY

Not reported

CONTROLSOARD (RWQCB) LEAD

Status Date:

06/08/1994

Lead:

EPA

Region: Branch; 2 - BERKELEY NC - NORTH COAST

File Name:

Not reported

Status Name: Lead Agency: PROPERTY/SITE REFERRED TO RWQCB

NPL

ENVIRONMENTAL PROTECTION AGENCY

SIC:

Listed

35 MANU - INDUSTRIAL MACHINERY & EQUIPMENT

Facility Type:

Type Name:

NPRP

NPL SITE, RP-FUNDED

Staff Member Responsible for Site: Supervisor Responsible for Site:

Not reported Not reported

Region Water Control Board:

Not reported

Access:

Not reported

Cortese:

Not reported

Hazardous Ranking Score:

Not reported

Date Sile Hazard Ranked: Groundwater Contamination:

Not reported Confirmed

No. of Contamination Sources: Lat/Long:

1.00000

Lat/long Method:

0.000001 0.000001 0.000001 01 0.000001 0.000001

State Assembly District Code:

Not reported

Not reported

State Senate District:

Not reported

The CAL-SITES database may contain additional details for this site.

Please click here or contact your EDR Account Executive for more information.

Map ID Direction Distance Distance (fl.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

NPL Region North 1/4-1/2

1575 ft.

APPLIED MATERIALS INC 3050 BOWERS AVE SANTA CLARA, CA 95051 CERCLIS 1000284775 FINDS CAD042728840 HAZNET NPL

Currently on the Final NPL

(415) 972-3183

12/01/1980

07/01/1984

08/01/1984

08/01/1984

10/15/1984

05/15/1985

09/17/1986

07/22/1987

09/20/1989

08/15/1990

09/28/1990

09/28/1990

09/26/1990

09/28/1990

09/28/1990

03/25/1991

09/28/1992

06/16/1993

08/25/1993

08/25/1993

04/28/1995

09/28/1995

07/11/2000

RCRIS-LQG ROD HIST UST

Federal Fecility: Not a Federal Facility

NPL Status:

Contact Tel:

Completed:

CERCLIS Classification Date:

Site Incident Categor/Not reported Not reported

Non NPL Status:

Privale

Ownership Status: Contact:

Contact Title:

Contact Title:

Site Description:

Contact:

Elizabeth Adams

Not reported Jere Johnson

Not reported

(415) 972-3094 Contact Tel: ON-SITE CONTAMINATED WITH SOLVENTS BELIEVED TO HAVE RESULTED FROM

LEAKING TANKS. ABOUT 300,000 PEOPLE W/IN 3 MI DEPEND ON GRD WTR FOR

DRINKING WTR.

CERCLIS Assessment History: DISCOVERY Assessment: Assessment:

PRELIMINARY ASSESSMENT SITE INSPECTION Assessment: Assesament: HRS PACKAGE PROPOSAL TO NPL Assessment: NPL RP SEARCH Assessment: STATE ORDER Assessment: FINAL LISTING ON NPL Assessment: STATE ORDER Assessment:

REMOVAL ASSESSMENT Assessment: ADMINISTRATIVE RECORDS Assessment: PRP RI/FS Assessment: PRP RA Assessment:

RECORD OF DECISION Assessment: PRP RD Assessment: REMOVAL ASSESSMENT Assessment: ADMIN ORDER ON CONSENT

Assessment: Assessment: STATE ORDER PRP RVFS Assessment: RECORD OF DECISION Assessment:

FIVE YEAR REVIEW Assessment: PREPARATION OF COST DOCM PKGE Assessment:

FIVE YEAR REVIEW Assessment: CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s): APPLIED MATERIALS

NPL.

EPA ID: Region:

CAD042728840

nφ General Federal: 07/22/1987 Final Date:

NPL Contaminant:

NPL Status: Substance Id: Case Num:

Final A091 76-13-1

Substance :

TRICHLORO, 1,1,2-TRIFLUOROETHANE, 1,2,2-

Database(s)

EDR ID Number EPA ID Number

1000284775

APPLIED MATERIALS INC (Continued)

Pathway:

The Ground water migration route , or pathway,

GW Scoring : Observed Release SW Scoring : Not reported

Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
Not reported

NPL Status: Final Substance Id: U078 Case Num; 75-35-4

Substance : DICHLOROETHENE, 1,1-

Pathway: The Ground water migration route, or pathway.

GW Scoring : Observed Release & Toxicity

SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scaring: Not reported

NPL Status: Final Substance Id: U210 Case Num: 79-34-5

Substance: TETRACHLOROETHENE

Pathway. The Ground water migration route, or pathway. GW Scoring: Observed Release

GW Scoring: Observed Release
SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
FE Scoring: Not reported

NPL Status: Final Substance Id: U226 Case Num: 71-55-6

Substance: TRICHLOROETHANE, 1,1,1-

Pathway: The Ground water migration route , or pathway.

GW Scoring: Observed Release
SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
FE Scoring: Not reported

NPL Status: Final Substance Id: U228 Case Num: 79-01-6

Substance: TRICHLOROETHYLENE (TCE), 1.1,2Pathway: The Ground water migration route, or pathway.

GW Scoring: Observed Release
SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported

DC Scoring: Not reported FE Scoring: Not reported

NPL Site:

CERCLIS Id: CAD042728840
Site City: Santa Clara
Site State: CA

Map (D Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

1000284775

APPLIED MATERIALS INC (Continued)

NPL Status: 07/22/87 Status Date: Not reported Federal Site: 31.94 HRS Score: 55.26 GW Score: 0.00 SW Score: 0.00 Air Score: 0.00 Soil Score: 0.00DC Score: 0.00 FE Score:

NPL Char:

Final NPL Status:

Category Description:

DEPTH TO AQUIFER

Category Value:

240

NPL Status:

Final

Category Description:

DISTANCE TO THE NEAREST POPULATION

Category Value:

10

NPL Status:

Category Description:

OBSERVED RELEASE-Ground Water

Category Value:

Not reported

NPL Status:

Float

Category Description:

OTHER GROUND WATER USE-Unknown

Category Value:

Not reported

NPL Status:

Final

Category Description: Category Value:

PERMIT-RCRA Not reported

NPL Status:

Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing

Category Value:

Not reported

NPL Status:

Category Description.

SITE ACTIVITY WASTE SOURCE-Manufacturing Electronic/Electric

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Other/Industrial

Category Value:

Not reported

NPL Status:

SURFACE WATER ADJACENT TO SITE-Stream

Category Description:

Not reported

Category Value:

NPL SITE STATUS: NPL Status:

Proposed Date: Final Date:

Deleted Date:

Final 10/15/1984 D7/22/1987 Not reported

Full-text of USEPA Record of Decision(s) is available from EDR.

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS INC (Continued)

1000284775

RCRIS:

Owner:

NOT REQUIRED

EPA ID:

(415) 555-1212 CADD42728840

Contact:

Not reported

Classification;

Large Quantity Generator

TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1999

<u>Waste</u>	Quantily (Lbs)	Waste	Ormothy / had
D001	35230.00	D002	Quantity (Lbs) 1113990.00
D006	360.00	D002	
D008	360.00	D009	40600.00
D011	830.00	F003	830.00 34400.00

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Biennial Reporting System (BRS)

Compenhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS)

National Emissions Trends (NET)

National Toxics Inventory (NTI)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

HAZNET:

Gepaid;

CAD042728840

TSD EPA ID: Gen County:

AZD009015389

Tsd County:

Santa Clara

99

Tons:

0.005

Waste Category: Other inorganic solid waste

Disposal Method: Recycler

Contact: Telephone: APPLIED MATERIALS INC.

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 27633

SANTA CLARA, CA 95054 - 3201

County

Santa Clara

Gepaid: TSD EPA ID:

CAD042728840 CAD009452657

Gen County:

Santa Clara

Tsd County:

San Mateo 2.244

Tons:

Waste Category:

Disposal Method: Recycler

Contact

APPLIED MATERIALS INC.

Talephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 27633

SANTA CLARA, CA 95054 - 3201

County

Santa Clara

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000284775

APPLIED MATERIALS INC. (Continued)

Gepaid: TSD EPA ID: CAD042728840 CAD009452657 Santa Clara

Gen County: Tsd County:

San Mateo

Tons:

Waste Category:

Disposal Method: Treatment, Incineration Contact:

APPLIED MATERIALS INC

Telephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 27633 SANTA CLARA, CA 95054 - 3201

County

TSD EPA ID:

Gen County:

Santa Clara

Gepaid:

CAD042728840 CAD009452657 Senta Clare

Tad County:

San Mateo

Tons:

0.0175

Wasto Category: Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromlum, cobalt, copper, lead, mercury, malybdanum,

nickel, selectum, silver, thatlium, variadium, and zinc)

Disposal Method: Recycler

Contact:

APPLIED MATERIALS INC

Telephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 27633 SANTA CLARA, CA 95054 - 3201

County

Gepaid:

CAD042728840 CADD09452657

Santa Clara

TSD EPA ID: Gen County:

Santa Clara San Mateo

Tad County: Tons:

0.0425

Waste Calegory: Alkaline solution without metals (pH > 12.5)

Contact:

Disposal Method: Treatment, Incineration APPLIED MATERIALS INC

Telephone: Mailing Address:

(408) 727-5555 3050 BOWERS AVE MS 27633

SANTA CLARA, CA 95054 - 3201

County

Santa Clara

The CA HAZNET database contains 186 additional records for this site. Please click here or contact your EDR Account Executive for more Information.

UST HIST:

Facility ID:

6399

Tank Num: Tank Capacity: Tenk Used for:

Type of Fuel:

Facility Type:

1077

WASTE

Not Reported

GW Monitoring Well

Leak Detection: Contact Name: Total Tanks:

R. PIERCE

3

2

Telephone: Region:

Tank Construction: Not reported

Container Num:

Year Installed:

(408) 727-5555

Not reported

Other Type:

STATE EQUIPMENT MFGR.

Facility ID:

Tank Num: Tank Capacity: B399

1077

Container Num:

Year Installed:

Not reported

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS INC (Continued)

Tank Used for: WASTE

Type of Fuel: Leak Detection:

Not Reported **GW Monitoring Well**

R. PIERCE

Contact Name: 3 2

Total Tanks: Facility Type:

Facility ID: 6399 Tank Num: 3

Tank Capacity: 120 Tank Used for: Type of Fuel:

Leak Detection: Contact Name:

Total Tanks: Facility Type:

WASTE Not Reported

GW Monitoring Well R. PIERCE

3 5 Tank Construction: Not reported

Telephone: Region:

(408) 727-5555 STATE

Other Type:

EQUIPMENT MFGR.

Container Num:

Year Installed:

Not reported

Tank Construction: Not reported

Telephone:

(408) 727-5555

EQUIPMENT MFGR.

NPL Region NE 1/4-1/2

1992 ft.

SYNERTEK#

3050 CORONADO BLVD SANTA CLARA, CA 95051

CERCLIS RCRIS-SQG

1000219435 CAD990832735

FINDS NPL ROD

CERCLIS Classification Data:

Sile incident CatagorNot reported Non NPL Status: Not reported Ownership Status: Private

Contact: Jere Johnson Contact Title:

Not reported CERCLIS Assessment History: Assessment: DISCOVERY

PRELIMINARY ASSESSMENT Assessment: Assessment: SITE INSPECTION Assessment: HRS PACKAGE Assessment: PROPOSAL TO NPI Assessment: STATE ORDER Assessment: REMOVAL ASSESSMENT

Assessment: FINAL LISTING ON NPL Assessment: NPL RP SEARCH Assessment; REMOVAL ASSESSMENT Assessment: STATE ORDER

Assessment: PRP RI/FS Assessment: PRP RA Assessment: Assessment:

RECORD OF DECISION PRP RD

Assessment: PRP RD Assessment: PRP RA Assessment: ADMIN ORDER ON CONSENT

PREPARATION OF COST DOCM PKGE Assessment: Assessment: FIVE YEAR REVIEW Assessment: FIVE YEAR REVIEW

CERCLIS Site Status: Not reported

CERCLIS Alias Name(s): SYNERTEK, INC. (BUILDING 1)

NPL

EPA ID:

CAD990832735

Region:

09

TC1032097.1s Page 2D

1000284775

Region: Other Type: STATE

Federal Facility: Not a Federal Facility

NPL Status:

Currently on the Final NPL

Contact Tel:

(415) 972-3094

Completed: 05/01/1986 Completed: 04/01/1987 Completed: 06/01/1987

Completed: 06/01/1987 Completed: 06/24/1986 Completed: 06/21/1989 Completed: 08/03/1989

Completed: 10/04/1989 Completed: 03/15/1990 Completed: 02/18/1991 Completed: 03/20/1991

Completed: 06/28/1991 Completed: 06/28/1991 Completed: 06/28/1991

Completed: 06/28/1991 Completed: 07/01/1991 Completed: 03/25/1992 Completed: 09/28/1992

Completed: 08/23/1995 Completed: 10/31/1996 Completed:

09/30/2002

Map IO Direction Distance Distance (ft.) Elevation Site

Database(9)

EDR ID Number EPA ID Number

1000219435

SYNERTEK# (Continued)

Final Date:

General

10/04/1989

NPL Contaminant:

NPL Status: Substance Id: Final U043

Case Num:

108-05-4 VINYL CHLORIDE

Substance: Pathway:

The Ground water migration route, or pathway.

GW Scoring : SW Scoring:

Observed Release Not reported Not reported

Air Scoring: Soil Scoring: DC Scoring:

Not reported Not reported Not reported

FE Scoring: NPL Status: Substance Id:

Final 0076

Case Num:

72-54-8

Substance:

DICHLOROETHANE, 1,1-

Pathway:

The Ground water migration route, or pathway.

GW Sconng: SW Scoring: Air Scoring:

Observed Release Not reported Not reported Not reported

Soil Scoring: DC Scoring: FE Scoring:

Not reported Not reported

NPL Status: Substance Id: **Final** U078 75-35-4

Case Num: Substance :

DICHLOROETHENE, 1.1-

Pathway:

The Ground water migration route , or pathway.

GW Scoring:

Observed Release & Toxicity

SW Scoring : Air Scoring: Soil Scoring: DC Scoring:

Not reported Not reported Not reported Not reported Not reported

FE Scoring: NPL Status: Substance Id:

Final U226 71-55-6

Case Num: Substance :

TRICHLOROETHANE, 1,1,1-

Pathway:

The Ground water migration route, or pathway. Observed Release

GW Scoring: SW Scoring : Air Scoring:

Not reported Not reported Not reported

Soil Scoring: DC Scoring: FE Scoring:

Not reported Not reported

NPL Status: Substance Id: Final U228

Çaşa Num: Substance :

TRICHLOROETHYLENE (TCE), 1,1,2-

Pathway: GW Scoring: The Ground water migration route, or pathway. Observed Release

SW Scoring: Air Scoring:

Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

1000219435

SYNERTEK# (Continued)

Soll Scoring: DC Scoring: FE Scoring:

Not reported Not reported Not reported

NPL Site:

CERCLIS Id: Site City:

CAD990832735 Senta Clara CA

Site State: NPL Status: Status Date: Federal Site:

Final 10/04/89 Not reported 31.94

HRS Score; GW Score: SW Score: Air Score:

55.26 0.00 0.00 0.00 0.00

Soil Score: DC Score: FE Score:

0.00

NPL Char:

NPL Status:

Final

Category Description:

DEPTH TO AQUIFER

Category Value:

40

NPL Status:

Final

Category Description: Category Value:

DISTANCE TO THE NEAREST POPULATION 10

NPL Status:

Final

Category Description:

OBSERVED RELEASE-Ground Water

Category Value:

Not reported

NPL Status: Category Description:

Category Value:

OTHER GROUND WATER USE-Industrial Process Cooling Not reported

NPL Status:

Final

Category Description:

Category Value:

OTHER GROUND WATER USE-Irrigation

Not reported

NPL Status:

Final

Calegory Description: Calegory Value:

PERMIT-NPDES Not reported

NPL Status:

Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing

Category Value:

Not reported

NPL Status:

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Electronic/Electric

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Manufacturing Other/industrial

Category Value:

Not reported

NPL Status:

Final

Category Description:

SURFACE WATER ADJACENT TO SITE-River

Category Value:

Not reported

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

RCRIS-SQG

FINDS

HAZNET

1001217551

CAR000036822

EDR ID Number EPA ID Number

1000219435

SYNERTEK# (Continued)

NPL Status:

Category Description:

SURFACE WATER ADJACENT TO SITE-Stream

Category Value:

Not reported

NPL SITE STATUS:

NPL Status: Proposed Date:

Final 06/24/1988

Final Date: Deleted Date:

10/04/1989 Not reported

Full-text of USEPA Record of Decision(s) is available from EDR.

RCRIS:

Owner:

NOT REQUIRED

(415) 555-1212

EPA ID:

CAD990832735

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

A3 SW K R ANDERSON

2800 BOWERS AVE

< 1/8

SANTA CLARA, CA 95851

57 ft.

Site 3 of 4 in cluster A

Relative: Equal

Actual:

49 ft.

RCRIS:

Owner:

KIR ANDERSON (408) 727-2800

EPA IO:

CAR000036822

Contact:

JACY LEIBOLD

(408) 727-2800

Small Quantity Generator

Classification:

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conscrvation and Recovery Act Information system (RCRAINFO)

Dalabase(s)

HAZNET

\$103649095

N/A

EDR ID Number EPA ID Number

K R ANDERSON (Continued)

1001217551

HAZNET:

Gepaid: TSD EPA ID: CAR000038822 CAT080013352

Gen County: Tad County:

Santa Clara Los Angeles

Tons:

.2293 Unspecified aqueous solution

Waste Category: Disposal Method: Recycler

Contact: Telephone: Mailing Address:

K R ANDERSON (408) 727-2800 2800 BOWERS AVE

SANTA CLARA, CA 95051

County

Santa Clara

Gepaid: TSD EPA ID: Gen County:

CAR000038822 CAT080013352 Santa Clara

Tad County: Tons:

Los Angeles 1.4803

Waste Calegory: Waste oil and mixed oil

Disposal Method: Recycler Contact:

KIR ANDERSON (408) 727-2800

Telephone: Mailing Address: 2800 BOWERS AVE

SANTA CLARA, CA 95051

County

Santa Clara

A4 SW < 1/8 KR ANDERSON CO INC. 2800 BOWERS AVE SANTA CLARA, CA 95051

57 ft.

Site 4 of 4 in cluster A

Relative: Equat

Actual:

49 ft.

HAZNET:

Gepaid: TSD EPA ID:

CAP982454100 CAD059494310

Gen County:

0

Tsd County: Tons:

Santa Clara .6880

Waste Category: Unspecified solvent mixture Waste Disposal Method: Disposal, Other

Contact: Telephone:

Not reported (000) 000-0000

Mailing Address: 00000

County

Gepaid: TSD EPA ID:

CAP982454100 CAD059494310

Gen County:

Tsd County: Santa Clara

Tons:

1500

Contact:

Waste Category: Other organic solids Disposal Method: Disposal, Other

Telephone:

Not reported 0000-000 (000)

Mailing Address: 00000 County

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number **EPA ID Number**

K R ANDERSON CO INC (Continued)

\$103649096

B5 NNW < 1/8623 ft.

Lower

Actual:

47 ft.

XES INCORPORATED WALSH / BOWERS AVE SANTA CLARA, CA 95050

CA SLIC \$101641881 N/A

Relative:

Site 1 of 2 in cluster B SUC Region 2:

Region:

Staff:

Facility ID:

Facility Status:

NPL Status:

Date Closed:

Abate Method:

Case List:

4380641

Inactive

Not reported Last Site Update: 03/04/1993

Not an NPL site

SLIC Not reported 8006619 ΝT

Case Type: Not reported Contamination: RWQCB Lead:

Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site: Soil Removal or Conteminant Action Started:

Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started: 0

Length of Contamination Plume (Feet): Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date: Latitude/Longitude:

Flow Rate: Flow Date:

Percent of Contaminants Contained:

Conteminant Type:

EPA ID:

Comment:

Stages of Site Investigation Process Initiated:

Begun Characterization: Completed Characterization: Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action: Facility Desc:

Not reported Not reported Not reported

Not reported

Discovery Date: Not reported lmaged: No

Substance: Sample Date:

0

Ď

0

0

0

Q

Not reported

0/0

Gasotine Not reported

Map ID Direction Distance Distance (fL) Elevation Site

MAP FINDINGS

Datebase(s)

RCRIS-SQG

FINDS

HAZNET

EDR ID Number EPA ID Number

1000819988

CAD983660085

B6 NNW APPLE COMPUTER INC

2800 KIFER RD

1/8-1/4 694 ft.

SANTA CLARA, CA 95050

Site 2 of 2 in cluster B

Relative: Lower

RCRIS:

Owner:

GIBSON SPENO CO (408) 436-7100

Actual: 46 ft. EPA ID:

CAD983660085

Contact:

Not reported

Small Quantity Generator

Classification: TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:

CAD983660085

TSD EPA ID:

CAT080010101

Gen County:

Santa Clara

Tsd County:

San Diego

Tons:

.0500

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

Disposal Method: Transfer Station

Contact;

APPLE COMPUTER INC.

Telephone:

(408) 974-7629

Mailing Address: 10500 N DE ANZA BLVD

CUPERTINO, CA 95014

County

Santa Clara

Gepaid:

CAD983660085

TSD EPA ID: Gen County:

CAT080010101

Santa Clera

Tsd County:

San Diego

Tons:

.0785

Waste Category: Laboratory weste chemicals Disposal Method: Transfer Station

APPLE COMPUTER INC.

Contact:

Telephone:

(408) 974-7629

Mailing Address:

10500 NIDE ANZA BLVD

CUPERTINO, CA 95014

County

Senta Clara

Gepaid: TSD EPA ID: CAD983660085 CAD059494310

Gen County:

Santa Clara

Tsd County:

Santa Clara

Tons:

.2140

Waste Category. Other inorganic solid waste

Disposal Method: Not reported

Contact:

APPLE COMPUTER INC

Telephone:

(408) 974-7629

Mailing Address: 10500 N DE ANZA BLVD CUPERTINO, CA 95014

County

Santa Clara

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000819988

HAZNET \$104565614

N/A

APPLE COMPUTER INC (Continued)

Gepaid:

CAD983660085

TSD EPA ID: Gen County:

CAD059494310 Santa Clara

Tsd County:

Şanta Clara

Tons:

2.4235

Waste Category: Other inorganic solid wasta

Disposal Method: Transfer Station

Contact:

APPLE COMPUTER INC

Telephone:

(408) 974-7629

Mailing Address: 10500 N DE ANZA BLVD

CUPERTINO, CA 95014

County

Sante Clara

Gepaid:

CAD983660085

TSD EPA ID: Gen County:

CAD059494310 Santa Clara Santa Clera

Tsd County:

.1155

Tons:

Waste Category: Liquids with pH <UN-> 2 with metals

Disposal Method: Transfer Station

Contact:

APPLE COMPUTER INC

Telephone:

(408) 974-7629

Mailing Address: 10500 N DE ANZA BLVD

CUPERTINO, CA 95014

County

Santa Clara

The CA HAZNET database contains 17 additional records for this site. Please click here or contact your EDR Account Executive for more information.

WSW

PACIFIC UPHOLSTERY SUPPLY CORP

2900 MEAD AVE

1/8-1/4

SANTA CLARA, CA 95051

792 ft.

51 ft.

Relative: Higher

HAZNET: Gepakt:

CAC001175664 CAD028409019

TSD EPA ID: Actual:

Senta Clara Gen County:

Ted County:

Los Angeles

Tons:

0.417

Waste Category: Unspecified organic liquid mixture

Disposal Method: Treatment, Tank

Contact: Telephone: PACIFIC UPHOLSTERY SUPPLY CORP

(323) 321-2222 Malling Address: 325 E ALONDRA BLVD

GARDENA, CA 90248

County

Santa Clera

Gepaid: TSD EPA ID: CAC001175664 CAD028409019

Gen County: Tsd County:

Santa Clara

Tons:

Los Angeles

0.65

Waste Category: Other organic solids

Disposal Method: Transfer Station

Contact:

PACIFIC UPHOLSTERY SUPPLY CORP

Telephone:

(323) 321-2222

Mailing Address: 325 E ALONDRA BLVD

GARDENA, CA 9024B

Map ID Direction Distance Distance (ft.) Elevation Site

MAP FINDINGS

Database(s)

HAZNET

EDR ID Number **EPA ID Number**

\$104565614

\$103648653

N/A

PACIFIC UPHOLSTERY SUPPLY CORP (Continued)

County

Santa Clara

HEALTHSOUTH MEDICAL CLINIC

ENE 2737 WALSH AVE

1/8-1/4 820 ft.

SANTA CLARA, CA 95051

Relative: Lower

HAZNET:

Gepald: TSD EPA ID: CAL000089829 CAL922955281 Santa Clara

Gen County: Actual: 47 ft. Tad County: Tons:

Santa Clara .1208

Waste Category: Photochamicals/photoprocessing waste Disposal Method: Not reported

Contact: Telephone:

READICARE INC. (408) 727-1900 Malling Address: 2737 WALSH AVE

SANTA CLARA, CA 95051

County

Santa Clara

Gepald: TSD EPA ID:

CAL000089829 CAL922955281 Santa Clara

Gen County: Tad County: Tons:

Santa Clara 4793

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler Contact:

Telephone:

READICARE INC. (408) 727-1900 Mailing Address: 2737 WALSH AVE

SANTA CLARA, CA 95051

County

Santa Clara

Gepaid: TSD EPA ID: Gen County:

CAL000089829 CAL92255281 Santa Clare

Tsd County:

Tons: .2958

Waste Category: Photochemicals/photoprocessing waste Disposal Method: Recycler

Contact: Telephone:

READICARE INC. (408) 727-1900

Malling Address: 2737 WALSH AVE

SANTA CLARA, CA 95051

County

Santa Clara

Gepald: TSD EPA ID: Gen County:

CAL000089829 CAL922955281 Santa Clara Santa Clara

Tsd County: Tons:

8876

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler Contact:

READICARE INC.

Telephone:

(408) 727-1900

Mailing Address: 2737 WALSH AVE

SANTA CLARA, CA 95051

County

Santa Clara

Map 1D Direction Distance Distance (fl.) Elevation Site

Database(s)

EOR 1D Number EPA ID Number

\$103648653

HAZNET \$102814832

NJA

HEALTHSOUTH MEDICAL CLINIC (Continued)

CAL000089829

TSD EPA ID: Gen County:

CAL922955228 Santa Clara

Ted County:

Gepald:

Ω

Tons:

.4167 Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler

Contact: Telephone: READICARE INC (408) 727-1900

Mailing Address: 2737 WALSH AVE

SANTA CLARA, CA 95051

County

Santa Clara

The CA HAZNET database contains 7 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

C9 North JIFFY LUBE 1300

2940 BOWERS AVE

SANTA CLARA, CA 95051

1/8-1/4 844 ft.

Site 1 of 2 in cluster C

Relative: Lower

HAZNET:

Gepaid:

CAL000070717

Actual: 45 ft.

T\$D EPA ID: Gen County:

CAD009452657 Santa Clara

Tsd County:

San Mateo

Tons:

8.7109

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact:

JIFFY LUBE INTERNATIONAL INC (713) 546-8637

Teicphone:

Mailing Address: PO BOX 2967

County

HOUSTON, TX 77252 - 2967 Santa Clara

Gapaid:

CAL000070717

TSD EPA ID:

CAD980887418

Gen County:

Santa Clara

Tsd County: Tons:

3 5028

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

Contact:

JIFFY LUBE INTERNATIONAL INC (713) 546-8637

Telephone:

Mailing Address: PO BOX 2967

County

HOUSTON, TX 77252 - 2967 Santa Clara

Gepaid:

CAL000070717

TSD EPA ID:

CAD009452657 Santa Clare

Gen County: Ted County:

San Mateo

Tons:

6.1587

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact:

JIFFY LUBE INTERNATIONAL INC

Telephone: Mailing Address: PO BOX 2967

(713) 546-8637

Database(s)

EDR ID Number EPA ID Number

5102814832

JIFFY LUBE 1300 (Continued)

HOUSTON, TX 77252 - 2967

County

Senta Clare

Gepaid:

CAL000070717 CAD009452657

TSD EPA ID: Gen County:

Santa Clara

Tsd County: Tons:

San Mateo 4.0031

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact:

JIFFY LUBE INTERNATIONAL INC.

Telephone:

(713) 546-8637

Mailing Address: PO BOX 2967

HOUSTON, TX 77252 - 2967

County

Santa Clara

Gepaid: TSD EPA ID:

CAL000070717 CAD009452657

Gen County: Ted County:

Santa Clara San Mateo

Tons:

.7506

Waste Calegory: Unspecified organic liquid mixture

Disposal Method: Not reported

Contact

JIFFY LUBE INTERNATIONAL INC

Telephone:

(713) 546-8637 PO BOX 2967

Mailing Address:

HOUSTON, TX 77252 - 2967

County

Santa Clara

The CA HAZNET database contains 7 additional records for this site. Please click here or contact your EDR Account Executive for more information.

C10

SILICON VALLEY DENTAL North

2975 BOWERS AVENUE #100 SANTA CLARA, CA 95051

1/8-1/4 920 ft.

Site 2 of 2 in cluster C

Relative: Lower

Actual:

45 ft.

HAZNET:

Gepaid: TSO EPA ID: CAL000141231 CAL000082530

Gen County;

Santa Clara

Tsd County:

Santa Clara

Tons:

.2790

Disposal Method: Treatment, Tank

Waste Category: Photochemicals/photoprocessing waste

Contact:

MARK MOSS, D.D.S.

Telephone:

(408) 987-0531

Mailing Address: 2975 BOWERS AVE STE 100

SANTA CLARA, CA 95051 - 0955

County

Santa Clara

HAZNET \$103988012

N/A

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

S103988012

SILICON VALLEY DENTAL (Continued)

Gepald:

QAL000141231

TSD EPA ID: Gen County: CAL000082530 Santa Clara

Tsd County:

Santa Clars .0291

Tons:

Waste Category: Unspecified organic liquid mixture

Contact:

Disposal Method: Treatment, Tank MARK MOSS, D.D.S.

Telephone:

(408) 987-0531

Mailing Address: 2975 BOWERS AVE STE 100 SANTA CLARA, CA 95051 - 0955

County

Santa Clara

Genaid:

CAL000141231 CAL000082530

TSD EPA ID: Gen County: Tsd County:

Santa Clara Santa Clara .0041

Tons: Waste Category:

Disposal Method: Treatment, Tank MARK MOSS, D.D.S.

Contact:

(408) 987-0531

Telephone:

Mailing Address: 2975 BOWERS AVE STE 100

SANTA CLARA, CA 95051 - 0955

County

Senta Clara

Gepaid: TSD EPA ID: CAL000141231 CAL000175030

Gen County: Tsd County:

Tons:

Santa Clara Santa Clara .0416

Waste Calegory: Unspecified organic liquid mixture

Disposal Method Treatment, Tank Contact:

MARK MOSS, D.D.S.

Telephone: Mailing Address:

(408) 987-0531 2975 BOWERS AVE STE 100

SANTA CLARA, CA 95051 - 0955

County

Santa Clara

Gepald:

CAL000141231 CAL000175030

TSD EPA ID: Gen County:

Santa Clara Santa Clara

Tsd County: Tons:

.0000

Waste Category:

Disposal Method: Treatment, Tank

Contact:

MARK MOSS, D.D.S. (408) 987-0531

Telephone: Mailing Address:

2975 BOWERS AVE STE 100 SANTA CLARA, CA 95051 - 0955

County

Santa Clara

The CA HAZNET database contains 18 additional records for this site. Please click here or contact your EDR Account Executive for more information.

Oatabase(s)

EDR ID Number EPA ID Number

SILICON VALLEY DENTAL (Continued)

\$103988012

11

Elevation

INTEL CORP West

2940 MEAD AVE

1/8-1/4 SANTA CLARA, CA 95051 1091 ft,

RCRIS-SQG FINDS

1000203474 CAD982496200

Relative:

Higher

RCRIS:

Owner:

MCCANDLESS COMPANIES

(415) 555-1212

Actual: 51 ft.

EPA ID:

CAD982496200

Contact:

ENVIRONMENTAL MANAGER

(408) 765-2659

Classification: Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

12 NE **ELECTROGLASS**

1/8-1/4 1204 ft.

06024 SILVER CREEK VAL SANTA CLARA, CA 95050

CA SUC SAN JOSE HAZMAT

\$103393970

N/A

Relative:

46 R.

Lower Actual: SLIC Region 2:

Facility ID: Region:

43\$0556

Facility Status:

Active

Staff:

DIB

Last Site Update: 03/02/1998

NPL Status: Case List: Date Closed:

Abate Method:

Case Type:

Not reported SLIÇ

Not reported

Not reported

ΝТ

Substance: Sample Date:

Imaged:

Discovery Date:

Not reported Not reported

Not reported

Nο

Not reported 09/17/1997

Contamination: SEWER/STORM PIPING, DRAIN INLETS Lead:

Contamination Level:

Not reported

SOME DETECTED

Number of Municipal Wells Contaminated by Site; Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate:

0 0/0

0

0

0

0

Mao ID Direction Distance Distance (ft.) Elevation Site

Database(s)

FDR ID Number EPA ID Number

\$103393970

CA SLIC \$101841898

A\N

ELECTROGLASS (Continued)

Flow Date: Û Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Iniliated:

No Beoun Characterization : No Completed Characterization: No Begun Remediation: Νø Completed Remediation: No Submitted Remediation Plan: No Approved Remediation Plan: Begun Final Remedial Action: No No

Facility Desc:

Not reported

Completed Final Remedial Action:

Comment:

3001 CORONADO DR & 2900/2902 STENDER ALSO ON SITE. Source Control, GW cleanup

San Jose HAZMAT:

Region:

SAN JOSE

Class:

Electronics Firm

D13 WNW APPLIED MATERIALS FORMER

2940/2950 KIFER RD

1/8-1/4

SANTA CLARA, CA 95050

1256 ft.

Site 1 of 2 in cluster D

Relative: Lower

SLIC Region 2:

Fadlity ID:

4350409

Actual: 47 ft.

Region:

Closed - No Further Action Facility Status:

DIB Staff:

Last Site Update: 08/15/1994

Not an NPL sile NPL Status:

Case List: SLIC Date Closed: Not reported

Abate Method: 13

Case Type: NT

Contamination:

Not reported RWOCE

Lead.

Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: 0

On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: 0

Off-Site Groundwater Extraction or Containment Started:

Depth of Contamination Plume (Feet):

Length of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure: Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate:

Flow Date: Percent of Contaminants Contained:

Contaminant Type:

Solvents

Not reported

Not reported

Not reported

Substance: Sample Date:

Discovery Date:

Imaged:

Ü

0

0

Û

0

o

0

0/0

Not reported

Νø

Map ID Direction Distance Distance (fL) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101641898

APPLIED MATERIALS FORMER (Continued)

Stages of Site Investigation Process Initiated:

Begun Characterization : Completed Characterization : Begun Remediation: Completed Remediation:

Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action:

Facility Desc: Not reported Not reported Comment:

Not reported

Not reported Not reported Not reported Not reported Not reported

Not reported Not reported

14 NW 1/8-1/4

SYNERGY COMPUTER GRAPHICS CORP 2945 DAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

HAZNET

S103650187 N/A

1304 ft. Relative: Lower

Actual:

48 ft.

HAZNET:

Gepaid:

CAL000045380 TSD EPA ID: CAD009452657 Gen County: Santa Clara Tsd County: San Maleo

Tons: 3.6069

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Disposal Method: Disposal, Other Contact:

WILLIAM FAHSHOLTZ OPS SUPR Telephone: (000) 000-0000

Mailing Address: 2945 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

County Gepaid:

CAL000045380 CAD009452357

.4587

Senta Clara

TSD EPA ID: Gen County: Santa Clara Tsd County: Tons:

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Disposal Method: Not reported

Contact: WILLIAM FAHSHOLTZ OPS SUPR

Telephone: (000) 000-0000

Mailing Address: 2945 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051 Santa Clara

County Gepaid:

TSO EPA ID:

Gen County:

CAL000045380 CAD008252405 Santa Clera

Tsd County: Tons:

Los Angeles .1868

Waste Calegory: Unspecified solvent mixture Waste

Disposal Method: Recycler

Contact: Telephone: WILLIAM FAHSHOLTZ OPS SUPR

(000) 000-0000

Mailing Address: 2945 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

County

Santa Clara

Database(s)

EDR ID Number EPA 10 Number

\$103650187

SYNERGY COMPUTER GRAPHICS CORP (Continued)

Gepaid:

CAL000045380

TSD EPA ID:

CAD009452657

Gen County:

Santa Clara San Mateo

Tsd County: Tans:

2750

Waste Category: Laboratory waste chemicals

Disposal Melhod: Disposal, Other

Contact:

WILLIAM FAHSHOLTZ OPS SUPR

Telephone:

(000) 000-0000

Mailing Address: 2945 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

County

Santa Clara

Gepaid:

CAL000045380 CAD009452657

TSD EPA ID: Gen County:

Senta Clara San Maleo

Tsd County:

Tons:

.0250 Waste Category: Chemical toilet waste

Contact:

Disposal Method: Disposal, Other

Telephone:

WILLIAM FAHSHOLTZ OPS SUPR (000) 000-0000

Mailing Address: 2945 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

County

Santa Clare

The CA HAZNET database contains 2 additional records for this site. Please click here or contact your EDR Account Executive for more information.

D15

INSOLUTIONS INC

WNW

2940 KIFER RD SANTA CLARA, CA 95051

1/4-1/2 1324 ft.

Site 2 of 2 in cluster D

Relative: Lower

Actual:

47 ft.

RORIS:

Owner:

EPA ID:

INSOLUTIONS INC.

(408) 986-9306

CAD027658632

Contact:

STEVEN CHENG

(408) 988-0995

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

1000284780

CAD027658632

RCRIS-SQG

FINDS

HAZNEY

CA SLIC

Database(s)

EDR (D Number EPA ID Number

INSOLUTIONS INC (Continued)

1000284780

HAZNET:

Gepaid: TSD EPA ID:

CAD027658632 CA0000084517

Gen County: Ted County:

Santa Clara Sacramento

Tons:

0.05

Waste Category: Aqueous solution with less than 10% total organic residues Disposal Method: Treatment, Tank

Contact:

INSOLUTIONS INC (408) 727-5555

Talephone:

Mailing Address: 2940 KIFER RD

SANTA CLARA, CA 95051

County

Santa Clara

Gepaid: TSD EPA ID: CAD027658632 CAD059494310 Santa Clara

Gen County: Tsd County:

Santa Clara

Tons:

0.2293

Waste Category: Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum,

nickel, salenium, silver, thallium, vanadium, and zinc)

Disposal Method: Disposal, Other Contact:

INSOLUTIONS INC (408) 727-5555

Telephone: Mailing Address: 2940 KIFER RD

SANTA CLARA, CA 95051

County

Santa Clera

Gepaid: TSD EPA ID:

CAD027658632 CAD059494310

Gen County: Tsd County:

Santa Clara Santa Clara 0.2293

Tons:

Waste Category: Alkaline solution without metals (pH > 12.5)

Disposal Method: Disposal, Other Contact:

INSOLUTIONS INC. (406) 727-5555

Telephone: Mailing Address:

2940 KIFER RD SANTA CLARA, CA 95051

County

Santa Clara

Gepaid: TSD EPA ID:

CAD027658632 CAD059494310

Gen County: Tsd County:

Santa Clara Santa Clara

Tons:

4587

Waste Category: Alkaline solution without metals (pH > 12.5)

Contact: Telephone:

Disposal Method: Disposal, Other INSOLUTIONS INC (408) 727-5555

Malling Address: 2940 KIFER RD

SANTA CLARA, CA 95051

County

Santa Clara

Map ID
Direction
Distance
Oistance (ft.)
Elevation Site

Database(s)

EDR ID Number

1000284780

INSOLUTIONS INC (Continued)

```
CAD027658632
 Gepaid:
                   CAD053044053
 TSD EPA ID:
                   Santa Clara
  Gen County:
  Tsd County:
                   .0834
  Tons:
  Waste Category: Liquids with halogenated organic compounds > 1000 mg/l
  Disposal Method: Transfer Station
                   INSOLUTIONS INC
  Contact:
                   (408) 727-5555
  Telephone:
  Mailing Address: 2940 KIFER RD
                   SANTA CLARA, CA 95051
                   Santa Clare
  County
SLIC Region 2:
                    43S000B
  Facility ID:
  Region:
                                                                              Not reported
                    Active
  Facility Status:
                                                                              Not reported
                    VAC
  Staff:
  Last Site Update: 02/01/1994
                                                                              01/01/1964
                                                           Discovery Date:
                    Current NPL site
  NPL Status:
                                                                              Νo
                                                           Imaged:
                    SLIC
  Case List:
                    Not reported
  Date Closed.
                                                                              Not reported
                                                           Substance:
                    behoger JoK
  Abate Method:
                                                                              02/01/1993
                                                           Sample Date:
  Case Type:
                    ΤK
                    LEAKING TANKS
  Contamination:
                    2189.8152 RWQCB
  Lead:
                                                           NT SMPLD, WELL BYND PLME BNDRY
   Contamination Level:
   Number of Municipal Wells Contaminated by Site:
   Number of Private Wells Contaminated by Site:
                                                            11/01/1984
   Soil Removal or Contaminant Action Started:
                                                            1/1/85
   Soil Removal or Contaminant Action Completed:
   On-Site Groundwater Extraction or Containment is Needed: Yes
                                                            07/01/1985
   On-Site Groundwater Extraction or Conteinment Started:
   Off-Site Groundwater Extraction or Containment is Needed: No
   Off-Site Groundwater Extraction or Containment Started:
                                                            700
   Length of Contamination Plume (Feet):
                                                            5D
   Depth of Contamination Plume (Feet):
                                                            NONE
   Wells Closed Due To Contamination of Site:
   Date of Wells Closure:
                                                            6860
   Nearest Public or Private Drinking Water Well (Feet):
                                                            1/5/84
   Under Jurisdiction of Lead Agency Date:
                                                            37 / -122
   Letitude/Langitude:
                                                            15
   Flow Rate:
                                                            12/02/1993
   Flow Date:
                                                            3
   Percent of Contaminants Contained:
                                                            GW
   Contaminant Type:
   EPA ID:
   Stages of Site Investigation Process Initiated:
                                                            Yes
       Begun Characterization:
                                                            Yes
       Completed Characterization:
                                                            Ves
       Begun Remediation:
                                                            Yes
       Completed Remediation:
                                                            Yes
       Submitted Remediation Plan:
                                                            No
       Approved Remediation Plan:
                                                            No
       Begun Final Remedial Action:
```

Nσ

MANUFACTURE OF SEMI-CONDUCTOR EQUIPMENT

Completed Final Remedial Action:

Facility Desc:

Datebase(s)

LUST

EDR ID Number **EPA ID Number**

1000284780

S103880760

N/A

INSOLUTIONS INC (Continued)

Comment:

MTBE 14,111. GW Cleanup, Inst. Controls.

E16 ESE

INTEL CORPORATION 2625 WALSH AVE

SANTA CLARA, CA

1/4-1/2 1401 ft.

Site 1 of 2 in cluster E

Relative: Higher

Actual:

51 ft.

LUST Region SC:

Region: Closed Date:

12/6/96 Region Code:

Date Listed:

Santa Clara

2

1/1/88

06S1W33B01

betroger for

Not reported

Not reported

Oversight Agency: SCVWD

SCVWD Id:

Confirm Leak:

Remed Plan:

Prefim Assess:

€17

INTEL CORP ESE 2625 WALSH AVE SANTA CLARA, CA

1/4-1/2 1401 ft.

LUŞT \$102431664 Cortese CA SLIC

N/A

Relative: Higher

Actual:

51 ft.

State LUST:

Cross Street:

Qty Leaked: Case Number

Site 2 of 2 in cluster E

Not reported Not reported Not reported

Case Closed

Reg Board:

Chemical:

Lead Agency: Local Agency

Local Agency :

Case Type: Other ground water affected

Status. Review Date:

Not reported Workplan: Not reported Pollution Char: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date: 12/06/1996

Release Date: Not reported Cleanup Fund Id : Not reported Discover Date: //

Enforcement Dt : Not reported Enf Type:

Not reported

Enter Date : Funding:

Not reported

CAT

Staff Initials: How Discovered: Not reported

Not reported

How Stopped: Interim: Leak Cause:

Not reported Not reported Not reported

Leak Source: MTBE Date :

Max MTSE GW: 0 Parts per Billion

MTBE Tested; Not Required to be Tested.

Priority:

Local Case # : Beneficial:

06S1W33B01f Not reported

Staff: GW Qualifier:

BGS Not reported

Max MTBE Soil: Not reported

Map (D Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

S102431664

INTEL CORP (Continued) Soil Qualifier : Not reported Hydr Basin #: Not reported

Operator:

Not reported Oversight Prgm: R8 Lead Underground Storage Tank

Oversight Prgm: UST Review Date :

Not reported Stop Date : III

Work Suspended Not reported Responsible PartyBRYAN RECTOR 3065 BOWERS ST. RP Address: T0608500749 Global Id:

Org Name: Not reported Contact Person: Not reported

MTBE Conc: 0 Mtbe Fuel: Ò

Not reported Water System Name: Not reported Well Name:

0 Distance To Lust: Waste Discharge Global ID: Not reported

Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: T0608500749 Case Number: 43-0722 Facility Id: Entered Date: Not reported Case Closed Facility Status:

0 Maximum Soli Concentration: Maximum Groundwater Impact: Ð

Santa Clara County:

Current Benzene. Not reported MTBE Detected in GW:

MTBE Detected in Soil: Not reported MTBE: Not reported MTBE Qualify:

CORTESE:

Reg Id: 43-0722 CORTESE Region:

Leaking Underground Storage Tanks Reg By:

SLIC Region 2:

Date Closed:

43S0295 Facility ID: Region:

Facility Status: Closed - No Further Action

Not reported

Not reported Staff: Last Site Update: Not reported

Not an NPL site NPL Status: Case List: SUC

Abate Method: Not reported Case Type: Not reported Contamination: Not reported

RWQCB Lead:

Contamination Level: Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed:

Substance: Sample Date:

Discovery Date:

0

0

0

Imaged: No

Not reported

Not reported

Not reported

Not reported

Not reported

Map ID
Direction
Distance
Distance (It.)
Elevation Site

MAP FINDINGS

0

0

Database(s)

EDR ID Number EPA ID Number

INTEL CORP (Continued)

On-Site Groundwater Extraction or Containment is Needed: 0
On-Site Groundwater Extraction or Containment Started:
Off-Site Groundwater Extraction or Containment is Needed: 0
Off-Site Groundwater Extraction or Containment Started:
Length of Contamination Plume (Feet); 0
Depth of Contamination Plume (Feet); 0

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: 37 / -122
Flow Rate: 0
Flow Date:

Percent of Contaminants Contained;

Confaminant Type: EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Not reported Completed Characterization: Not reported Begun Remediation: Not reported Completed Remediation: Not reported Submitted Remediation Plan: Not reported Approved Remediation Plan: Not reported Segun Final Remedial Action: Not reported Completed Final Remedial Action: Not reported

Facility Desc: Not reported Comment: Not reported

F18 NW 1/4-1/2 MICRO CHEM INC 2986 OAKMEAD VILLAGE CT SANTA CLARA, CA 95051

Site 1 of 3 in cluster F

1404 ft. Relative: Lower

Actual: 45 ft. CERCLIS-NFRAP Classification Data: Site Incident CategorNot reported

Non NPL Code: NFRAP
Ownership Status: Private

CERCLIS-NFRAP Assessment History: Assessment: DISCOVERY

Assessment: Assessment:

: PRELIMINARY ASSESSMENT

Assessment:

ARCHIVE SITE

CERCLIS-NFRAP Alias Name(s): MICRO STORAGE (FKA)

RCRIS:

Owner:

LEONARD A MATTS

(408) 245-4555

EPA ID:

CAD982402570 MICK BOX

Contact:

(408) 245-4555

Classification: Small Quantity Generator

TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1999

<u>Waste</u> 0001 Quantity (Lbs) 8526.29 Waste D002 Quantity (Lbs) 7641.74 S102431664

RCRIS-SQG FINDS

1000857239 CAD982402570

HAZNET CHMIRS

CERC-NFRAP

Federal Facility: Not a Federal Facility

NPL Status:

Not on the NPL

Completed:

Completed:

08/01/1989 03/15/1989

Completed.

03/15/1989

Map ID Direction Distance Distance (ft.) Elevation

Datebase(s)

EDR ID Number EPA ID Number

1000857239

MICRO CHEM INC (Continued)

0006 D035 5125.00

8526,29

D008

5125,00

Violation Status: No violations found

Other Pertinent Environmental Activity Identified at Site:

CAD982402570

Biennial Reporting System (BRS) Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepald:

TSD EPA ID: Gen County:

CAD008488025 Santa Clara Los Angeles

Tsd County: Tons:

.9173

Waste Category: Liquids with pH <UN-> 2 with metals

Disposal Method: Transfer Station

MICRO CHEM INCS

Contact: Telephone:

(408) 970-9777

Mailing Address: 2986 OAKMEAD VILLAGE CT

SANTA CLARA, CA 95051 - 0807

County

Santa Clara

Gepaid: TSD EPA ID: CAD982402570 CAD008488025

Gen County: Ted County: Santa Clara Los Angeles 3,4402

Tons:

Waste Category: Liquids with pH <UN-> 2 with metals

Disposal Method: Treatment, Tank

Contact

MICRO CHEM INCS

Telephone:

(406) 970-9777 Mailing Address: 2986 OAKMEAD VILLAGE CT

SANTA CLARA, CA 95051 - 0807

County

Santa Clara

Gepaid: TSD EPA ID: CAD982402570 CAD069138899

Gen County:

Santa Clara Sante Clara

Tsd County:

.0150

Tons:

Waste Category: Other Inorganic solid waste

Disposal Method: Recycler

Contact: Telephone: MICRO CHEM INCS (408) 970-9777

Mailing Address: 2986 OAKMEAD VILLAGE CT

SANTA CLARA, CA 95051 - 0807

County

Santa Clara

Database(s)

EDR ID Number **EPA ID Number**

MICRO CHEM INC (Continued)

1000857239

Gepaid: CAD982402570 TSD EPA ID: CAD069138899 Gen County: Santa Clara Tsd County: Santa Clara Tons: .0417

Waste Category: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide,

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate,

and suffide anions)

Disposal Method: Recycler

MICRO CHEM INCS Contact: Telephone: (408) 970-9777

Mailing Address: 2986 OAKMEAD VILLAGE CT

SANTA CLARA, CA 95051 - 0807

County Santa Clara

Gepaid: CAD982402570 TSD EPA ID: CAD069138899 Gen County: Senta Clara Tsd County: Santa Clara Tons: .3336

Waste Category: Liquids with cyanides > 1000 mg/l

Disposal Method: Recycler

Contact: MICRO CHEM INCS Telephone: (408) 970-9777

Mailing Address: 2986 OAKMEAD VILLAGE CT

SANTA CLARA, CA 95051 - 0807

County Santa Clara

> The CA HAZNET database contains 90 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CHMIRS:

OES Control Number: 99-0557 Chemical Name: Diluted Acid Extent of Release: Not reported Property Use: Not reported Incident Date: Not reported Date Completed: Not reported Time Completed: Not reported Agency Id Number : Not reported Agency Incident Number: Not reported OES Incident Number: 99-0557 Time Notified: Not reported Surrounding Area : Not reported Estimated Temperature : Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Special Studies 1 : Not reported Special Studies 2 : Not reported Special Studies 3: Not reported Special Studies 4 : Not reported Special Studies 5: Not reported Special Studies 6; Not reported

Responding Agency Personel # Of Injuries :

Responding Agency Personal # Of Fatalities: 0 Resp Agncy Personal # Of Decontaminated : Not reported Others Number Of Decontaminated : Not reported Others Number Of Injuries: Not reported

Not reported

Not reported Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Not reported Not reported

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

HAZNET

Cortese

\$103947954

N/A

EDR ID Number EPA ID Number

1000857239

MICRO CHEM INC (Continued)

Others Number Of Falalities: Vehicle Make/year:

Vehide License Number : Vehicle State :

Vehicle Id Number : CA/DOT/PUC/ICC Number :

Company Name :

Reporting Officer Name/ID:

Report Date : Comments:

Facility Telephone Number:

Waterway Involved :

Waterway: SpitI Site : Cleanup By

Containment:

What Happened:

Not reported Yes Storm Drain

Industrial Plant None

No

A fire caused a tank to burn releasing the substance to a containment area which overflowed to a storm drain. Due to

the heavy rains the substance will not be able to be

recovered. CHEMICAL Not reported

Type: Other: Chemical 1: Chemical 2: Chemical 3:

Not Reported Not Reported Not Reported 2/6/99 1700

Date/Time: Evacuations :

F19 NW 2986 OAKMEAD VILLAGE COURT 2986 OAKMEAD VILLAGE COURT SANTA CLARA, CA 95051

1/4-1/2 1404 ft.

Site 2 of 3 in cluster F

Relative: Lower

Actual: 45 ft.

HAZNET:

CAL000024119 Gepaid: TSD EPA ID: NCDD00648451 Gen County: Santa Clara

Ted County:

99 .0000 Tons:

Waste Celegory:

Disposal Method: Transfer Station Contact: CAMP III KIM (000) 000-0000

Telephone:

Mailing Address: 121 PARK CENTER PLAZA EIGHTH

SAN JOSE, CA 95113

County

Şanta Clara

Gepaid: TSD EPA ID: CAL000024119 NCD000648451 Şanta Clara

Gen County: Tsd County: Tons:

2.0000

Waste Category: Organic sotids with halogens

Disposal Method: Not reported Contact

CAMP III KIM

Telephone:

(000) 000-0000

Mailing Address: 121 PARK CENTER PLAZA EIGHTH

SAN JOSE, CA 95113

Database(s)

EDR ID Number EPA ID Number

8103947954

2986 OAKMEAD VILLAGE COURT (Continued)

County

Santa Clara

CORTESE:

Reg Id:

2 438305N03 CORTESE

Region: Reg By:

Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

F20 NW

MICRO STORAGE INTEL MAGNETICS

2988 OAKMEAD VILLAGE CT

1/4-1/2 1404 ft.

SANTA CLARA, CA 95050

Site 3 of 3 in cluster F

Relative: Lower

Actual:

SLIC Region 2:

Facility ID: Region:

43S0062

45 ft. Facility Status: Staff:

Active DIÐ

Last Site Update: 12/30/1991 **NPL Status:** Current NPL site

Case List:

SLIC

Not reported

Date Closed: Abate Method: Not reported Case Type: TΚ

Contamination: UNKNOWN

Lead: 2189.8305 RWQCB

Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: Yes On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed. Yes Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Feet): Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date: Latitude/Longitude:

Flow Rate: Flow Date:

Percent of Contaminants Contained:

Contaminant Type: EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Completed Characterization: Begun Remediation: Completed Remediation; Submitted Remediation Plan: Approved Remediation Plan; Begun Final Remedial Action: Completed Final Remadial Action;

Facility Desc: Comment:

MAGNETIC PRODUCTS & BUBBLE MEMORY PLANT Source Control, GW cleanup, inst. controls. No action.

CA SLIC \$100928608

Not reported

Not reported

06/01/1982

Not reported

04/26/1991

No

NT SMPLD - WE BYND PLM BNDRY

Discovery Date:

Imaged:

700

30

NONE

2110

8

3

T

Yes

Yes

Yes

Nο

Mπ

Nο

Νa

8/17/82

37 / -122

10/15/1989

Substance:

08/01/1985

12/01/1984

Sample Date:

N/A

TC1032097.1s Page 44

Map ID Direction Distance Distance (ft.) Elevation

Delabase(s)

EDR ID Number EPA ID Number

MICRO STORAGE INTEL MAGNETICS (Continued)

S100928608

G21 WWW 1/4-1/2 1553 ft. APPLIED MATERIALS INC 3001 OAKMEAD VILLAGE DR SANTA CLARA, CA 95051

RCRIS-SQG 1000284784 CAD980883342 FINDS CA SLIC

Site 1 of 2 in cluster G

Relative: Lower

Actual:

RCRIS:

Owner:

NOT REQUIRED (415) 555-1212 CAD980883342

EPA ID: 43 ft. Contact:

ENVIRONMENTAL MANAGER

(415) 555-1212

Small Quantity Generator Classification:

TSOF Activities: Not reported Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

SLIC Region 2:

Staff:

Facility ID:

2 Region:

Facility Status:

Closed - No Further Action

Not reported

Discovery Date:

Not reported

Νö

Not reported

NPL Status: Case List: Date Closed:

Abate Melhod:

Case Type:

Last Site Update: 10/12/1988 Not an NPL site ŞLIC

Not reported

Not reported 8006619

43\$0884

Not reported Not reported Substance: Sample Date:

imaged:

0

0

П

0

0

377-122

Gasoline Not reported

Contamination: RWOCE Lead:

Contamination Level: Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Feet): Depth of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date: Latitude/Longitude:

Flow Rate:

Flow Date: Percent of Contaminants Contained:

Contaminant Type:

EPA ID: Stages of Site Investigation Process Initiated:

9121025

Not reported

Not reported

16-DEC-91

16-DEC-91

1600

43090

916097

1304

600

55

Р

N

9121025

Industrial, Utility

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS INC (Continued)

Begun Characterization : Completed Characterization : Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan:

Begun Final Remedial Action: Completed Final Remedial Action: cility Desc: Not reported

Facility Desc: Not reported Comment: Not reported 1000284784

Not reported Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported

G22 NAW 1/4-1/2

1553 R.

INTEL CORPORATION - MAGNETICS 3000 OAKMEAD VILLAGE DRIVE SANTA CLARA, CA 95051

Site 2 of 2 in cluster G

Relative; Lower

Actual: 43 ft. CA BOND EXP. PLAN \$100833410 N/A

23

WNW 1/4-1/2 1583 ft.

Refative:

2855 URANIUM AVENUE SANTA CLARA, CA 95054

1583 ft.

Lower

Actual: 48 ft. CHMIRS:

DES Contro! Number: Chemical Name: Extent of Release; Property Use; Incident Date: Date Completed:

Time Completed:
Agency Id Number:
Agency Incident Number:
OES Incident Number:
Time Notified:
Surrounding Area:
Estimated Temperature:
Property Management:
More Then Two Substances Involved?

Special Studies 1:

Special Studies 2:

Special Studies 3:

Special Studies 3:

Special Studies 4:

Special Studies 5:

Special Studies 5:

Special Studies 6:

Responding Agency Personel # Of Injuries:

Not reported
Not reported

Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Resp Agncy Personel # Of Decontaminated: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year: Not reported
Vehicle License Number: Not reported

CHMIRS \$100278569 N/A

TC1032097.1s Page 46

Map ID Direction Distance Distance (fL) Elevation

Database(5)

EDR ID Number EPA ID Number

S100278569

\$102429833

N/A

LUST

Cortese

(Continued)

Vehicle State: Vehicle id Number :

CA/DOT/PUC/ICC Number : Company Name:

Reporting Officer Name/ID:

Report Date : Comments:

Facility Telephone Number :

Waterway Involved: Weterway: Spill Site: Cleanup By: Containment : What Happened: Type:

Other: Chemical 1: Chemical 2: Chemical 3; Date/Time: Evacuations: Not reported Not reported

Not reported Not reported

LARRY MANETTE 1512

17-DEC-91 Yes 408 984-3084

Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not Reported Not Reported Not Reported Not reported Not reported

24 West

FAYETTE PROPERTIES 111 URANIUM DR SUNNYVALE, CA

1/4-1/2 1604 ft.

Relative: Higher

Actual: 51 ft.

State LUST:

Cross Street: Not reported Not reported Oty Leaked: Not reported Case Number

Reg Board: Gasoline Chemical: Lead Agency: Local Agency

Local Agency :

Case Type:

Other ground water affected Case Closed

Status. Review Date: Workplan:

Not reported 4/1/89

Not reported

Pollution Char: Remed Action: 8/2/90

Monitoring: Not reported 07/20/1993 Close Date: Not reported Release Date: Cleanup Fund Id: Not reported

Discover Date :

Enforcement Dt : Not reported

Enf Type:

Warning/holice of violation to uncooperative responsible parties (includes CDO and CAO)

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

4/1/89

Enter Date : Not reported

Funding: Ştaff İnitials:

Ças How Discovered: Not reported

How Stopped: Not reported Not reported Interim: Not reported Leak Cause: Not reported Leak Source:

MTBE Date :

Max MTBE GW: 0 Parts per Billion

Site NOT Tested for MTBE.Includes Unknown and Not Analyzed. MTBE Tested:

Database(s)

EDR ID Number EPA ID Number

S102429833

FAYETTE PROPERTIES (Continued)

Priority:

Not reported

Local Case # : Beneficial:

06\$1W33D01f

Staff:

Not reported BGS

GW Qualifier :

Not reported

Max MTBE Soil: Not reported Soil Qualifier :

Not reported

Hydr Basin #:

Not reported

Operator:

Not reported

Oversight Prgm: LOP

Oversight Prgm: Local Oversight Program UST

Review Date:

Not reported

Stop Date : Work Suspended Not reported

Responsible PartyDEAN LINDSAY

RP Address:

P.O. BOX 559

Global Id:

T0608500604

Org Name:

Not reported

Contact Person: Not reported

MTBE Conc:

Mibe Fuel: 1 Water System Name:

Not reported

Well Name;

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

П

LUST Region 2;

Region:

Case Number:

T0608500604

Facility Id:

43-0566

Entered Date:

Not reported

Facility Status: Maximum Soll Concentration:

Case Closed

Maximum Groundwater Impact:

County:

0

Current Benzene:

Santa Clara

MTBE Detected in GW:

Not reported

MTBE Detected in Soil:

Not reported

MTBE:

Not reported

MTBE Qualify:

LUST Region SC:

Region;

Santa Clara

Closed Date:

7/20/93

Region Code: Date Listed:

1/1/90

SCVWD Id: 06S1W33D01 Oversight Agency: SCVWD

CORTESE:

Reg Id:

43-0566

Region:

CORTESE

Reg By:

Leaking Underground Storage Tenks

Map ID Direction Distance Distance (ft.) Elevation Sile

Database(s)

Not reported

EDR ID Number EPA ID Number

\$101482329

N/A

H25

INTEL CORPORATION (SANTA CLARA III)

Cal-Sites

ENE.

2880 NORTHWESTERN PKWY SANTA CLARA, CA 95051

1/4-1/2 1622 ft.

Site 1 of 3 in cluster H

Relative: Lower

CAL-SITES:

Facility ID

43350085

Status:

Lead:

REFRW - DOES NOT REQUIRE DTSC ACTION, REFERRED TO REGIONAL WATER QUALITY

CONTROLBOARD (RWQCB) LEAD

Actual: 46 ft.

01/10/1990

EPA

Region: Branch: 2 - BERKELEY NC - NORTH COAST

File Name:

Status Date:

behoger to N

Status Name:

PROPERTY/SITE REFERRED TO RWQCB

ENVIRONMENTAL PROTECTION AGENCY

Lead Agency. NPL:

SIC:

35 MANU - INDUSTRIAL MACHINERY & EQUIPMENT

NPRP

Facility Type: Type Name:

NPL SITE, RP-FUNDED

Staff Member Responsible for Site:

Not reported Not reported

Supervisor Responsible for Site: Region Water Control Board:

Not reported

Access: Cortese: Not reported Not reported Not reported

Hazardous Ranking Score: Date Site Hazard Ranked: Groundwater Contamination:

Not reported Confirmed

No. of Contamination Sources:

1.00000 0,000001 0.000001 0.000001 0 0.000001 0.000001

Lat/Long: Lat/long Method:

Not reported Not reported

State Assembly District Code: State Senate District:

Not reported

The CAL-SITES database may contain additional details for this site. Please click here or contact your EDR Account Executive for more information.

H26

INTEL CORP FACILITY III 2880 NORTHWESTERN PKWY ENE SANTA CLARA, CA 95050 1/4-1/2 1622 ft.

CA SLIC

\$104156998 N/A

Relativa:

Site 2 of 3 in cluster H

Lawer

SLIC Region 2:

Facility ID:

4350061

Actual: 46 ft.

2 Region: Facility Status: Active Staff: DfB Last Site Update: 12/30/1991

Not reported Not reported

NPL Status:

Discovery Date:

Not reported

Case List:

Current NPL site

(maged:

No

ŞLIÇ Not reported

Substance:

Date Closed: Abate Method:

79015

TCE 02/14/1991

Case Type: Contamination: ND

Sample Date:

ACCIDENTAL SPILLS AND OVERFLOWS

NT SMPLD, PLM LOCAL & CONTAIND

Lead:

2189.8119 RWQCB

Contamination Level: Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

٥ D

Soil Removel or Contaminant Action Started:

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

350

NONE

4800

10

3

Yes

Yes

Yes

Νa

Yes

Yes

Yes

Νo

8/17/82

37 / -122

02/28/1991

30

Database(s)

EDR ID Number EPA ID Number

\$104156998

INTEL CORP FACILITY III (Continued)

Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: Yes

On-Site Groundwater Extraction or Containment Started: 01/01/1985

Off-Site Groundwater Extraction or Containment is Needed: No

Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude;

Flow Rate:

Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization:

Completed Characterization:

Begun Remediation: Completed Remediation:

Submitted Remediation Plan: Approved Remediation Plan:

Begun Final Remedial Action:

Completed Final Remedial Action: Facility Desc:

Comment:

MICROPROCESSOR TEST FACILITY Source Control, GW cleanup, inst. Control. No action.

INTEL CORPORATION - SANTA CLARA III

ENE 2880 NORTHWESTERN PARKWAY

1/4-1/2 SANTA CLARA, CA 95051

1622 ft.

H27

Site 3 of 3 in cluster H

Relative:

CORTESE:

Lower Actual:

48 ft.

Reg Id:

Region:

Reg By:

Cleanup or abatement orders that concern the discharge of wastes that are

Referred to another RWQC8 division or agency

hazardous materials

43\$0249

Not an NPL site

2 438119N02

CORTESE

28 WNW METROPOLITAN CORPORATE CENTER

3105 KIFER RD

1/4-1/2

SANTA CLARA, CA 95050

1650 ft.

Relative:

Lower Actual:

47 A.

SLIC Region 2:

Facility ID:

Region:

Facility Status:

Staff:

DW Last Site Update: 12/30/1991

NPL Status:

Case List:

Date Closed:

Not reported Abate Method: Not reported

Case Type:

Contamination:

NT UNKNOWN

SLIC

Cortese \$100833412

CA BOND EXP. PLAN

N/A

CA SLIC \$101542327

N/Α

Not reported Not reported

Discovery Date: lmaged:

02/28/1987

No

Substance:

Sample Date:

Not reported 01/29/1991

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

METROPOLITAN CORPORATE CENTER (Continued)

2189,8304 RWQCB thee I N/A Contamination Level: Number of Municipal Wells Contaminated by Site: 0 0 Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started: Soil Removal or Conteminant Action Completed: On-Site Groundwaler Extraction or Containment is Needed: Yes

On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: Not Determined

Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Fest): 28 Depth of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

1200 Nearest Public or Private Drinking Water Well (Feel): 1/1/85 Under Jurisdiction of Lead Agency Date: 37 / -122 Latitude/Longitude: 0 Flow Rate:

Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Yes Begon Characterization : No Completed Characterization: No Begun Remediation: No Completed Remediation: No Submitted Remediation Plan: Νo Approved Remediation Plan: No Begun Final Remedial Action: Completed Final Remedial Action: No

Facility Descri

BUSINESS PARK

Comment:

Not reported

29

NNE 1/4-1/2 1656 ft. 3150 CORONADO (IN THE AREA OF)

SANTA CLARA, CA

Relative: Lower

Actual: 38 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release:

Property Use: Incident Date: Date Completed: Time Completed: Agency Id Number: Agency Incident Number:

OES Incident Number : Time Notified: Surrounding Area Estimated Temperature :

Property Management : More Than Two Substances Involved? :

Special Studies 1: Special Studies 2 : Special Studies 3: Special Studies 4: 9991147

Not reported Not reported Manufacturing 12-FEB-B8 12-FEB-68 958

0

Not reported

Ν Not reported Not reported

Not reported Not reported S101542327

S100222345

N/A

CHMIRS

Database(s)

EDR (O Number EPA ID Number

\$100222345

(Continued)

Special Studies 5 : Special Studies 6 :

Not reported Not reported Not reported

Responding Agency Personal # Of Injuries : Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Not reported

Others Number Of Decontaminated : Not reported Not reported

Others Number Of Injuries: Others Number Of Fatalities : Vehicle Make/year ... Vehicle License Number : Vehicle State:

Not reported Not reported Not reported Not reported Not reported Not reported

Vehicle Id Number : CA/DOT/PUC/ICC Number : Company Name:

Not reported DAVID R. PARKER

Reporting Officer Name/ID: Report Date :

30-MAY-88

Comments : Facility Telephone Number: No

Waterway Involved:

408 984-3084 Not reported Not reported Not reported

Waterway: Spill Site: Cleanup By: Containment: What Happened: Type : Other:

Not reported Not reported Not reported Not reported Not reported Not Reported Not Reported

Chemical 1: Chemical 2 : Chemical 3: Date/Time: Evacuations :

Not Reported Not reported Not reported

30 North 1/4-1/2 1667 ft. WYLE ELECTRONICS 3000 BOWERS AVE SANTA CLARA, CA 95051

HAZNET 5103473140 LUST N/A Cortese

Relativa: Lower

State LUST:

Cross Street: Qly Leaked:

Case Number

Not reported Not reported Not reported

Actual: 41 ft.

Reg Board: Chemical:

Lead Agency: Local Agency

Local Agency: Case Type: Soil only Status: Case Closed Review Date: Not reported Workplan: Not reported Pollution Char: Not reported Remed Action: Not reported Monitoring:

Not reported 08/17/1998 Not reported Cleanup Fund (d : Not reported

Discover Date: //

Enforcement DI: Not reported Enf Type: Not reported

Enter Date :

Close Date:

Release Date:

Confirm Leak: Prelim Assess: Remed Plan:

Not reported Not reported Not reported Map ID
Direction
Distance
Distance (ft.)
Elevation Site

EDR ID Number Database(s) EPA ID Number

\$103473140

```
WYLE ELECTRONICS (Continued)
```

Not reported Funding. CAT Staff Initials: How Discovered: Not reported How Stopped: Not reported Not reported Interim: Leak Cause: Not reported Not reported Leak Source: 02/26/1998 MTBE Date : Max MTBE GW: 5 Parts per Billion

MTBE Tested: MTBE Detected Site tested for MTBE & MTBE detected

Priority: Not reported
Local Case #: 06S1W28P021
Beneficial: Not reported
Staff: BGS
GW Qualifier: <

Max MTBE Soil : Not reported Soil Qualifier : Not reported Hydr Basin #: Not reported Operator : Not reported

Oversight Prgm: RB Lead Underground Storage Tank

Oversight Prgm: UST
Review Date: Not reported
Stop Date: / /

Stop Date: // Work Suspended Not reported

Responsible PartyUNKNOWN CONTACT
RP Address: 3000 80WERS AVE
Global Id: T0608502103
One Name: Not recorded

Org Name: Not reported
Contact Person: Not reported
MTSE Conc: 1

Mibe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID. Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: T0608502103
Facility Id: 43-2290
Entered Date: Not reported
Facility Status: Case Closed

Maximum Soil Concentration: 0
Maximum Groundwater Impact: 5

County: Santa Clara

Current Benzene: 0
MTBE Detected in GW: 5

MTBE Detected in Soil: Not reported

MTBE: 5
MTBE Qualify: <

LUST Region SC:

Region: Santa Clara Closed Date. 8/17/98 Region Code: 2 Data Listed: 8/17/98 SCVW0 ld: 06S1W28P02 Oversight Agency: SCVWD

Database(s)

HAZNET

Cortese

Confirm Leak:

Prelim Assess:

Remed Plan;

Not reported

Not reported

Not reported

LUST

\$103631410

N/A

EDR ID Number EPA ID Number

WYLE ELECTRONICS (Continued)

5103473140

HAZNET:

Gepaid:

CAC001154560 CAD009466392

TSD EPA ID: Gen County:

Santa Clara

Tsd County:

3.0000

Tons:

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Disposal, Other

Contact:

DAVID TURNER/CONTACT

Telephone:

(408) 727-2500 Mailing Address: 3000 BOWERS AVE

SANTA CLARA, CA 95051

County

Santa Clara

Gepaid: TSD EPA ID:

CAC001154560 CAD980887418

Gen County:

Tsd County:

Santa Clara

Tons:

1.9182

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

Contact:

DAVID TURNER/CONTACT

Telephone:

(408) 727-2500 Mailing Address: 3000 BOWERS AVE

SANTA CLARA, CA 95051

County

Santa Clara

CORTESE:

Reg Id:

43-2290

Region:

CORTESE

Reg By: Leaking Underground Storage Tanks

131 WNW

CONOPCO INCIDBA LIPTON

1484 KIFER RD

1/4-1/2

SUNNYVALE, CA 94086

1812 ft.

Site 1 of 3 in cluster I

Refative: Lower

Actual:

47 ft.

State LUST:

Cross Street:

Not reported

Oty Leaked: Cese Number Not reported

Reg Board:

Not reported

Chemical:

Gasoline

Lead Agency:

Local Agency

Local Agency:

Case Type:

Other ground water affected

Status:

Case Closed

Review Date: Workplan:

Nat reported

Pollution Char:

Not reported

Remed Action:

Not reported

Monitoring:

Not reported

Close Date:

Not reported 07/15/1996

Release Date: Cleanup Fund Id : Not reported

Not reported

Discover Date: //

Enforcement Ot : Not reported

Enf Type:

Not reported

Map ID
Direction
Distance
Distance (fL)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

\$103631410

```
CONOPCO INCIDBA LIPTON (Continued)
     Enter Date :
                      11
                      Not reported
     Funding:
     Staff Initials:
                      CAT
     How Discovered: Not reported
     How Stopped:
                      Not reported
                      Not reported
     Interim:
     Leak Cause:
                      Not reported
                      Not reported
     Leak Source:
     MTBE Date:
     Max MTBE GW: 0 Parts per Billion
                      Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
     MT8E Tested:
     Priority:
                      06S1W33D02f
     Local Case # :
                      Not reported
     Beneficial:
                      BGS
     Staff:
     GW Qualifier:
                      Not reported
     Max MTBE Soil: Not reported
                      Not reported
     Soil Qualifier :
     Hydr Basin #:
                      Not reported
     Operator:
                      Not reported
     Oversight Prgm: RB Lead Underground Storage Tank
      Oversight Prom: UST
     Review Date 1
                      Not reported
      Stop Date:
      Work Suspended Not reported
     Responsible PartyBOB BOWERS
                      1484 KIFER RD.
      RP Address:
                      T0608501554
      Global ld:
      Org Name:
                      Not reported
      Contact Person: Not reported
      MTBE Conc.
                      0
                      1
      Mibe Fuel:
      Water System Name:
                                 Not reported
                                 Not reported
      Well Name:
      Oistance To Lust:
      Waste Discharge Global ID: Not reported
      Waste Disch Assigned Name: Not reported
   LUST Region 2:
      Region:
                                        T0606501554
      Case Number:
                                        43-1596
      Facility Id:
                                        behoger to/
      Entered Date:
      Facility Status:
                                        Case Closed
      Maximum Soil Concentration:
                                        0
      Maximum Groundwater Impact:
                                        0
                                        Santa Clara
      County:
      Current Benzene:
      MTBE Detected in GW:
                                        Not reported
      MTBE Detected in Soil:
                                        Not reported
                                        Not reported
      MTBE:
      MTBE Qualify:
```

LUST Region SC:

Region: Santa Clara Closed Date: 7/15/96 Region Code: 2 Date Listed: 2/27/92

SCVWD ld: 06\$1W33D02 Oversight Agency: SCVWD

Database(s)

EDR ID Number **EPA ID Number**

CONOPCO INC DBA LIPTON (Continued)

\$103631410

HAZNET:

Gepaid:

CAL000001031

TSD EPA ID:

CAD009452657

Gen County: Tsd County:

Sante Clara San Mateo

Tons:

6.2007

Waste Category: Waste oil and mixed oil

Disposal Method: Disposal, Other

Contact

CONOPCO INCIDBA LIPTON

Telephone:

(201) 567-8000

Mailing Address: PO BOX 3848

SUNNYVALE, CA 94088 - 3648

County

Santa Clara

Gepald:

CAL000001031

TSD EPA ID:

CAT080014079

Gen County:

Santa Clara

Tsd County:

Tons:

.2085

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Not reported

Contact:

CONOPCO INCIDBA LIPTON

Telephone:

(201) 567-8000

Mailing Address: PO BOX 3648

SUNNYVALE, CA 94088 - 3648

County

Santa Clara

Gepaid:

CAL000001031

TSD EPA ID:

CAT080014079

Gen County:

Santa Clara

Ted County;

Toos:

.0900

Waste Category: Laboratory waste chemicals

Disposal Method: Not reported

Contact

CONOPCO INCIDBA LIPTON

Telephone:

(201) 567-8000

Mailing Address: PO BOX 3648

SUNNYVALE, CA 94088 - 3648

County

Santa Clare

Gepald:

CAL000001031

TSD EPA ID:

CAT080014079

Gen County:

Santa Clara

Tsd County:

4000

Tons:

Waste Category, Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Contact:

CONOPCO INCIDBA LIPTON

Telephone:

(201) 567-8000

Mailing Address: PO BOX 3648

SUNNYVALE, CA 94088 - 3648

County

Santa Clara

Map 1D Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$103631410

CHMIRS 5100219883

N/A

CONOPCO INC DBA LIPTON (Continued)

Gepald:

GAL000001031

TSD EPA ID:

CAT080014079

Gen County:

Santa Clara

Tsd County:

Tons:

.6000

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Contact: Telephone: CONOPCO INCIDBA LIPTON (201) 567-8000

Mailing Address: PO BOX 3648

SUNNYVALE, CA 94088 - 3648

County

Şanta Clara

The CA HAZNET database contains 31 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

CORTESE:

Regild:

43-1596 CORTESE

Region: Reg By:

Leaking Underground Storage Tanks

132

WNW 1/4-1/2 1484 KIFER ROAD SUNNYVALE, CA 94086

1812 ft.

She 2 of 3 in cluster t

Relative: Lower

CHMIRS:

Actual: 47 ft.

OES Control Number:

Chemical Name: Extent of Release:

Properly Use: Incident Date: Date Completed:

Time Completed : Agency Id Number:

Agency Incident Number: OES Incident Number : Time Notified:

Surrounding Area: Estimated Temperature :

Property Management : More Than Two Substances Involved? :

Special Studies 1: Special Studies 2 : Special Studies 3: Special Studies 4:

Special Studies 5:

Special Studies 5: Responding Agency Personel # Of Injuries :

Responding Agency Personal # Of Fatalities: 0 Resp Agricy Personal # Of Decontaminated : Not reported

Others Number Of Decontaminated : Others Number Of Injuries: Others Number Of Fatalities :

Vehicle Make/year : Vehicle License Number :

Vehicle State : Vehicle Id Number :

00-4342 Diesel Fuel

Not reported Not reported Not reported

Not reported Not reported Not reported

Not reported 00-4342 Not reported

Not reported Not reported Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported

Not reported

Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

(Continued)

CA/DOT/PUC/ICC Number :

Company Name : Reporting Officer Name/ID :

Report Date : Comments ;

Facility Telephone Number:

Waterway Involved :

Waterway: Split Site: Cleanup By: Containment:

What Happened :

Not reported

Not reported Not reported

Not reported Not reported Not reported

No Not reported Other

Contractor Yes

Not reported

Not Reported

Not Reported

Not Reported

9/23/00 1625

Not reported

Not reported

21-MAY-90

21-MAY-90

1700

1239

600

70

Ρ

Ν

0

43105

90-22287

9010912

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Manufacturing

9010912

tractor trailer that backed into a loading dock area, while

backing the comer of the traffer (passenger side) contacted the fuel tank of a parked tractor traffer rig, on

the driver side puncturing the tank PETROLEUM

Type:
Other:
Chemical 1:
Chemical 2:
Chemical 3:
Date/Time:
Evacuations:
OES Control Num
Chemical Name:

Evacuations:

OES Control Number:
Chemical Name:
Extent of Release:
Property Use:
Incident Date:
Date Completed:
Time Completed:
Agency Id Number:
Agency Incident Number:
OES Incident Number:

Time Notified : Surrounding Area : Estimated Temperature : Property Management : More Than Two Substances Involved? :

Special Studies 1 :
Special Studies 2 :
Special Studies 3 :
Special Studies 4 :
Special Studies 5 :
Special Studies 6 :
Responding Agency Personel # Of Injuries :

Responding Agency Personel # Of Fatalities : Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated : Others Number Of Injuries : Others Number Of Fatalities :

Others Number Of Fatalities:

Vehicle Meke/year:

Vehicle Meke/year:

Vehicle License Number:

Vehicle State:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

Not reported

Reporting Officer Name/ID: W. CRAIG MCVEY /61850

Report Date : 21-MAY-90

\$100219883

Map ID Direction Distance Distance (R.)

Site

Elevation

J33

NE.

1/4-1/2

1885 ft.

Relative:

Lower

Actual: 43 ft.

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

(Continued) \$100219883 Comments: Yes Facility Telephone Number: 408 730-7100 Waterway Involved : Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Other: Not reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: Not reported Evacuations: Not reported SYNERTEK BUILDING THREE CA SLIC \$101542362 3001 STENDER WAY N/A SANTA CLARA, CA 95050 Site 1 of 4 in cluster J SLIC Region 2: Facility ID: 4380163 Region: 2 Facility Status: Closed - No Further Action Not reported Staff: DIB Not reported Last Site Update: 12/30/1991 NPL Status: Not an NPL site Discovery Date: 02/22/1983 Case List: SLIC lmaged; Νo Date Closed: Not reported Abate Method: Not reported Substance: Not reported Case Type: 03/09/1991 ŦΚ Sample Date: Contamination: LEAKING UNDERGROUND TANK Lead: 2189.8135 RWQCB Contamination Level: 6340

Yes

Number of Municipal Wells Contaminated by Site: 0 Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started: 08/02/1985 Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: Yes On-Site Groundwater Extraction or Containment Started: 03/01/1987 Off-Site Groundweter Extraction or Containment is Needed: No. Off-Site Groundwater Extraction or Containment Started; Length of Contamination Plume (Feet): 75 Depth of Contamination Plume (Feet): 30 Wells Closed Due To Contamination of Site: Date of Wells Closure: Nearest Public or Private Orinking Water Well (Feet): Under Jurisdiction of Lead Agency Date: 2/22/83 Latitude/Longitude: 37 / -122 Flow Rate: Ů Flow Date. 11/19/1939 Percent of Contaminants Contained: 3 Contaminant Type: EPA ID: Stages of Site Investigation Process Initiated: Begun Characterization: Yes

Completed Characterization:

Map ID Direction Distance Distance (fl.) Elevation

Database(s)

EDR ID Number EPA 1D Number

\$101542362

SYNERTEK BUILDING THREE (Continued)

Begun Remediation:

Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action:

Νo Νo No

Yes

Υев

Yes

Completed Final Remedial Action: Facility Desc:

FORMER MANUFACTURER OF SEMICONDUCTOR PRODUCTS

Comment:

Source Control, GW cleanup.

J34 NE

SYNERTEK

CA BOND EXP, PLAN

S100833474

1/4-1/2

STENDER WAY / CORONADO DRIVE

CERCLIS

HAZNET

Cortese RCRIS-LQG

Federal Facility: Not a Federal Facility

NPL Status:

Contact Tel:

Contact Tel:

Completed:

Completed:

Completed:

Completed:

REF

Not on the NPL

(415) 972-3093

(415) 972-3094

05/01/1986

04/01/1987

04/01/1988

08/06/1990

FINDS

N/A

1000202575

CAD982464356

1885 ft.

SANTA CLARA, CA 95054

Relative:

Lower

Site 2 of 4 in cluster J

Actual: 43 R.

J35 INTEGRATED DEVICE TECHNOLOGY

ΝE 3001 STENDER WAY 1/4-1/2

SANTA CLARA, CA 95052 1885 ft.

Site 3 of 4 in cluster J

Relative:

Lower Actual: 43 ft.

CERCLIS Classification Data:

Site Incident Categor/Not reported SR

Non NPL Status: Ownership Status:

Unknown

Contact: Contact Title: **Betsy Curnow**

Contact:

Not reported Jere Johnson

Contact Title:

Not reported

CERCLIS Assessment History:

Assessment: Assessment:

DISCOVERY

Assessment:

PRELIMINARY ASSESSMENT PRELIMINARY ASSESSMENT SITE INSPECTION

Assessment CERCLIS Site Status:

Low

RCRIS:

Owner:

NOT REQUIRED (415) 555-1212

EPA ID:

CAD982464356

Contact:

ENVIRONMENTAL MANAGER

Classification: Large Quantity Generator

TSDF Activities: Not reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000202575

INTEGRATED DEVICE TECHNOLOGY (Continued)

Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined:

06/14/1995

Actual Date Achieved Compliance:

07/05/1995

There are 1 violation record(s) reported at this site:

Date of

<u>Evaluation</u> Compliance Evaluation Inspection Area of Violation GENERATOR-GENERAL REQUIREMENTS Compliance 19950705

Other Perlinent Environmental Activity Identified at Site:

Biennial Reporting System (BRS)

Compenhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS) National Emissions Trends (NET)

Resource Conservation and Recovery Act Information system (RCRAINFO)

REF:

Facility ID

43360137

Dtsc Region Code:

Region Code Definition:

BERKELEY

County Code:

43

Site Name Under: Current Status Date: Not reported 03012002

Current Status Code:

REFRW

Current Stalus:

PROPERTY/SITE REFERRED TO RWQCB

Leed Agency Code:

RWQCB

REGIONAL WATER QUALITY CONTROL BOARD Lead Agency:

Site Type Code:

Not reported N/A

Site Type : National Priorities List:

Not reported

Not reported

Source Of Funding Code: Not reported

Staff Member:

SSTENEHJ

Supervisor:

Not reported

Sic Code:

36

Sic Code Definition:

MANU - ELECTRONIC & OTHER ELECTRIC EQUIP

Site Mitigata & Brofids Reuse Prog (SMBR) Code: NC

SMBR Branch: Regional Water Quality Control Board : NORTH COAST

SAN FRANCISCO BAY

RWOCB Definition:

Not reported

Site Access Controlled:

Listed In Haz Wst & Substnes Sites List (CORTESE) Not reported

Date Hazard Ranked:

Not reported

GW Contemination Suspected :

Of Sources Contributing To Contamination :

0.00000

Lat/Long:

0.00000, 0.00000, 0.00000, 1.000000, 0.00000, 0.00000,

Direction Lat : Direction Long: Not reported Not reported

Lat/long Method · Entity Lat/long Coordinates Refer To: Not reported Not reported

State Assembly Distt Code :

20

State Senate Disti Code :

13

Identifying Code:

ID Value:

Not reported Not reported

Detabase(s)

EDR ID Number EPA ID Number

1000202575

INTEGRATED DEVICE TECHNOLOGY (Continued)

Other ID Desc:

Not reported

Alternate Name(s):

INTEGRATED DEVICE TECHNOLOGY

SYNERTEK

HONEYWELL INC

Address(es) :

3001 STENDER WAY

SANTA CLARA, CA 95054

Background Info : Background Info: Background Info :

Integrated Device Technology (IDT) is located at 3001 Stender Way in Santa Clera, Santa Clara County, California, The property is approximately 150,000 square feet and is located in a mixed commercial and industrial area. The current property is owned by Equity Office Properties. The percel is identified as

Background Info : Background info : Background info:

Background Info:

APN# 218-29-107. Not reported

Background Info; Background Info: The San Thomas Aquino Creek runs on the eastern border of the property, approximately eight miles southeast of the San Francisco Bay. The surrounding area is generally paved with

Background Info : Background Info: Background Info:

minimal landscaped vegetation. The property has one building which is occupied by the semiconductor manufacturing facility, Integrated Device Technology (IDT).

Background Info:

Background Info :

Not reported Background Info ; IDT maintains a hazardous waste storage area that borders the Background Info : outside northern area of the building. This area is fenced, Background info: locked, and built on graded concrete. There are ten groundwater Background Info: monitoring wells located onsite and two extraction wells. There Background Info : are no known drinking water wells within a one-mile radius of Background Info: the Site. There are no known endangered species within 1 mile of

Sackground Info : the Site Background Info :

Not reported Background Info: IDT has leased this Site since 1985. The previous occupant, Background Info : Synerick Inc., a subsidiary of Honeywell, Inc., manufactured Background info : semiconductor products at the Site from 1978 to 1985. In 1982, Background Info : the State of California conducted a survey of underground

Background Info : storage tanks (UST) in Santa Clara Valley. During this Background Info : investigation Synertek, Inc. completed soil borings near the Background Info : Site's 550- gallon UST and found evidence of leakage from the Background Info: tank. In April 1985, under the oversight of the Santa Clara Background Info : County Fire Department, the UST was removed from the Site. Background Info :

The tank was observed to be leaking at the time of the removal. Background Info : Analytical results from samples taken from onsite groundwater Background Info: monitoring wells indicated that the shallow aquifer had been Background Info: contaminated with volatile organic compounds (VOCs)

Sackground Info : associated with the UST,

Background Info:

Background Info: In 1985, acetone was found in the soil at levels up to 2,300,000 Background Info : ppb and in groundwater at levels up to 100,000 ppb. At that time, Background info; 1.1,1-trichloroethene was found in the soil at levels up to 1,300 Background info: ppb and in groundwater at levels up to 400 ppb. Total xylenes were also reported in levels of up to 15,000 ppb in soil and 5,60 Background Info:

Background Info: ppb in groundwater. Shortly after the UST removal,

Background Info: contaminated soil was excavated and groundwater extraction and Background Info : treatment began. The report for Underground Tank Removal at Background Info; Building 3, states that closure of excavation was granted by the Background Info: Toxic Substances Division of the California Division of Health Background Info: Services based on review of final soil concentrations at the Site Background info : The soil cleanup levels were acetone at 28 ppm, xylene at 500

Background Info: ppb, and 1,1,1-trichloroethane at 200 ppb.

Map ID Direction Distance Distance (fL) Elevation

Database(s)

EDR ID Number EPA ID Number

1000202575

INTEGRATED DEVICE TECHNOLOGY (Continued)

Not reported Background Info :

SFRWQCB determined in the June 1988 Final Remedial Plan Background Info : that groundwater cleanup level for the site should reach

Background Info: California maximum contaminant level (MCL). If groundwater Background Info :

remediation techniques no longer seem to be effective and Background Info: contaminant levels stabilize above State action levels then a Background Info:

feasibility study should be performed and evaluated for treatment Background Info:: continuation.

Background info : Not reported Background Info:

In 1993, the SFRWQCB determined that the groundwater Background Info : extraction system was no longer removing significant amounts of

Beckground Info: contaminants and it was shut down. Since 1993, groundwater Background Info : concentrations have declined to below cleanup levels, except for Background Info : vinyl chloride. In 1999, chemical exidation treatment was tried Background Info :

unsuccessfully as a means of reducing the vinyt chloride Background Info : concentrations to below cleanup level. The latest groundwater Background Info : analytical results, dated January-December 2000, have reported Background Info :

vinyl chloride concentrations of up to 3 ppb. California's Background Info : maximum contaminant level (MCL) for vinyl chloride is 0.5 ppb. Background Info :

Not reported Background Info:

In October 2001, the SFRWQCB rescinded site cleanup Background Info: requirements adopted on November 19, 1993. The site's

Background Info . monitoring wells will be removed by 2003.

Background Info : 43360137 Facility Id:

0.00000 AWP Activities Code: Not reported DTSC Site Activity Code: Not reported Activity Code Def:

Not reported AWP Activity id : Not reported DI Activity Due For Completion : Not reported Revised Due Date : Not reported Date Activity Completed:

Est # Of Person-years To Complete : 0.00000 Not reported Est. Size Of An Activity Code Not reported

Site Status When Activity Commitment Made : Not reported Status Code Definition :

0.00000Cubic Yards Of Solids Removed At Completion: 0.00000 Gailons Of Liquid Removed Upon Completion : Cubic Yards Of Solids Treated Upon Completion : 0.00000

Activity Deleted VIa Commitmnt/Completos Screen: Not reported

Not reported Special Program Code: Not reported Special Program: 03012002 Comments Date :

Preliminary Assessment completed for U.S. EPA which found that Comments:

the Regional Water Quality Control Board is the lead on this site and that they have determined that no further action is needed.

HAZNET:

TSD EPA ID:

CAD982464356 Gepaid:

Santa Clara Gen County: Santa Clara Tsd County: .5080

Tons: Waste Category: Other inorganic solid waste

Disposal Method: Recycler

SPIEKER PARTNERS Contact:

(415) 854-5600 Telephone:

Mailing Address: 2975 STENDER WAY M/S C7-085

CAD003963592

SANTA CLARA, CA 95054 - 3214

Oatabase(s)

EDR ID Number EPA ID Number

1000202575

INTEGRATED DEVICE TECHNOLOGY (Continued)

County

Santa Clara

Gepald: TSD EPA ID: CAD982464356 CAD009452657 Santa Clara

Gen County: Ted County:

San Maleo

Tons:

.6679

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Recycler

Contact:

SPIEKER PARTNERS

Telephone:

(415) 854-5600

Mailing Address: 2975 STENDER WAY M/S C7-085

SANTA CLARA, CA 95054 - 3214

County

Santa Clara

Gepaid: TSD EPA (D: CAD982464356 CAD009452657 Santa Clara

Gen County: Tsd County:

San Mateo

Tons:

9797 Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact:

SPIEKER PARTNERS

Telephone:

(415) 854-5600

Mailing Address: 2975 STENDER WAY M/S C7-085

SANTA CLARA, CA 95054 - 3214

County

Santa Clara

Gepaid: TSD EPA ID:

CAD982464356 CAD009452657 Santa Clara

Gen County: Tsd County:

San Mateo

Tons:

.3544

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

Contact:

Telaphone:

SPIEKER PARTNERS

(415) 854-5600 Mailing Address: 2975 STENDER WAY M/S C7-085

SANTA CLARA, CA 95054 - 3214

County

Santa Clare

Gepaid: TSD EPA ID: CAD982464356 CAD009452657

Gen County: Tsd County:

Santa Clara San Mateo

Tons:

3.8712 Waste Category: Other organic solids

Disposal Method: Recycler

Contect:

SPIEKER PARTNERS

Telephone:

(415) 854-5600

Mailing Address:

2975 STENDER WAY M/S C7-085

SANTA CLARA, CA 95054 - 3214

County

Santa Ciara

The CA HAZNET database contains 138 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Reg ld:

2 438135N03

Region:

CORTESE

Map ID Direction Distance Distance (fl.) Elevation

Database(s)

CA BOND EXP. PLAN \$180833484

Cal-Sites

Not reported

Cortese

EDR ID Number EPA ID Number

INTEGRATED DEVICE TECHNOLOGY (Continued)

1000202575

N/A

1001480755

N/A

Reg By:

Cleanup or abatement orders that concern the discharge of westes that are

hazardous materials

Reg id:

Region:

2526 CORTESE

Reg By:

Leaking Underground Storage Tanks

K36 North APPLIED MATERIALS, INC.

1/4-1/2

3050 BOWERS AVENUE SANTA CLARA, CA 95051

1888 ft.

Site 1 of 3 in cluster K

Relative: Lower

Actual: 40 ft.

K37

SCR-APPLIED-3050 BOWERS A

3050 BOWERS North:

1/4-1/2 1888 ft. SANTA CLARA, CA 95054

Site 2 of 3 in cluster K

Relative: Lower

CAL-SITES:

Facility ID Status:

REFRW - DOES NOT REQUIRE DISC ACTION, REFERRED TO REGIONAL WATER QUALITY

Actual: 40 ft.

> 01/10/1990 **EPA**

Lead: Region:

2 - BERKELEY

Branch:

NC - NORTH COAST

File Name:

Status Date:

Not reported PROPERTY/SITE REFERRED TO RWQCB

CONTROLBOARD (RWQCB) LEAD

Status Name: Lead Agency:

ENVIRONMENTAL PROTECTION AGENCY

NPL: SIC:

Listed

36 MANU - ELECTRONIC & OTHER ELECTRIC EQUIP

Facility Type:

NPRP

Type Name: Staff Member Responsible for Site: NPL SITE, RP-FUNDED Not reported

Supervisor Responsible for Site:

Not reported

Region Water Control Board:

SF - SAN FRANCISCO BAY

Access: Cortesc: Not reported Not reported

Hazardous Ranking Score:

Not reported Not reported

Date Site Hazard Ranked:

Confirmed

Groundwater Contamination: No. of Contamination Sources:

1.00000

Lat/Long:

0,000001 0,000001 0,000001 01 0,000001 0,000001

Lat/long Method:

Not reported

State Assembly District Code:

Not reported

State Senate District:

Not reported

The CAL-SITES database may contain additional details for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Map ID Direction Distance Distance (fL) Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1001480765

SCR-APPLIED-3050 BOWERS A (Continued)

2 438152N02

Reg (d; Region:

CORTESE

Reg By: Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

J38

ΝĔ 2970 CORONADO DRIVE 1/4-1/2 SANTA CLARA, CA 29518 CHMIRS \$105669549 N/A

1891 ft.

Site 4 of 4 in cluster J

Relative: Lower

CHMIRS:

OES Control Number:

Chemical Name: Actual: 42 ft. Extent of Release:

Property Use: Incident Date:

Date Completed: Time Completed: Agency Id Number: Agency Incident Number: OES Incident Number:

Time Notified: Surrounding Area: Estimated Temperature: Property Management: More Than Two Substances Involved? :

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4:

Special Studies 5: Special Studies 6: Responding Agency Personel # Of Injuries :

Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated: Others Number Of Injudes: Others Number Of Fatalities:

Vehicle Make/year : Vehicle License Number : Vehicle State: Vehicle Id Number :

Company Name: Reporting Officer Name/ID: Report Date :

CA/DOT/PUC/ICC Number :

Comments: Facility Telephone Number: Waterway Involved:

Waterway: Spill Site: Сівапир Ву : Containment :

What Happened:

00-0122

Sulfurio Acid 98 %% Not reported

Not reported Not reported Not reported Not reported Not reported Not reported

00-0122 Not reported
Not reported Not reported Not reported

Not reported Responding Agency Personel # Of Fatalities :

> Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported Nat reported

Not reported Not reported Not reported

Not reported Not reported Nο

Not reported Industrial Plant Contractor

Engineer working on clean tool in plant when fine broke off, sprayed residual that was left in the line. 3 patients

received medical attention for minor inftation.

CHEMICAL Not reported

Type: Other:

Map ID Direction Distança Distance (ft.) Elevation

Database(s)

FINDS

CA SLIC

RCRIS-LQG

EDR ID Number EPA ID Number

\$105669549

1000203461

CAD047897855

(Continued)

Chemical 1:

Chemical 2: Chemical 3: Date/Time: Evacuations: Not Reported Not Reported Not Reported

1/10/00 1700

Ò

K39 North INTEL CORPORATION FABRICATION SITE II

3065 BOWERS AVE

1/4-1/2 1909 ft. SANTA CLARA, CA 95052

Site 3 of 3 in cluster K

Relative: Lower

RCRIS:

NOT REQUIRED (415) 555-1212

Actual: 40 ft.

Owner: EPA ID:

CAD047897855

Contact:

ENVIRONMENTAL MANAGER

Classification: Large Quantity Generator

TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year, 1999

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
	11326.00	D002	23064244.00
0001	4B0.00	D006	30.00
D003		D008	775.00
D007	460.00	D035	5906.00
D009	635.00		5906.00
F003	13446.00	F005	2000
P063	480.00		

Violation Status: Violations exist

Regulation Violated:

262.10-12.A

Area of Violation:

GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

04/13/1995 04/13/2000

Actual Date Achieved Compliance:

There are 1 violation record(s) reported at this site:

Area of Violation Evaluation GENERATOR-ALL REQUIREMENTS (OVERSIGHT) Compliance Evaluation Inspection

Date of Compliance 2000D413

Other Pertinent Environmental Activity Identified at Site.

Biennial Reporting System (BRS) Facility Registry System (FRS)

NEL

National Emissions Trends (NET)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

SLIC Region 2:

Facility ID: Region

Staff:

43S0328

2 Inactive Facility Status:

Not reported

Last Site Update: 01/04/1994 Not an NPL site NPL Status: Case List:

Not reported Not reported

Discovery Date: Imaged:

Not reported No

Database(s)

EDR ID Number EPA ID Number

INTEL CORPORATION FABRICATION SITE II (Continued)

1000203461

Date Closed:	Not reported		
Abate Method:	Not reported	Substance:	Not reported
Case Type:	NT	Sample Date:	Not reported
Contamination:	Not reported		- Tet Teponae
Lead:	RWQCB		
Contamination Le			
Number of Munic	ipal Wells Contaminated by Site:	Ò	
Number of Privati	e Walls Contaminated by Site:	ā	
Soil Removal or (Contaminant Action Started:	•	
Soil Removal or (Contaminant Action Completed:	0	
On-Site Groundw	ater Extraction or Containment is Needed:	D	
On-Site Groundw	ater Extraction or Containment Started:		
Off-Site Groundw	ater Extraction or Containment is Neederly	۵	
Off-Site Groundw	ater Extraction or Containment Started:	-	
Length of Contarr	ination Plume (Feet):	0	
Depth of Contami	nation Plume (Fest);	0	
Wells Closed Due	To Contamination of Site:	•	
Date of Wells Clos			
Nearest Public or	Private Drinking Water Well (Feet):	0	
Juder Judseletion	of Lead Agency Date:	•	
.atilude/Longitude	a :	37 / -122	
low Rate:		0	
Flow Date:		•	
	ninants Contained:	٥	
Contaminant Type	: :	•	
PA ID:			
Stages of Site Invi	estigation Process Initiated;		
Begun Charact	lerization ;	Not reported	
Completed Cha	aracterization ;	Not reported	
Begun Remedi	ation:	Not reported	
Completed Rer	mediation;	Not reported	
Submitted Rem	nediation Plan:	Not reported	
Approved Rem	ediation Plan:	Not reported	
Begun Final Re	medial Action:	Not reported	
Completed Final		Not reported	
facility Desc:	Not reported	· · · · · · · · · · · · · · · · · · ·	
	Not reported		

!40 WNW 1/4-1/2 SOFTWARE PUBLISHING CORPORATIO

3165 KIFER RD

4-1/2 SANTA CLARA, CA 95056

1917 ft.

Site 3 of 3 in cluster I

Relative: Lower

Actual:

47 ft.

HAZNET:

Gepald: TSD EPA ID:

Gen County: Santa Clara Tsd County: 1

Tons: .1251
Waste Category: Photochemicals/photoprocessing waste

CAL000072638

CAD070148432

Disposal Method: Treatment, Incineration
Contact: PUBLIC OWNED COMPANY (STOCK)

Telephone: (000) 000-0000 Mailing Address: PO BOX 54983

SANTA CLARA, CA 95056 - 0983

County

Santa Clara

CORTESE:

TC1032097.1s Page 68

HAZNET

Cortese

S100874474

N/A

Map ID Direction Distance Distance (II.) Elevation

Database(s)

Cortese

RCRIS-SQG

FINDS

HAZNET

CA SLIC

EDR ID Number EPA ID Number

S100874474

S105026429

1000298891

CAD982505588

N/A

SOFTWARE PUBLISHING CORPORATIO (Continued)

Reg ld:

2 438304N01

Region: Reg By: CORTESE Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

L41

CIRCLE K SERVICE STATION

NNE

3141 CORONADO

1/4-1/2

SANTA CLARA, CA 95054

2170 ft.

Site 1 of 4 in cluster L

Relative:

CORTESE:

Lower Actual: Reg ld:

Region:

Reg By:

Leaking Underground Storage Tanks

42

38 ft.

PROMEX

NW 1/4-1/2 3075 OAKMEAD VILLAGE DR

2945

CORTESE

SANTA CLARA, CA 95051

2172 ft.

Relative:

RCRIS:

Owner:

PWS ENTERPRISES

(415) 555-1212 CAD982505588

Lower Actual: 42 ft.

EPA ID: Contact:

ENVIRONMENTAL MANAGER

(408) 496-0222

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:

CAD982505588

TSD EPA ID: Gen County:

CAD070148432 Santa Clara

Tad County:

Tans:

.0417

Weste Category:

Disposal Method: Treatment, Incineration

Contact:

PAUL WISTANSBURY

(408) 496-0222

Telephone:

Mailing Address: PROMEX 3075 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

County

Santa Clara

Dalabase(s)

EDR ID Number EPA ID Number

PROMEX (Continued)

1000298891

Gepald: CAD982505588 TSD EPA ID: CAD059494310 Gen County: Santa Clara Tsd County: Santa Clara

Tona: .4587

Waste Category: Unspecified organic liquid mixture

Disposal Method: Disposal, Other Contact: PAUL W STANSBURY

Telephone:

(408) 498-0222

Mailing Address: PROMEX 3075 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

County

Santa Clara

Gepald: TSD EPA ID:

Gen County:

CAD982505588 CAD059494310 Santa Clara Senta Clara

Tsd County: Tons:

.0720

Waste Calegory:

Disposal Method: Disposal, Other

Contact:

PAUL WISTANSBURY

Telephone:

(408) 496-0222

Mailing Address: PROMEX 3075 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

County

Santa Clara

Gepald; TSD EPA ID: CAD982505588 CAD05949431D Santa Clara

Gen County: Tsd County:

Santa Clare

Tons:

.0375

Waste Calegory: Other organic solids Disposal Method: Transfer Station Contact: PAUL W STANSBURY Telephone: (408) 496-0222

Mailing Address: PROMEX 3075 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

County

Santa Clare

Gepaid:

CAD982505588 CAD059494310 Santa Clara

Tsd County:

Santa Clara 1400

Tons:

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

TSD EPA ID:

Gen County:

Disposal Method: Disposal, Other

Contact: Telephone:

PAUL W STANSBURY (408) 496-0222 Mailing Address: PROMEX 3075 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

Santa Clara

County

The CA HAZNET database contains 13 additional records for this site.

Please click here or contact your EDR Account Executive for more information.

SLIC Region 2: Facility ID:

Region:

4350883

Facility Status:

Closed - No Further Action

Not reported

Map ID
Direction
Distance
Distance (fl.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000298891

```
PROMEX (Continued)
                                                                                   Not reported
     Staff:
                       Not reported
     Last Site Update: 10/11/1988
                                                               Discovery Date:
                                                                                   Not reported
                      Not an NPL site
     NPL Status:
                                                                                   No
                                                               Imaged:
                       SLIC
     Case List:
     Date Closed:
                      Not reported
                                                                                   Not reported
                                                               Substance:
     Abate Method:
                       Not reported
                                                                                   Not reported
                                                               Sample Date:
                       Not reported
     Case Typa:
                       Not reported
     Contamination:
                       RWQCB
      Lead:
     Contemination Level:
                                                               0
      Number of Municipal Wells Contaminated by Site:
      Number of Private Wells Contaminated by Site:
                                                               0
      Soit Removal or Contaminant Action Started:
      Soll Removal or Contaminant Action Completed:
      On-Site Groundwater Extraction or Containment is Needed: 0
      On-Site Groundwater Extraction or Containment Started:
      Off-Site Groundwater Extraction or Containment is Needed: 0
      Off-Site Groundwater Extraction or Containment Started:
      Length of Contamination Plume (Feet):
                                                                Ω
      Depth of Contamination Plume (Feet):
                                                                n
      Wells Closed Due To Contamination of Site:
      Date of Wells Closure:
                                                                0
      Nearest Public or Private Drinking Water Well (Feet):
      Under Jurisdiction of Lead Agency Date:
                                                                37 / -122
      La@ude/Longitude:
      Flow Rate:
      Flow Date:
      Percent of Contaminants Contained:
                                                                0
      Contaminant Type:
      EPA ID:
      Stages of Site Investigation Process Initiated:
                                                                Not reported
         Segun Characterization:
                                                                Not reported
         Completed Characterization:
                                                                Not reported
         Begun Remediation:
                                                                Not reported
         Completed Remediation:
         Submitted Remediation Plan:
                                                                Not reported
                                                                Not reported
         Approved Remediation Plan:
         Begun Final Remedial Action:
                                                                Not reported
                                                                Not reported
         Completed Final Remedial Action:
                        Not reported
      Facility Desc:
```

L43 NNE 3151 CORONADO DR 1/4-1/2 SANTA CLARA, CA 95054

Nat reported

Site 2 of 4 in cluster L

Comment:

Relative: Lower

2214 ft.

CHMIRS: OES Control Number:

Actual: Chemical Name: 38 ft. Extent of Release

Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed: Agency ld Number: Agency Incident Number: OES Incident Number:

43090 893633 8907149

915

8907149

Not reported

Not reported

21-JUL-89

21-JUL-89

Manufacturing

CHMIRS \$100275039 N/A

Database(s)

EDR ID Number EPA ID Number

\$100275039

(Continued)

Time Notified: 850 Surrounding Area: 700

Estimated Temperature :

Property Management : More Than Two Substances Involved? :

Special Studies 1 : Special Studies 2 :

Special Studies 2 : Special Studies 3 : Special Studies 4 : Special Studies 5 : Special Studies 6 :

Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Resp Agricy Personel # Of Decontaminated: 0
Others Number Of Decontaminated: 0

Others Number Of Injuries : Others Number Of Fatalities :

Vehicle Make/yeer: Vehicle Ucense Number: Vehicle State: Vehicle Id Number: CA/DOT/PUC/ICC Number:

Company Name :

Reporting Officer Name/ID ; Report Date ;

Comments : Facility Telephone Number :

Waterway Involved ; Waterway ; Spill Site ; Cleanup By ; Containment ; What Happened ;

Type:
Other:
Chemical 1:
Chemical 2:
Chemical 3:
Date/Time:
Evacuations:

3150 CORONADO

1/4-1/2 SANTA CLARA, CA 95054

2214 ft.

L44

NNE

Site 3 of 4 in cluster L

Relative: Lower

CHMIRS:

Actual: Che 38 ft. Ext Pro

Chemical Name:
Extent of Release:
Property Use:
Incident Date:
Date Completed:
Time Completed:
Adepoy Id Number:

OES Control Number:

Agency Id Number : Agency Incident Number : OES Incident Number ; Time Notified ; 0

Not reported

N Not reported

Not reported Not reported Not reported Not reported

Not reported 0 : 0

0 0 Not reported Not reported

Not reported Not reported Not reported Not reported

LARRY MONETTE (15C3) 24-JUL-89

Not reported 406 984-3084 Not reported Not reported

Not reported Not reported Not reported Not reported Not reported Not reported

Not Reported Not Reported Not Reported Not reported Not reported

9991171

Not reported

Not reported

30-AUG-88

30-AUG-88

2252

43090

884318

9991171

2105

Manufacturing

CHMIRS \$100222369 N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

(Continued)

Database(s)

EDR ID Number EPA ID Number

S100222369

```
Surrounding Area: 700

Estimated Temperature: Not reported
Property Management: P
More Than Two Substances Involved?: N
Special Studies 1: Not reported
Special Studies 2: Not reported
```

Special Studies 3:
Special Studies 4:
Special Studies 5:
Special Studies 5:
Special Studies 6:
Responding Agency Personel # Of Injuries:
Responding Agency Personel # Of Fatalities:
Not reported
Resp Agncy Personel # Of Decontaminated:
Not reported
Others Number Of Decontaminated:
Not reported
Not reported
Not reported

Others Number Of Injuries : 6

Others Number Of Fatalities:

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA/DOT/PUC/ICC Number:

Not reported

Reporting Officer Name/ID: DAVID PARKER
Report Date: 09-SEP-88
Comments: Yes

408 984-3084 Facility Telephone Number ? Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment : What Happened: Not reported Not reported Type: Not reported Other: Not Reported Chemical 1:

Chemical 2 : Not Reported
Chemical 3 : Not Reported
Date/Time : Not reported
Evacuations : Not reported

CHMIRS 5100216276

L45 NNE 1/4-1/2 2214 ft.

3150 CORONADO DR. SANTA CLARA, CA

Site 4 of 4 in cluster L

Relative: Lower

CHMIRS:

Actual: 38 ft.

8802859 **OES Control Number:** Not reported Chemical Name: Not reported Extent of Release: Manufecturing Property Use: 10-SEP-88 Incident Date: 10-SEP-88 Date Completed: 1215 Time Completed: 43090 Agency Id Number: 684497 Agency Incident Number: 8802859 QES Incident Number: 932 Time Notified: 600 Surrounding Area:

Database(s)

EOR IO Number **EPA ID Number**

(Continued)

Estimated Temperature : 80 Property Management: P More Than Two Substances Involved? : N

Special Studies 1 : Not reported Special Studies 2 : Not reported Special Studies 3; Not reported Special Studies 4 : Not reported Special Studies 5 : Not reported Special Studies 6 : Not reported

Responding Agency Personel # Of Injuries : Not reported Responding Agency Personel # Of Fatalities : Not reported

Resp Agricy Personal # Of Decontaminated; 2 Not reported

Others Number Of Decontaminated : Others Number Of Injuries:

Others Number Of Fatalities:

Vehicle Make/year :

Vahicle License Number: Vehicle State Vehicle Id Number : CA/DOT/PUC/ICC Number :

Company Name: Reporting Officer Name/ID:

Report Date :

Comments:

Facility Telephone Number: Waterway Involved:

Waterway: Spill Site Cleanup By ; Containment : What Happened; Type:

Other: Chemical 1: Chemical 2 : Chemical 3: Date/Time : Evacuations:

SPECTRA PHYSICS INC

ENE 1/4-1/2

46

2905 STENDER WAY SANTA CLARA, CA 95050

2257 ft.

Relative: Lower

Actual:

44 R.

State LUST:

Cross Street: Qty Leaked:

Not reported Case Number 43-1929

Reg Board: Chemical;

Solvents Lead Agency: Regional Board

Local Agency : Casa Type:

Undefined Status: Case Closed

Abate Method:

Excavate and Dispose - remove contaminated soll and dispose in approved

Not reported

Review Date: Workplan: Pollution Char.

Not reported Not reported

Not reported

Confirm Leak: Prelim Assess:

Remed Plan:

Not reported Not reported Not reported

\$100216276

Not reported LARRY MONETTE / 15C3 12-SEP-88

Yes 408 984-3084 Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported Not reported Not reported Not reported Not reported

Not reported Not Reported Not Reported Not Reported Not reported

Not reported

LUST \$102519427 CA SLIC N/A

Map ID Direction Distance Distance (fl.) Elevation

Database(6)

EDR ID Number EPA ID Number

S102519427

SPECTRA PHYSICS INC (Continued)

Remed Action: Not reported Not reported Monitoring: 02/10/1987 Close Date: Release Date: 05/11/1988 Cleanup Fund id : Not reported Discover Date: 05/11/1988 Enforcement DI: Not reported Not reported Enf Type: Enter Date : IIFederal Funds

Funding: UNK

Staff Initials:

How Discovered: Tank Closure How Stopped: Not reported

Interim:

Structure Failure Leak Cause:

Leak Source: Tank

MTBE Date:

Max MTBE GW: 0 Parts per Billion

Not Required to be Tested. MTBE Tested:

Not reported Priority: Local Case # : 43-1929 Nat reported Beneficial: Staff:

Not reported GW Qualifier : Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Not reported Operator:

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prom: SLIC 05/11/1988 Review Date: 05/11/1988 Stop Date : Work Suspended No.

Responsible PartyBLANK RP Not reported RP Address: T0608591757 Global Id:

Org Name: Nat reported Contact Person: Not reported

MTBE Conc: Mtbe Fuel:

Not reported Water System Name: Not reported Well Name:

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: T0606591757 Case Number: 43-1929 Facility Id: Not reported Entered Date: Case Closed Facility Status: Ď Maximum Soil Concentration:

Maximum Groundwater Impact:

Santa Clara County:

Current Benzene:

Not reported MTBE Detected in GW: Not reported MTBE Detected in Soil:

Database(s)

EDR ID Number EPA ID Number

\$102519427

SPECTRA PHYSICS INC (Continued)

MTBE Qualify:

Not reported Not reported

SLIC Region 2:

Facility ID:

4350119

Region:

Facility Status: Staff:

Closed - No Further Action

Not reported Last Site Update: 02/21/1989

NPL Status: Case List:

Not an NPL site SLIC

Date Closed: Not reported Abate Method: Not reported

Case Type: ΤK

NOT APPLICABLE Contamination:

Lead: RWQCB Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started:

Soll Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: Not Determined

On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: Not Determined

Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure: Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date: Latitude/Longitude: Flow Rate:

Flow Date: Percent of Contaminants Contained:

Contaminant Type: EPA ID:

Stages of Site Investigation Process Initiated: Begun Characterization: Completed Characterization: Nο Begun Remediation: No Completed Remediation: Νφ Submitted Remediation Plan: No Approved Remediation Plan; Νo Begun Final Remedial Action: No Completed Final Remedial Action:

Facility Desc:

FORMER MANUFACTURER OF ELECTRONIC COMPONENTS

Comment: Not reported

47

2450 WALSH

ESE 1/4-1/2 2332 ft.

SANTA CLARA, CA 95051

Relative:

Actual:

51 ft.

CHMIRS:

Higher

OES Control Number:

Extent of Release:

8804238

Not reported Not reported

Marcantile, Business

TC1032097.1s Page 76

Not reported Not reported

Discovery Date: 05/20/1983

lmaged: Νo

Substance: Sample Date:

Not reported Not reported

N/A

0 ń

02/01/1985

0

NONE 3000

6/3/82 37 / -122 Λ

Q

Yes

Νo

CHMIRS

5100218633 N/A

Chemical Name:

Property Use:

Map ID Direction Distance Distance (ft.) Site Elevation

Database(s)

EDR ID Number EPA ID Number

\$100216633 (Continued)

```
21-DEC-88
Incident Date:
                                         21-DEC-88
Date Completed:
                                         1059
Time Completed
                                         43090
Agency Id Number:
Agency Incident Number:
                                         886395
                                         8804238
OES Incident Number:
                                         1044
Time Notified:
                                         500
Surrounding Area:
                                         60
Estimated Temperature :
                                         P
Property Management:
More Than Two Substances Involved? :
                                          Not reported
Special Studies 1:
```

Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 : Not reported Special Studies 6 : Responding Agency Personel # Of Injuries : Not reported Responding Agency Personel # Of Fatalities : Not reported Resp Agncy Personal # Of Decontaminated: Not reported Others Number Of Decontaminated : Not reported Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle id Number : Not reported CA/DOT/PUC/ICC Number : Not reported Company Name:

LARRY MONETTE Reporting Officer Name/ID: 22-DEC-88 Report Date: Yes Comments: 408 984-3084 Facility Telephone Number:

Dohcqer toN Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Other: Nat Reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not reported Date/Time : Not reported Evacuations:

SCR-SYNERTEK 1, 3050 CORO 48 NNE 3050 CORONADO

SANTA CLARA, CA 95051

1/4-1/2 2342 ft.

CAL-SITES: Relative:

Lower

43990002 Facility ID

REFRW - DOES NOT REQUIRE DTSC ACTION, REFERRED TO REGIONAL WATER QUALITY Status.

CONTROLBOARD (RWQCS) LEAD Actual: 10/04/1989

39 ft. Status Date: **EPA** Lead: Region:

2 - BERKELEY

\$100939837

N/A

Cal-Sites

Cortese

CA SLIC

Database(s)

Not reported

EDR ID Number EPA ID Number

\$100939837

SCR-SYNERTEK 1, 3050 CORO (Continued)

Branch:

NC - NORTH COAST

File Name:

Not reported

Status Name:

PROPERTY/SITE REFERRED TO RWQCB

Lead Agency:

ENVIRONMENTAL PROTECTION AGENCY

NPL;

SIC: Facility Type: 99 NONCLASSIFIABLE ESTABLISHMENTS

Type Name:

Staff Member Responsible for Site:

Supervisor Responsible for Site:

Region Water Control Board:

Access: Cortese:

Hazardous Ranking Score: Date Site Hazard Ranked:

Groundwater Contamination: No. of Contamination Sources:

Lat/Long:

Lationg Method: State Assembly District Code:

State Senate District:

NPRP

NPL SITE, RP-FUNDED **AANTONIO**

Not reported SF - SAN FRANCISCO BAY

Not reported Not reported

Not reported Not reported Confirmed 0.00000

0.000001 0.000001 0.0000001 01 0.000001 0.0000001

Not reported Not reported Not reported

The CAL-SITES database may contain additional details for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Reg ld: Region: 2 438135N01 CORTESE

Reg By:

Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

SLIC Region 2;

Facility ID: Region:

4350124

Facility Status; Active Staff: DIB

Lasi Site Update: 12/30/1991 NPL Status: Current NPL site

Case List: Date Closed: Abate Method: SLIC

Not reported

2189.8135 RWQCB

Not reported

ΤK

Case Type: Contamination: LEAK IN 3 NEUTRALIZATION TANKS & 1 SOLVENT TANK Lead:

Confamination Level: Number of Municipal Wells Contaminated by Site:

Number of Private Walls Contaminated by Site: Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: Yes On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: Yes Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Not reported Not reported

02/22/1983

Nο

Not reported

06/01/1991

02/04/1985

Discovery Date:

Imaged:

6340

Substance:

Sample Date:

4/18/85

03/01/1966

1/5/89 1200 45

Q

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EOR ID Number EPA ID Number

\$100939837

SCR-SYNERTEK 1, 3050 CORO (Continued)

2/22/83 Under Jurisdiction of Lead Agency Date: 37 / -122 Latitude/Longitude: 12 Flow Rate: 01/23/1990 Flow Date: 3

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Yes Begun Characterization: Completed Characterization: Yes Segun Remediation: Yes Nο Completed Remediation: Yes Submitted Remediation Plan: Yes Approved Remediation Plan: Begun Final Remedial Action: Yes No Completed Final Remedial Action:

FORMER MANUFACTURER OF SEMICONDUCTOR PRODUCTS Facility Desc:

Comment: Source Control, GW cleanup, GW MNA, Inst. Controls

49 NNE CORONADO PLAZA 3198 CORONADA DRIVE

SANTA CLARA, CA 95050 1/4-1/2

2413 ft.

Relative: Lower

Actual:

39 ft.

SLIC Region 2:

4390488 Facility ID: Region:

Facility Status:

Contaminant problems not fully delineated Staff: VAC

Last Site Update: 06/06/1996

Not reported NPL Status:

Case List SLIC Date Closed: Not reported Abate Method: Not reported

Case Type: Not reported Contamination: Not reported

2189.853 RWQCB Lead:

Contamination Level:

0 Number of Municipal Wells Contaminated by Site: 0 Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started: Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0

Off-Site Groundwater Extraction or Containment Started: 0 Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet):

Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet):

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: 0/0 0 Flow Rate: Flow Date:

Percent of Contaminants Contained: Contaminant Type:

EPA ID:

Stages of Sita Investigation Process Initiated:

Not reported

Not reported

Not reported

Not reported

Not reported

No

Discovery Date:

Imaged:

0

0

0

o

Substance:

Sample Date:

CA SLIC 5102284319

N/A

TC1032097.1s Page 79

Map (D Direction Distance Distance (ft.) Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CORONADO PLAZA (Continued)

Begun Characterization : Completed Characterization : Bagun Remediation: Completed Remediation:

Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action:

Facility Desc: Comment:

Not reported Not reported

\$102284319 Not reported

Not reported Not reported Not reported Not reported Not reported Not reported

Not reported

M50 North 1/4-1/2

AVANTEK HEWLETT PACKARD COMPANY

3175 BOWERS AVE SANTA CLARA, CA 95954

2414 ft.

Site 1 of 2 in cluster M

Relative: Lower Actual:

39 fL

SLIC Region 2:

Facility ID: Region: Facility Status:

4350010 Active VAC

SLIC

Staff: Last Sile Update: 12/05/1991 **NPL Status:** Not an NPL site

Case List: Date Closed:

Not reported Abate Method: Not reported TK

Case Type:

Contamination: UNDERGROUND TANKS & PIPES 2189.8176 RWQCB

Lead: Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Naeded: Yes

On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: No Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Plume (Feet): Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate: Flow Date:

Percent of Contaminants Contained: Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Segun Characterization: Completed Characterization: Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action:

CA SLIC \$100849345

N/A

Not reported Not reported

Discovery Date: 01/01/1984 Imaged: No.

Not reported

10/01/1991

NT SMPLD/BEYOND PLUME BOUNDARY

0 0 08/01/1985

Substance:

Sample Date:

09/01/1985

400 40 NONE

> 6300 2/17/84 37 / -122

> > 3 09/30/1993

GW

Yes Yes

Yes No Na No

No

TC1032097.1s Page 80

Map ID Direction Distance Distance (fl.) Elevation Site

Database(s)

RCRIS-SQG

FINDS

LUST

Not on the NPL

(415) 972-3093

(415) 972-3094

04/01/1985

09/01/1987

04/01/1988

05/28/1990

CHMIRS

Cortese

HIST UST

Federal Facility: Not a Federal Facility

NPL Status:

Contact Tel:

Contact Tel:

Completed:

Completed:

Completed:

Completed:

EDR ID Number **EPA ID Number**

\$100849345

CAD009442484

CERCUS 1000322137

AVANTEK HEWLETT PACKARD COMPANY (Continued)

Completed Final Remedial Action:

Facility Desc:

PRODUCTION, R&D FOR SMALL MICROWAVE ELECTRONIC PRO

No

Comment:

GW Cleanup, GW MNA.

M51 North 1/4-1/2 HEWLETT PACKARD CO 3175 BOWERS AVE

SANTA CLARA, CA 95054 2414 ft.

Relative: Lower

Actual:

39 ft.

Site 2 of 2 in cluster M

CERCUS Classification Data:

Site Incident Categor/Not reported Non NPL Status:

5R Unknown Ownership Status: Belsy Curnow Contact:

Contact Title: Not reported Contact:

Jere Johnson Contact Title: Not reported CERCLIS Assessment History:

Assessment: Assessment:

DISCOVERY PRELIMINARY ASSESSMENT PRELIMINARY ASSESSMENT

Assessment: Assessment:

SITE INSPECTION

CERCLIS Site Status: Low

RCRIS: Owner:

AVANTEK, INC. (408) 727-0700

EPA ID: Contact: CAD009442484 Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1999

Waşte	Quantity (Lbs) 26825.00 2228.00 2192.00 28653.00	<u>Waste</u>	Quantity (Lbs)
0001		D002	2192.00
0003		D004	7541.00
0009		D021	28653.00
F002		F003	28653.00
F005	28653.00	F007	36.00

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Biennial Reporting System (BRS)

Compensation Environmental Response, Compensation and Liability Information System (CERCLIS)

Facility Registry System (FRS)

NEI

National Emissions Trends (NET)

Permit Compliance System (PCS)

Mep ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

HEWLETT PACKARD CO (Continued)

1000322137

Resource Conservation and Recovery Act Information system (RCRAINFO) Toxic Chemical Release Inventory System (TRIS)

State LUST:

Cross Street: Oty Leaked:

Not reported Not reported

Case Number

43-1819

Reg Board:

2

Chemical; Lead Agency: Diesel

Local Agency ;

Regional Board

Case Type:

Soil only

Status: Abate Method: Case Closed Pump and Treat Ground Water - generally employed to remove dissolved

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

9/3/96

contaminants

Review Date: Workplan:

Not reported

Not reported

Pollution Char: 9/3/96

Not reported

Remed Action: Monitoring:

Not reported

Close Date:

02/03/1997

Release Date:

06/29/1993 Cleanup Fund Id : Not reported

Discover Date :

06/29/1993 Enforcement Dt : Not reported Not reported

Enf Type: Enter Date : Funding:

06/29/1993 Federal Funds

Staff Initials:

UNK How Discovered: Tank Closure

How Stopped: Not reported

Yeş

Interim: Leak Cause:

Leak Source:

Structure Failure Tank

MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested:

Not Required to be Tested. Not reported

Priority: Local Case # :

06S1W28KQ1

Beneficial:

Not reported

Staff:

BGS

GW Qualifier :

Not reported

Max MTBE Soil: Not reported Soil Qualifier :

Not reported

Hydr Basin #:

Not reported

Operator :

Not reported

Oversight Frgm: RB Lead Underground Storage Tank

Oversight Prgm: UST

Review Date:

04/24/1997

Stop Date :

06/29/1993

Work Suspended No.

Responsible PartyBLANK RP

RP Address:

Not reported

Global id:

T0608501748

Org Name: Contact Person:

Not reported

MTBE Conc:

Not reported

Mtbe Fuel:

Û 0 Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

HEWLETT PACKARD CO (Continged)

1000322137

Water System Name: Well Name:

Not reported Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number: Facility Id: Entered Date:

T0608501746 43-1819

Facility Status:

6/29/93 Case Closed

Maximum Soil Concentration: Maximum Groundwater Impact: 5000 O

County 1

Santa Clara

Current Benzene:

0

MTBE Detected in GW: MTBE Detected in Soil; Not reported Not reported

MT8E: MTBE Qualify:

Not reported Not reported

LUST Region SC:

Region:

Santa Clara

Closed Date:

2/3/97

2

SCVWD ld; Oversight Agency: SFRWQCB

06S1W28K01

Region Code; 6/29/93

Date Listed:

CORTESE: Reg Id:

2 438176N01

Region: Reg By: CORTESE Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

Reg ld:

43-1819 CORTESE

Region: Reg By:

Leaking Underground Storage Tanks

CHMIRS:

OES Control Number;

978

Chemical Name:

water

Extent of Release:

Not reported

Property Use: Incident Date:

Not reported

Date Completed:

Not reported Not reported

Time Completed:

Not reported

Agency Id Number:

Not reported

Agency Incident Number: OES Incident Number:

Not reported 978

Time Notified:

Not reported

Surrounding Area:

Not reported

Estimated Temperature :

Not reported

Property Management:

Not reported Not reported

More Than Two Substances Involved?;

Special Studies 1;

Not reported

Special Studies 2:

Not reported

Special Studies 3:

Not reported

Special Studies 4:

Not reported Not reported

Special Studies 5: Special Studies 6:

Not reported

Map IO Direction Distance Distance (fl.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000322137

HEWLETT PACKARD CO (Continued)

Responding Agency Personal # Of Injuries: NO Responding Agency Personel # Of Fatalities: NO

Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated : Not reported

Others Number Of Injuries:

Others Number Of Fatalities: Vehide Make/year :

Vehicle License Number : Vehicle State: Vehicle id Number :

CA/DOT/PUC/ICC Number : Сотралу Name : Reporting Officer Name/IO:

Report Date :

Comments: Facility Telephone Number:

Waterway involved:

Waterway: Spill Site: Cleanup By: Containment:

What Happened :

Not reported Not reported Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported Not reported

YES Not reported IND PLT

Not reported

Not reported

Not Reported

Not Reported

Not Reported

02/25/94 0600

contractor YES roots blocked a pipe which leads from the cooling tower

into a sanitary sewer system and this went on for about 5

hrs, test samples sent out to lab.

Type: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time:

Evacuations: **OES Control Number:** Chemical Name:

Extent of Release: Property Use: Incident Date: Date Completed: Time Completed: Agency Id Number : Agency Incident Number :

OES Incident Number: Time Notified: Surrounding Area: Estimated Temperature : Property Management : More Than Two Substances Involved? :

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4: Special Studies 5:

Special Studies 6:

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0

Others Number Of Decontaminated: Others Number Of Injuries:

NO 99-1726 Sodium Hydroxide

Not reported Not reported Not reported Not reported Not reported Not reported Not reported 99-1726

Not reported Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported Not reported

Resp Agncy Personel # Of Decontaminated: Not reported Not reported

Not reported

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

HEWLETT PACKARD CO (Continued)

1000322137

Others Number Of Fatalities: Not reported Vehicle Make/year : Not reported Vehicle License Number; Not reported Vehicle State: Not reported Vehicle id Number : Not reported CA/DOT/PUC/ICC Number : Not reported Company Name : Not reported Reporting Officer Name/ID: Not reported Report Date : Not reported Comments: Not reported Facility Telephone Number: Not reported Waterway Involved: Yes

Waterway: sanitary sewer Splll Site: Merchant/Business Cleanup By : Reporting Party Containment :

What Happened: Waste water treatment system failure cause chemical feed

tank to release via gravity, material was diluted in 3000 gais of water, and released into sanitary sewer, company

nuetralized the tank, situation was cleaned up 1730 hrs Type: CHEMICAL

Other: PH 13.3 Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: 4/14/99 1510

Evacuations: **OES Control Number:** 8908866 Chemical Name: Not reported Extent of Release: Not reported Property Use: Manufacturing Incident Date: 16-NOV-89 Date Completed: 16-NOV-89 Time Completed: 1118

Agency Id Number: 43090 Agency Incident Number: 896006 OES Incident Number : 8908866 Time Notified: 709 Surrounding Area: 700

Estimated Temperature : Not reported

Property Management : More Than Two Substances Involved?: Ν

Special Studies 1: Not reported Special Studies 2 : Not reported Special Studies 3: Not reported Special Studies 4 : Not reported Special Studies 5 : Not reported Special Studies 6 : Not reported

Responding Agency Personal # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : 0 Others Number Of Injuries: 0 Others Number Of Fatalities:

Vehicle Make/year: Not reported Vehicle License Number ; Not reported Vehicle State: Not reported

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000322137

HEWLETT PACKARD CO (Continued)

CA/DOT/PUC/ICC Number;

Not reported Not reported Not reported

Company Name:

Vehicle Id Number :

Reporting Officer Name/ID:

Report Date:

Comments:

Facility Telephone Number: Waterway Involved: Waterway:

Spill Site : Cleanup By: Containment: What Happened:

Type: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time : Evacuations:

DAVID R PARKER/15C-1 26-NOV-89 Not reported

408 984-3084

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not Reported

Not Reported Not Reported Not reported. Not reported

UST HIST:

Facility ID:

Tank Num: Tank Capacity: 1500 Tank Used for: WASTE

21349

Visual, GW Monitoring Well

MOHAN MAHAL

MOHAN MAHAL

21349

3

2

Type of Fuel: Not Reported Leak Detection: Visual, GW Monitoring Well

Contact Name: MOHAN MAHAL

Total Tanks:

Facility Type: 2

Facility ID: 21349 Tenk Num: Tank Capacity: 1000 WASTE

Tank Used for: Not Reported

Type of Fuel:

Leak Detection: Contact Name:

Total Tanks: 3 Facility Type: 2

Facility ID:

Tank Num: 3 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not Reported Leak Detection:

Contact Name: Total Tanks:

Facility Type:

Container Num: Year Installed:

Tank Construction: Not reported

Telaphone:

(408) 727-0700 STATE

Region: Other Type:

MICROWAVE

(A) BLDG-1

1972

Container Num:

(C) BLDG-3

Year Installed: 1979

Tank Construction: Not reported

Telephone: Region: Other Type: (408) 727-0700 STATE

MICROWAVE

Container Num: Year Installed:

BLDG-4 Not reported

Tank Construction: Not reported

Telephone: Region: Other Type:

(408) 727-0700 STATE

MICROWAVE

Map ID Direction Distance Distance (fl.) Elevation Site

Database(s)

EDR IO Number EPA ID Number

52

WNW 1/4-1/2 2429 ft.

3279 KIFER RD SANTA CLARA, CA **CHMIRS**

\$105630207 N/A

Relative:

Lower Actual:

47 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed:

Time Completed: Agency ld Number : Agency incident Number : OES incident Number: Time Notified:

Surrounding Area: Estimated Temperature: Property Management: More Than Two Substances Involved?: Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4:

Special Studies 5: Special Studies 6: Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalilies:

Vehicle Id Number:

Resp Agncy Personal # Of Decontaminated : Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fatalities: Vehicle Make/year: Vehicle License Number : Vehicle State:

CA/DOT/PUC/ICC Number : Company Name: Reporting Officer Name/ID: Report Date :

Comments: Facility Telephone Number: Waterway Involved:

Waterway: Spill Site:

Cleanup By: Containment : What Happened:

Type: Other: Chemical 1: Chemical 2: Chemical 3:

Date/Time: Evacuations: 60353

unknown Not reported Not reported Not reported Not reported

Not reported Not reported Not reported 60353 Not reported Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

NO

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported YES

calabazas creek RD

on hold per f.d. looking for responsible party.

substance found in the strom drain, ajointing business called complaining of an odor in the area.

CHEMICAL Not reported Not Reported Not Reported Not Reported 9/10/93 1325

NO

Map iD Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

(Continued)

\$105630207

53 ENE **3COM CORPORATION** 2400 CONDENZA ST

SANTA CLARA, CA 95850

Facility Status:

NPL Status:

Date Closed:

Case Type:

Abate Method:

Casa List:

CA SLIC

S102284351 N/A

Relative:

1/4-1/2 2510 ft.

SLIC Region 2:

Staff:

Facility ID: 4380931 Region:

Actual: 43 ft.

Lower

Closed - No Further Action

KLG

Last Site Update: 08/24/1993

Not an NPL site SLIC

Not reported Not reported Not reported

Contamination: Not reported Lead: RWQCB Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site: Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed: On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Site Groundwater Extraction or Containment is Needed: 0 Off-Site Groundwater Extraction or Containment Started:

Length of Contamination Pluma (Feet): Depth of Contamination Plums (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate:

Flow Date: Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization Completed Characterization: Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action:

Facility Desc: Not reported Comment: Not reported Not reported

Not reported Not reported

Discovery Date: Imaged: No

Substance: Sample Date:

Not reported Not reported

0 û

0

0

0/0 Ď

0

Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported

Map ID Direction Distance Distance (fL) Elevation Site

Database(s)

EDR ID Number **EPA ID Number**

54 NE SEMITEC CORPORATION 3025 STENDER WAY SANTA CLARA, CA 95051 HAZNET Cortese

\$100854285 N/A

1/4-1/2 2639 R.

Relative: Lower

HAZNET: Gepaid:

CAD076311661 CAD059494310 Santa Clara

Actual: 41 ft.

Gen County: Tsd County: Santa Clara 2.3977 Tons:

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Disposal, Other Contact: Telephone:

TSD EPA ID:

SEMITEC CORP (408) 496-1092 3025 STENDER WAY

Mailing Address: SANTA CLARA, CA 95054 - 3216

County

Santa Clara

Gepaid: TSD EPA ID: Gen County:

CAD076311661 CAD097030993 Santa Clara Los Angeles

Tsd County: Tons: 2.7518

Waste Category: Liquids with nickel > 134 mg/l Disposal Method: Recycler

Contact: Telephone:

SEMITEC CORP (408) 496-1092 Mailing Address: 3025 STENDER WAY

SANTA CLARA, CA 95054 - 3216

County

Tons:

Santa Clara

Gepald: TSD EPA ID: CAD076311661 CAD980887418 Santa Clara

Gen County: Tsd County:

0.7297

Waste Category: Waste oil and mixed oil Disposal Method: Recycler

Contact:

SEMITEC CORP Telephone: (408) 496-1092 Mailing Address: 3025 STENDER WAY

SANTA CLARA, CA 95054 - 3216

County

Santa Clara

Gepaid: TSD EPA ID: CAD076311661 CAT000646117 Şanta Clara

Gen County: Tsd County:

Kings

Tons: 0.65

Waste Category: Metal sludge - Alkalins solution (pH <UN-> 12.5) with metals (antimony,

arsenic, bazium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and

zinc)

Disposal Method: Disposal, Land Fill

Contact

SEMITEC CORP. (408) 496-1092

Telephone: Mailing Address:

3025 STENDER WAY SANTA CLARA, CA 95054 - 3216

County

Santa Clara

Map ID Direction Distance Distance (ft.) Elevation Site

Detabase(s)

EDR ID Number EPA ID Number

\$100854285

SEMITEC CORPORATION (Continued)

Gepald: TSO EPA ID: Gen County:

CAD076311661 CAT000646117 Santa Clara

Tsd County: Tons:

Kings 11.55

Waste Category: Other Inorganic solid waste Disposal Method: Treatment, Tank

Contact:

SEMITEC CORP (408) 496-1092

Telephone:

3025 STENDER WAY

Mailing Address:

SANTA CLARA, CA 95054 - 3216

County

Sante Clare

The CA HAZNET database contains 41 additional records for this site. Please click here or contact your EDR Account Executive for more information.

9013375

Not reported

Not reported Manufacturing

08-OCT-90 08-OCT-90

1310

43090

1130

700

80

P

Ν

904994

9013375

Not reported

Not reported

Not reported

Not reported. Not reported

CORTESE:

Reg ld:

2376

Region: CORTESE

Reg By:

Leaking Underground Storage Tanks

N55

ESE 1/2-1 2400 WALSH AVENUE SANTA CLARA, CA 95051

2708 ft.

Site 1 of 2 in cluster N

Relative: Lower

CHMIRS:

Actual: 48 ft.

OES Control Number: Chemical Name:

Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed: Agency Id Number: Agency Incident Number : **OES Incident Number:**

Surrounding Area: Estimated Temperature : Property Management : More Than Two Substances Involved? :

Time Notified

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4:

Special Studies 5: Special Studies 6 :

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0

Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fataliles:

Vehicle Make/year : Vehicle License Number : Vehicle State: Vehicle Id Number :

Not reported Not reported Not reported

Not reported

CHMIRS \$100220353

N/A

TG1032097.1s Page 90

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

8100220353

(Continued)

CA/DOT/PUC/ICC Number : Not reported Company Name : Not reported

Reporting Officer Name/ID: DOUGLASIS, HANSEN 15C-3

Report Date:

Comments:

Facility Telephone Number : Waterway Involved:

Waterway: Spill Site: Cleanup By:

Containment : What Happened : Type: Other:

Chemical 1: Chemical 2: Chemical 3: Date/Time: Evacuations:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed:

Time Completed: Agency Id Number: Agency Incident Number: OES Incident Number : Time Notified:

Surrounding Area: Estimated Temperature : Property Management:

More Than Two Substances Involved? :

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4: Special Studies 5: Special Studies 6 :

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated ; 0 Others Number Of Decontaminated: Others Number Of Injuries:

Others Number Of Fatalities: Vehicle Make/year :

Vehicle License Number : Vehicle State: Vehicle Id Number CA/DOT/PUC/ICC Number :

Company Name: Reporting Officer Name/ID:

Report Date:

Comments: Facility Telephone Number :

Waterway Involved:

09-OCT-90

Nο 408 984-3084

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not Reported Not Reported Not Reported Not reported Not reported 9117319 Not reported Not reported Manufacturing 03-JUN-91

Ν Not reported Not reported Not reported

Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported Not reported Not reported

DAVID PARKER 15C-1 05-JUN-91

Yes 408 984-3084 Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S100220353

(Continued)

Not reported Waterway: Not reported Spiil Site : Not reported Cleanup By: Not reported Containment : What Happened : Not reported Not reported Type: Not reported Other: Not Reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Date/Time: Not reported Not reported Evacuations: 9012511 QES Control Number: Chemical Name: Not reported Not reported Extent of Release: Industrial, Utility Property Use: 17-AUG-90 Incident Date: 17-AUG-90 Date Completed: Time Completed: 1700 43090 Agency kt Number : Agency Incident Number: 904074 9012511 **QES Incident Number #** 1351 Time Notified: Surrounding Area: 600 70 Estimated Temperature: Ρ Property Management: More Than Two Substances Involved? : N Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Special Studies 4: Not reported Not reported Special Studies 5: Not reported Special Studies 6: Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities ; Ū Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated:

Others Number Of Decontaminated:

Others Number Of Injuries:
Others Number Of Fatalities:
Others Number Of Fatalities:
Others Number Of Fatalities:
Vehicle Make/year:
Vehicle License Number:
Not reported
Vehicle State:
Not reported

Vehicle State: Not reported
Vehicle Id Number: Not reported
CA/DOT/PUC/ICC Number: Not reported
Company Name: Not reported

Reporting Officer Name/ID: LARRY MONETTE (15C2)
Report Date: 21-AUG-90

Comments: No
Facility Telephone Number: 408 984-3084
Waterway Involved: Not reported
Waterway: Not reported

Spill Site: Not reported Cleanup 8y: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Other: Not reported

Elevation

MAP FINDINGS

9009600

Not reported

Not reported

03-JAN-90

Industrial, Utility

Database(s)

EDR iD Number EPA ID Number

S100220353

S100219399

N/A

CHMIRS

(Continued)

Chemical 1: Not Reported Chemical 2; Not Reported

Chemical 3: Not Reported Date/Time: Not reported Evacuations: Not reported

N56

ESE 2400 WALSH AVE 1/2-1

2708 ft.

SANTA CLARA, CA 95050 Site 2 of 2 in cluster N

Relative:

CHMIRS:

Lower

OES Control Number: Chemical Name:

Actual: 48 ft. Extent of Release: Property Use: Incident Date:

> Date Completed: 03-JAN-90 Time Completed: 1205 Agency ld Number: 43090 Agency Incident Number: 90-0038 OES Incident Number : 9009600 Time Notified: 1030 Surrounding Area: 600 Estimated Temperature:

65 Property Management : Ρ More Than Two Substances Involved? : N Special Studies 1:

Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 ; Not reported Special Studies 6 : Not reported

Responding Agency Personel # Of Injuries : Responding Agency Personal # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : 0 Others Number Of Injuries: 0 Others Number Of Fatalities ;

Vehide Make/year : Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle 1d Number : Not reported CA/DOT/PUC/ICC Number : Not reported Company Name: Not reported

Reporting Officer Name/ID: LARRY MONETLE (15C2)

Not Reported

Report Date : 06-JAN-90 Comments: Not reported Facility Telephone Number: 408 984-3084 Waterway Involved : Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened : Not reported Type: Not reported Other: Not reported Chemical 1:

TC1032097.1s Page 93

Map 1D Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

5100219399

(Continued)

Chemical 2: Chemical 3: Date/Time ::

Evacuations:

Not Reported Not Reported

Not reported Not reported

057 NNE 1/2-1 APPLIED MATERIALS 3260 SCOTT BLVD SANTA CLARA, CA 95054 HAZNET \$101542265 CHMIRS N/A CA SLIC

3008 ft. Relative:

Site 1 of 2 in cluster 0

Lower Actual:

34 ft.

HAZNET:

CAL000128104 Gepaid: TSD EPA ID: AZD983473539 Santa Clara Gen County:

99 3757

Tons:

Tsd County:

Waste Category: Polychlorinated biphenyls and material containing PCB's

Discosal Mathod: Recycler

Contact:

APPLIED MATERIAL (408) 727-5555

Telephone: Mailing Address:

3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95054 - 3206

County

Santa Clara CAL000177770

Gepaid: TSD EPA ID:

CAD059494310 Santa Clara

Gen County: Ted County: Tons:

Santa Clara .1750

Waste Category: Waste oil and mixed oil Disposal Method: Disposal, Other

Contact

APPLIED MATERIALS INC. Telephone: (408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95051 - 1303

County

Santa Clara

Gepaid: TSD EPA ID:

Gen County:

CAL000177770 CAD009452657 Santa Clara

Tsd County: Tons:

San Mateo 8.5691

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler

Contact: Telephone: APPLIED MATERIALS INC.

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95051 - 1303

County

Santa Clara

Gepaid: TSD EPA ID:

Gen County:

CAL000177770 CAD059494310 Santa Clara Santa Clara

Ted County:

.1475 Tons: Waste Category: Waste oil and mixed oil Disposal Method: Disposal, Other

Contact:

APPLIED MATERIALS INC

Telephone:

(408) 727-5555

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA (D Number

S101542265

APPLIED MATERIALS (Continued)

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95051 - 1303

County

Santa Clara

Gepaid: TSD EPA ID: CAL000177770 CAD059494310

Gen County:

Santa Clara Santa Clara

Tsd County: Tons:

2.0850

Waste Category: Unspecified oil-containing waste

Disposal Method: Disposal, Other Contact:

Telephone:

APPLIED MATERIALS INC

(408) 727-5555

Mailing Address:

3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95051 - 1303

County

Santa Clara

The CA HAZNET database contains 38 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CHMIRS:

OES Control Number:

99-3191 Chemical Name:

tep water w/algle inhibiter at 300 ppm of which isat 20 %% sodium hydroxide

Extent of Release: Not reported Property Use: Not reported

Incident Date: Not reported Date Completed; Not reported Time Completed : Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

OES Incident Number 99-3191 Time Notified: Not reported Surrounding Area: Not reported

Estimated Temperature: Not reported Property Management : Not reported

More Than Two Substances Involved?: Not reported Special Studies 1: Not reported Special Studies 2 : Not reported Special Studies 3: Not reported

Special Studies 4 : Not reported Special Studies 5 : Not reported Special Studies 6 : Not reported

Responding Agency Personel # Of Injuries :

Responding Agency Personel # Of Fatalities: 0

Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated:

Not reported Others Number Of Injuries: Not reported

Others Number Of Fatalities : Not reported Vehicle Make/year : Not reported Vehicle License Number : Not reported

Vehicle State : Not reported Vehicle Id Number : Not reported CA/DOT/PUC/ICC Number : Not reported

Company Name: Not reported Reporting Officer Name/(D : Not reported Report Date : Not reported

Comments: Not reported Facility Telephone Number ; Not reported

Dutabase(s)

EDR IQ Number EPA ID Number

S101542265

APPLIED MATERIALS (Continued)

Waterway Involved:

Yes storm drain.

Waterway: Spill Site: Cleanup By : Containment :

Industrial Plant Reporting Party Yes

What Happened:

colling tower resevoir overflowed all to the drain OTHER

Type: Trafer 23209 made my Nalco

Other: Chemical 1:

Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: 7/29/99 1430 Evacuations: O

SLIC Region 2:

Case Type:

43\$0157 Facility ID: Region: Facility Status: Inactive Staff: VAC

Not reported Not reported Last Site Update: 02/01/1994

9/1/83

37 / -122

NPL Status; Not an NPL site Case List: SLIC

Discovery Date: 08/31/1983 Imaged: No

TOE

08/01/1993

Date Closed: Not reported Abate Method: 79016

Substance: ND Sample Date:

POSSIBLY FROM ONSITE AND OFFSITE SOURCES Contamination:

Lead: 2189,8339 RWQCB

Contamination Level:

Number of Municipal Walls Contaminated by Site: ٥ Number of Private Wells Contaminated by Site: מ Soil Removal or Contaminant Action Started:

Soil Removal or Contaminant Action Completed:

On-Sile Groundwater Extraction or Containment is Needed: Not Determined

On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: Not Determined

Off-Sile Groundwater Extraction or Containment Started;

Length of Contamination Plume (Feet): 600 Depth of Contamination Plume (Feet): 30 Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Private Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date:

Latitude/Longitude: Flow Rate: Flow Date:

Percent of Contaminants Contained: Û Contaminant Type: GW

Stages of Site Investigation Process Initiated:

Begun Characterization: Yes Completed Characterization: Yes Begun Remediation: Nφ Completed Remediation: No Submitted Remediation Plan: No Approved Remediation Plan: No Bagun Final Remedial Action: No Completed Final Remedial Action: Nο

Facility Desc: ELECTRONIC INDUSTRY

Map ID Direction Distance Distance (fl.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS (Continued)

Comment:

Not reported

RCRIS-SQG

FINDS

1000142777 CAD049233570

S101542265

058 NNE 1/2-1 ZETA LABORATORIES INC

3265 SCOTT BLVD

SANTA CLARA, CA 95051

HAZNET CORRACTS CERC-NFRAP

3048 ft.

Site 2 of 2 in cluster O

Retative: Lower

CERCLIS-NFRAP Classification Data:

Site Incident Categor/Not reported

Actual: 35 ft.

Non NPL Code: RN Ownership Status: Private

CERCLIS-NFRAP Assessment History:

Assessment:

DISCOVERY

Assessment: PRELIMINARY ASSESSMENT

ARCHIVE SITE

NPL Status:

Federal Facility: Not a Federal Facility

Completed:

Not on the NPL 01/01/1991

Completed: Completed: 08/02/1991 01/23/1996

Assessment: CORRACTS Data:

EPA Id:

CAD049233570

Region: State:

CA

Q

Area Name:

ENTIRE FACILITY

Original Scheduled Date: New Scheduled Date:

Not reported 07/25/1991

Actual Date:

Not reported

Corrective Action:

CA075LO - CA Prioritization, Facility or area was assigned a low corrective

action priority

RCRIS Corrective Action Summary:

Event:

CA Prioritization, Facility or area was assigned a low corrective action

priority.

Event Date:

07/25/1991

RCRIS:

ZETA LABORATORIES INC.

(408) 727-6001

EPA ID:

Owner

CAD049233570

Contact:

Not reported

Classification:

Small Quantity Generator TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

GENERATOR-OTHER REQUIREMENTS

Date Violation Determined:

09/14/1987

Actual Date Achieved Compliance:

11/24/1987

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/24/1987

Penalty Type:

Not reported

There are 1 violation record(s) reported at this site:

Evaluation Compliance Evaluation Inspection Area of Violation

GENERATOR-OTHER REQUIREMENTS

Date of Compliance 19871124

Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

EOR ID Number EPA ID Number

ZETA LABORATORIES INC (Continued)

1000142777

Other Perfinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid: TSD EPA ID: CAD064573405 AZD980735500

Gen County: Los Angeles 99

Tsd County: Tons:

51.7328

Waste Category: Metal studge - Alkaline solution (pH <UN-> 12.5) with metals (antimony,

arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, marcury, molybdenum, nickel, selenium, silver, thallium, vanadium, and

zinc)

Disposal Method: Recycler

Contact

PAUL D WISEGARVER

Telephone:

(818) 896-1187

Mailing Address: 13730 DESMOND ST

PACOIMA, CA 91331 - 2706

County

Los Angeles

Gepaid:

CAD064573405

TSD EPA ID:

CAD008488025 Los Angeles

Gen County: Tsd County:

Los Angeles 113.8827

Tons:

Waste Category: Liquids with pH <UN-> 2 with metals

Disposal Method: Treatment, Tank

Contact:

PAUL D WISEGARVER

Telephone:

(818) 896-1187 Mailing Address: 13730 DESMOND ST

PACOIMA, CA 91331 - 2706

County

Los Angeles

Gepaid:

CAD064573405 CAD044429835

TSD EPA ID: Gen County;

Los Angeles Los Angeles

Ted County: Tons:

0.6671

Waste Category: Unspecified organic liquid mixture

Disposal Method: Disposal, Other

Contact: Telephone: PAUL D WISEGARVER

(818) 896-1187

Mailing Address: 13730 DESMOND ST

PACOIMA, CA 91331 - 2706

County

Los Angeles

Gepaid: TSD EPA ID: CAD064573405 CAD044429835 Los Angeles

Gen County: Tsd County:

Los Angeles

Tons:

0.315

Waste Category: Other organic solids

Disposal Method: Disposal, Other

Contact:

PAUL D WISEGARVER

Telephone:

(818) 896-1187

Mailing Address: 13730 DESMOND ST

PACOIMA, CA 91331 - 2706

Map ID Direction Distance Distance (ft.) Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA (D Number

ZETA LABORATORIES INC. (Continued)

County

Los Angeles

Gepald:

CAD064573405 CAD044429835

TSD EPA ID: Gen County: Ted County:

Los Angeles Los Angeles

Tons:

0.4378

Waste Category: Liquids with hatogenated organic compounds > 1000 mg/l

Disposal Method: Disposal, Other

PAUL D WISEGARVER

Contact: Telephone:

(818) 896-1187

Mailing Address: 13730 DESMOND ST

PACOIMA, CA 91331 - 2706

County

Los Angeles

The CA HAZNET database contains 74 additional records for this site. Please click here or contact your EDR Account Executive for more information.

59

NNE

3250 SCOTT BLVD.

1/2-1

SANTA CLARA, CA 95051

3083 ft.

Relative: Lower

Actual:

37 ft.

CHMIRS:

OES Control Number: Chemical Name:

8908336 Not reported

Extent of Release: Property Use: Incident Date:

Not reported Manufacturing 14-OCT-89

Date Completed: Time Completed: Agency Id Number: 15-OCT-89 400 43090 895113

Agency Incident Number: OES Incident Number : Time Notified:

8908336 2233 700

Surrounding Area: Estimated Temperature :

50 Ν

Property Management: More Than Two Substances Involved?:

Not reported Not reported Not reported Not reported

Special Studies 3: Special Studies 4: Special Studies 5:

Special Studies 1:

Special Studies 2:

Not reported Not reported

Special Studies 6: Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated: 0

Others Number Of Injuries: Others Number Of Fatalities: 0 0 Not reported

Vehicle Make/year : Vehicle License Number : Vehicle State:

Not reported Not reported Not reported Not reported

Vehicle Id Number : CA/DOT/PUC/ICC Number: Company Name:

Not reported LARRY MUNE, 15C2

Reporting Officer Name/ID:

14-OCT-89

Report Date:

TC1032097.1s Page 99

1000142777

CHMIRS \$100275150

N/A

MAP FINDINGS Map ID Direction Distance EDR ID Number Distance (ft.) EPA ID Number Database(s) Elevation \$100275150 (Continued) Not reported Comments: Facility Telephone Number: 408 984-3084 Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Туре: Not reported Other: Not Reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not reported Date/Time: Not reported Evacuations: 9100217353 CHMIRS 60 N/A 3150 CENTRAL EXPRESSWAY WNW SANTA CLARA, CA 95051 1/2-1 3128 ft. CHMIRS: Relative: 8909064 OES Control Number: Lower Not reported Chemical Name: Not reported Extent of Release: Actual: Manufacturing Property Use: 43 ft. 29-NOV-89 Incident Date: 29-NOV-89 Date Completed: 1606 Time Completed: 43090 Agency Id Number: 8906270 Agency Incident Number : 8909064 OES Incident Number: 1536 Time Notified: 700 Surrounding Area : Not reported Estimated Temperature : Property Management : More Than Two Substances Involved? : Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 : Not reported Special Studies 6:

0

Not reported

Not reported

betroger to//

Not reported

Not reported

Not reported

29-NOV-89

Not reported

408 984-3084

DAVID R PARKER/15C-1

Responding Agency Personel # Of Injuries: D
Responding Agency Personel # Of Fatalities: 0
Resp Agncy Personel # Of Decontaminated: 0
Others Number Of Decontaminated: 0

Others Number Of Injuries : Others Number Of Fatalities :

Vehicla License Number :

CA/DOT/PUC/ICC Number :

Reporting Officer Name/ID:

Facility Telephone Number :

Vehicle Make/year :

Vehicle id Number :

Company Name :

Report Date :

Comments:

Vehide State:

Database(s)

EDR ID Number EPA ID Number

S100217353

(Continued)

Waterway involved : Not reported Waterway: Not reported Spill Site; Not reported Cleanup By: Not reported Containment : Not reported What Happened: Not reported Type: Not reported Other: Not reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3; Not Reported Date/Time: Not reported Evacuations: Not reported **OES Control Number:** 8906597 Chemical Name: Not reported Extent of Release: Not reported 099 13-JUN-89 13-JUN-89

Property Use: Incident Date: Date Completed: Time Completed : 1645 Agency Id Number : 43090 Agency Incident Number : 892919 OES Incident Number : 8906597 Time Notified: 1335 Surrounding Area: 700 Estimated Temperature : 75 Property Management : ρ More Than Two Substances Involved?: Ν Special Studies 1:

Not reported Special Studies 2: Not reported Special Studies 3 : Not reported Special Studies 4: Not reported Special Studies 5; Not reported Special Studies 6 : Not reported

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : Others Number Of Injuries: Others Number Of Fatalities:

Vehicle Make/year : FORD TRUCK/1985

Vehicle License Number : 2\$36647 Vehicle State: CA Vehicle Id Number : Not reported CA/DOT/PLIC/ICC Number : Not reported Company Name: AA BATTERY

Reporting Officer Name/ID: DAVID R PARKER/15C-1

Report Date: 14-JUN-89 Comments: Not reported Facility Telephone Number: 408 984-3084 Waterway Involved : Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened : Not reported Type: Not reported

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

S100217353

CHMIRS 5100277493

N/A

```
(Continued)
```

Other:

Chemical 1: Chemical 2: Chemical 3:

Date/Time: Evacuations: Not reported

Not Reported Not Reported Not Reported Not reported

Not reported

P61 WNW

1/2-1 3157 ft. 2964 CORVIN DRIVE SANTA CLARA, CA 95051

Site 1 of 3 in cluster P

Relative: Equal

Actual:

49 ft.

QES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed: Agency id Number : Agency Incident Number: OES Incident Number : Time Notified: Surrounding Area:

Estimated Temperature: Property Management: More Than Two Substances Involved?:

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4: Special Studies 5 : Special Studies 6:

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated Others Number Of Injuries: Others Number Of Fatalities:

Vehicle Make/year: Vehicle License Number : Vehicle State: Vehicle Id Number : CA/DOT/PUC/ICG Number: Company Name:

Reporting Officer Name/ID:

Report Date: Comments: Facility Telephone Number :

Waterway Involved: Waterway: Spill Site: Cleanup By : Containment: What Happened: Type:

Other:

9116485 Not reported Not reported Manufacturing 16-APR-91 16-APR-91 1706 43090 911786 9116485 1136

700 85 Ρ Ν Not reported

Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported Not reported Not reported

DAVID PARKER 15 C-1 17-APR-91

408 984-3084 Not reported Not reported Not reported Not reported

Yes

Not reported Not reported Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

\$100277493

CHMIRS \$100279160

N/A

(Continued)

Chemical 1: Chemical 2: Chemical 3: Date/Time:

Evacuations:

Not Reported Not Reported Not Reported Not reported Not reported

P62 WNW

Elevation

2970 CORVIN

1/2-1 3158 ft. SANTA CLARA, CA 95051

Site 2 of 3 in cluster P

Relative: Equal Actual:

49 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed : Agency to Number: Agency Incident Number: OES Incident Number : Time Notified: Surrounding Area:

Estimated Temperature : Property Management:

More Than Two Substances Involved? Special Studies 1: Special Studies 2 : Special Studies 3 : Special Studies 4: Special Studies 5: Special Studies 6:

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated:

Others Number Of Injuries: Others Number Of Fatalities:

Vehicle Make/year : Vehicle License Number : Vehicle State : Vehicle Id Number:

CA/DOT/PUC/ICC Number: Company Name: Reporting Officer Name/ID:

Report Date : Comments: Facility Telephone Number: Waterway Involved :

Waterway: Spill Site : Cleanup By: Containment What Happened: Type:

Other:

Chemical 1:

8604325 Not reported

Not reported Manufacturing 04-NOV-88 04-NOV-88 1254 43090 885570 8804325

1205 700

Not reported

Ν Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported CA

Not reported Not reported JJS TANK LINES PARKER / 15C-1 02-JAN-89

Yes 408 984-3084 Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not Reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

5100279160

(Continued)

Chemical 2: Chemical 3: Not Reported Not Reported

Date/Time: Evacuations: Not reported Not reported

P63

ZEP MFG CO WNW 2970 CORVIN DR 1/2-1

CERCLIS 1000123487 RCRIS-SQG CAD077188910

3158 ft.

SANTA CLARA, CA 95052

Site 3 of 3 in cluster P

Contact:

FINDS CHMIRS SSTS

Not on the NPL

(415) 972-3093

(415) 972-3094

Relative: Equal

CERCLIS Classification Data:

Federal Facility: Not a Federal Facility

Actual: 49 ft.

Site Incident Categorylot reported Non NPL Status:

RN Unknown

Ownership Status: Contact: Betsy Cumow Contact Title:

Not reported Jere Johnson

Contact Title: Not reported Site Description:

Current problem was confined to shallow aquifer. Deeper aquifer not

contaminated

CERCLIS Assessment History:

DISCOVERY Assessment: Assessment:

PRELIMINARY ASSESSMENT PRELIMINARY ASSESSMENT SITE INSPECTION

Completed: 02/01/1987 Completed:

NPL Status:

Contact Tel:

Contact Tel:

Completed:

Completed:

03/01/1987 04/01/1988 03/30/1990

Assessment: CERCLIS Site Status:

Assessment:

High

RCRIS: Owner:

ZEP MANUFACTURING COMPANY

(4D8) 739-3656

EPA ID: Contact: CAD077188910

Not reported

Classification: Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Compenhensive Environmental Response, Compensation and Liability Information System (CERCUS)

Facility Registry System (FRS) National Compliance Database (NCDB)

National Emissions Trends (NET)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

SSTS:

Product: Status:

ZEP LEMONEX Not reported 001270CA 001

Registration #: Report Year:

199B

Permit: Product #: Registered 00127000184

Product Type:

End-use bland, formulation, or concentrate

Product Class:

Disinfectant, germicide, sanitizer

Product Use: Market:

All other products Marketed in the United States Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000123487

ZEP MFG CO (Continued)

Product: ZEP AMINE A
Slatus: Not reported
Registration #: 001270CA D01
Report Year: 1999
Permit: Registerad
Product #: 00127000171

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products

Marketed In the United States

Product: ZEP FS AMINE B
Status: Not reported
Registration #: 001270CA 001
Report Year: 1999
Commit: Registrated

Permit: Registered
Product #: 00127000229

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products

Market: Marketed in the United States

Product: ZEP FS FORMULA 12167 Status: Not reported

 Registration #;
 001270CA 001

 Report Year;
 1999

 Permit;
 Registered

 Product #:
 00127020004

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products

Marketed in the United States

Product: ZEP FS SUPERMARKET SANITIZER

Status; Not reported
Registration #: 001270CA 001
Report Year: 1999
Permit: Registered

Product #: 00183900086001270

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products

Market: Marketed in the United States

Product: ZEP NATURAL
Status: Not reported
Registration #: 001270CA 001
Report Year: 1999
Permit: Registered

Product #: 00183900050001270

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanifizer

Product Use: All other products

Market: Marketed in the United States

Map ID Direction Distance Distance (ft.)

Elevation

MAP FINDINGS

Database(s)

EDR JO Number EPA ID Number

1000123487

ZEP MFG CO (Continued)

Product:

ZEP FS FORMULA 4665

Status: Registration #: Not reported

Report Year:

001270CA 001 1999

Permit: Product #:

Registered 00127020001

Product Type:

End-use blend, formulation, or concentrate

Product Class:

Disinfectant, germickle, sanitizer

Product Use: Market:

All other products

Marketed in the United States

Product: Status:

ZEP LEMONEX Not reported

Registration #: Report Year:

001270CA 001 2000

Permit: Product #:

Registered

00127000184 Product Type:

Product Class:

End-use blend, formulation, or concentrate

Disinfectant, germicide, sanitizer

Product Use:

All other products

Market:

Marketed in the United States

Product: Status:

ZEP AMINE A Not reported

Registration #: Report Year;

001270CA 001 2000

Permit: Product #:

Registered 00127000171 End-use blend, formulation, or concentrate

Product Type: Product Class:

Distrifectant, germicide, sanitizer

Product Use:

All other products

Market:

Marketed in the United States

Product: Status:

ZEP FS AMINE B Not reported 001270CA 001

Registration #: Report Year: Permit.

2000 Registered 00127000229

Product #: Product Type:

End-use blend, formulation, or concentrate

Product Class:

Disinfectant, germicide, senitizer

Product Use:

All other products

Market:

Marketed in the United States

The SSTS database contains 3 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CHMIRS:

OES Control Number:

880805

Chemical Name: Extent of Release: Property Use:

Not reported Not reported Manufacturing

Incident Date: Date Completed: Time Completed: Agency Id Number : 14-MAR-88 14-MAR-88 1030

Agency Incident Number : OES Incident Number :

43090 881281 880805

Time Notified:

917

Map (D Olrection Distance Distance (ft.) Elevation

MAP FINDINGS

Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported LARRY MONETTE

16-MAR-88 Yes

408 984-3084

Not reported

Not reported Not reported

Not reported

Not reported

Not reported Not reported

Not reported

Not Reported

Not Reported

Not Reported

Not reported Not reported Database(s)

EDR ID Number EPA ID Number

ZEP MFG CO (Continued)

600 Surrounding Area: 62 Estimated Temperature: Properly Management : P More Than Two Substances Involved?: N

Special Studies 1: Special Studies 2 : Special Studies 3: Special Studies 4: Special Studies 5: Special Studies 6 :

Not reported Responding Agency Personal # Of Injuries : Responding Agency Personel # Of Fatalities : Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated : Not reported Not reported Others Number Of Injudes: 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: Reporting Officer Name/ID: Report Date:

Comments: Facility Telephone Number: Waterway Involved: Waterway:

Spill Site: Cleanup By: Containment: What Happened :: Type: Other: Chemical 1:

Chemical 2: Chemical 3: Date/Time: Evacuations:

WILCOX HIGH SCHOOL 3250 MONROE ST SANTA CLARA, CA 95050

3162 ft. Relative:

64

SW

1/2-1

Higher Actual:

57 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number Not reported

Reg Board: Chemical: Diesel Lead Agency: Local Agency

Case Type: Soil only Case Closed Status: Review Date: Not reported Workplan:

Local Agency :

Not reported Pollution Char-Not reported Remed Action: Not reported Confirm Leak:

Not reported Not reported Prelim Assess: Remed Plan: Not reported

1000123487

Cortese N/A

LUST \$101304283

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$101304283

WILCOX HIGH SCHOOL (Continued)

Monitoring: Not reported 09/16/1996 Close Date: Release Date: Not reported Cleanup Fund ld : Not reported Discover Date: //

Enforcement Dt: Not reported Enf Type: Not reported

Enter Date:

Not reported Funding: Staff Initials: CAT How Discovered: Not reported Not reported How Stopped: Interim : Not reported Not reported Leak Cause: Leak Source: Not reported

MTBE Date: 11

Max MTBE GW: 0 Parts per Billion

Not Required to be Tested. MTBE Tested:

3B1 Priority:

06S1W33M01f Local Case # : Not reported Beneficial: Staff: BGS GW Qualifier : Not reported Max MTBE Soil: Not reported

Not reported Soil Qualifier: Not reported Hydr Basin #: Operator: Not reported

Oversight Prgm RB Lead Underground Storage Tank

Oversight Prgm: UST

Not reported Review Date : Stop Date: 11 Work Suspended Not reported Responsible PertyLINDA FERRIRA

1889 LAWRENCE RD PO BOX 397 RP Address:

T0808501592 Global id: Org Name: Not reported Contact Person: Not reported

MTBE Conc.

Mtbe Fuel: Þ Water System Name:

Not reported Not reported Well Name:

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

T0608501592 Case Number: 43-1640 Facility Id: Not reported Entered Date: Case Closed Facility Status:

Maximum Soil Concentration:

Maximum Groundwater Impact: Santa Clara

County:

Current Benzene:

MTBE Detected in GW: MTBE Datected in Soil:

Not reported Not reported

MTBE:

Not reported

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

WILCOX HIGH SCHOOL (Continued)

MTBE Qualify:

0

5101304283

LUST Region SC:

Region:

Sante Clara 9/16/96

Closed Date: Region Code:

2

SCVWD Id:

Oversight Agency: SCVWD

06S1W33M01

Date Listed: 1/1/93

CORTESE:

Reg id:

43-1640 CORTESE

Region: Reg By:

Leaking Underground Storage Tanks

HAZNET

1000726086

NNW 1/2-1

065

APPLIED MATERIALS INC. SCOTT CAMPUS

3333 SCOTT BLVD

3166 ft.

SANTA CLARA, CA 95051

Cortesa N/A

Site 1 of 2 In cluster Q

Relative: Lower

Actual:

37 ft.

HAZNET:

Gepaid:

CAD065304020

TSD EPA ID:

CAD982042475

Gen County:

Santa Clara

Tsd County:

Solano

Tons:

126.4200

Waste Category: Asbestos-containing waste

Contact;

Disposal Method: Disposal, Land Fill APPLIED MATERIALS

Telephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95054 - 3103

County

Senta Clara

Gepaid: TSD EPA ID: CAD085304020 CAD044429835

Gen County:

Santa Clera

Tsd County:

Tons:

Los Angeles

.3620

Waste Category: Off-specification, aged, or surplus organics Disposal Method: Disposal, Other

Contact:

APPLIED MATERIALS

Telephone:

(408) 727-5555

Mailing Address:

3050 BOWERS AVE MS 2763 SANTA CLARA, CA 95054 - 3103

County

Santa Clere

Geoglid:

CAD085304020

TSD EPA ID: Gan County:

CAD009452657 Santa Clara

Tsd County:

San Mateo

Tons:

2500

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler

Contact:

APPLIED MATERIALS

Telephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763 SANTA CLARA, CA 95054 - 3103

County

Santa Clara

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS INC. SCOTT CAMPUS (Continued)

1000726088

Gepaid: TSD EPA ID: CAD085304020 CAD980675276 Santa Clara

Gen County: Tsd County: Tons:

Kem .1000

Waste Category:

Disposal Method: Not reported

Contact: Telephone: APPLIED MATERIALS (408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95054 - 3103

County

Santa Clara

Gepaid: TSD EPA ID: CAD085304020 CAD087210399

Gen County: Tsd County:

Santa Clara

Tons:

.2500

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact:

APPLIED MATERIALS

Telephone:

(408) 727-5555

Mailing Address: 3050 BOWERS AVE MS 2763

SANTA CLARA, CA 95054 - 3103

County

Santa Clara

The CA HAZNET database contains 14 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Reg ld;

2 438151N02 CORTESE

Region: Reg By:

Cleanup or abatement orders that concern the discharge of wastes that are

hazardous materials

Q66

NNW 1/2-1

3333 SCOTT BLVD.

SANTA CLARA, CA 29518

3166 ft.

Site 2 of 2 in cluster Q

Relative: Lower Actual:

37 ft.

CHMIRS:

OES Control Number: Chemical Name:

Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed: Agency Id Number : Agency Incident Number:

OES Incident Number: Time Notified: Surrounding Area: Estimated Temperature :

Property Management: More Than Two Substances Involved? : Special Studies 1: Special Studies 2 :

6955 hydraulic oil

> Not reported Not reported Not reported Not reported Not reported

Not reported Not reported 6955

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported

CHMIRS \$105641741

N/A

Map ID Direction Distance Distance (ft.) Elevation Site MAP FINDINGS

Database(s)

HAZNET

Cortesa

8102429968

NΙΑ

EDR ID Number EPA ID Number

(Continued) S105641741

Special Studies 3: Special Studies 4: Special Studies 5 : Special Studies 6: Not reported

Responding Agency Personel # Of Injuries : NO Responding Agency Personel # Of Fatalities: NO

Resp Agncy Personel # Of Decontaminated : Others Number Of Deconlaminated : Others Number Of Injuries : Others Number Of Fatalities:

Vehicle Make/year : Vehicle License Number : Vehicle State :

Vehide id Number : CA/DOT/PUC/ICC Number :: Company Name:

Reporting Officer Name/ID: Report Date:

Comments: Facility Telephone Number : Waterway Involved:

Waterway: Spill Site : Cleanup By: Containment:

What Happened :

Type: Other: Chemical 1: Chemical 2:

Chemical 3: Date/Time : Evacuations: Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported

YES ground water OTHER

applied materials YES

elevator shaft closed and oil found.

PETROLEUM Not reported Not Reported Not Reported Not Reported 2/23/95 1423

NO

CITY OF SANTA CLARA/FIRESTATION #9 67 WNW 3011 CORVIN DR

1/2-1 3195 ft.

SANTA CLARA, CA 95050

Relative: Lower

HAZNET:

Gepaid: TSD EPA ID: CAC000960848 CAD004771168 Santa Clara

Gen County: Actual: 48 ft. Ted County: Tons:

San Francisco 2.6250

Wasta Category: Other empty containers 30 gallons or more

Disposal Method: Recycler

Contact:

CITY OF SANTA CLARA

Telephone: Mailing Address:

(408) 984-3116 1500 WARBURTON AVE

SANTA CLARA, CA 95050

County

Santa Clara

Map ID Direction Distance Distança (fL) Elevation Site

Database(s)

EDR ID Number EPA ID Number

CITY OF SANTA CLARA/FIRESTATION #9 (Continued)

S102429968

\$100279656

N/A

LUST

CHMIRS

CA SLIC

Not reported

Not reported

Not reported

Confirm Leak:

Remed Plan;

Prelim Assess:

CAC000960848 Gepaid: TSD EPA ID: CAT080011059

Gen County: Santa Clara Los Angeles Tsd County:

5838 Tons:

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler

Contact: CITY OF SANTA CLARA Talaphone: (408) 984-3116

Mailing Address: 1500 WARBURTON AVE

SANTA CLARA, CA 95050

Santa Clara County

CORTESE:

Regid: 43-2038 Region: CORTESE

Reg By: Leaking Underground Storage Tanks

68 DT

ΝE 3236 SCOTT BLVD 1/2-1 SANTA CLARA, CA 95050

3213 ft.

Relative: Lower

Actual:

37 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Ō 4350351 Case Number

Reg Board: 2 Chemical: 1300216 Lead Agency: Regional Board

Local Agency:

Other ground water affected Case Type:

Status: No Action Review Date: Not reported Workplan: Not reported Pollution Char: Not reported Remed Action: Not reported Monitoring: Not reported

Close Date: Not reported 02/08/1993 Release Date: Cleanup Fund td : Not reported Discover Date: 17

Enforcement Dt: Not reported Enf Type: Not reported

Enter Date : 11

Funding: Not reported Staff Initials: UNK

How Discovered: Tank Closure How Stopped: Not reported Interim: Not reported Leak Cause: UNK Leak Source: UNK MTBE Date: II

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Not Required to be Tested.

Priority: Not reported Local Case #: Not reported Beneficial: Not reported Staff: CTH

Map ID
Direction
Distance
Distance (fL)
Elevation S

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100279656

IDT (Continued)

GW Qualifier: Not reported
Max MTBE Soil: Not reported
Soil Qualifier: Not reported
Hydr Basin #: Not reported
Operator: Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

Oversight Prgm: SLIC
Review Date: Not reported
Stop Date: / /
Work Suspended No
Responsible PartyBLANK RP
RP Address: Not reported

Responsible PartysLANK RP
RP Address: Not reported
Global Id: T0608591636
Org Name: Not reported
Contact Person: Not reported

MTBE Conc: 0 Mitbe Fuel: 0

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global iD: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number: T0608591635
Facility Id: 43S0351
Entered Date: Not reported

Fecility Status: Pollution Characterization

Maximum Soll Concentration: 0

Maximum Groundwater Impact: 0

County: Santa Clara.

Current Benzene: 0
MTBE Detected in GW: Not reported
MTBE Detected in Soil: Not reported
MTBE: Not reported

MTBE Qualify:

CHMIRS:

OES Control Number: 8910821 Chemical Name: Not reported Extent of Release: Not reported Property Use: Manufacturing Incident Date: 18-OCT-89 Date Completed: 18-OCT-89 Time Completed: 1450 Agency Id Number : 43090 Agency Incident Number: 895275 OES Incident Number : 8910821 Time Notified: 610 Surrounding Area: 700 Estimated Temperature: Not reported Property Management: More Than Two Substances Involved?:

Special Studies 1 : Not reported Special Studies 2 : Not reported Special Studies 3 : Not reported Special Studies 3 : Not reported Special Studies 4 : Not reported

Map |D Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

IDT (Continued) S100279656

```
Not reported
  Special Studies 5:
                                              Not reported
  Special Studies 6:
  Responding Agency Personel # Of Injuries :
  Responding Agency Personel # Of Fatalities :
  Resp Agncy Personel # Of Deconteminated :
  Others Number Of Decontaminated :
                                              ۵
  Others Number Of Injuries:
  Others Number Of Fatalities:
                                              Not reported
  Vehicle Make/year :
                                              Not reported
  Vehicle License Number :
                                              Not reported
  Vehicle State:
                                              Not reported
  Vehicle to Number :
                                              Not reported
  CA/DQT/PUC/ICC Number :
                                              Not reported
  Company Name:
                                              DAVID R PARKER/150-1
  Reporting Officer Name/ID:
                                              27-OCT-89
  Report Dale:
                                              Not reported
  Comments:
  Facility Telephone Number:
                                              408 984-3084
                                              Not reported
  Waterway Involved:
                                              Not reported
  Waterway:
                                              Not reported
  Spill Site:
                                              Not reported
  Cleanup By 1
  Containment :
                                              Not reported
                                              Not reported
  What Happened:
  Тура:
                                              Not reported
                                              Not reported
  Other:
  Chemical 1:
                                              Not Reported
                                              Not Reported
  Chemical 2:
                                              Not Reported
  Chemical 3:
                                              Not reported
  Date/Time :
                                              Not reported
  Evacuations:
SLIC Region 2:
                    43$0443
  Facility ID:
  Region:
                                                                              Not reported
  Facility Status:
                    Inactive
                                                                              Not reported
                    Not reported
  Staff:
  Last Site Update: 08/11/1995
                                                            Discovery Date:
                                                                              Not reported
                    Not an NPL site
  NPL Status:
                                                                              No
                                                            Imaged:
  Case List:
                    SLIC
                    Not reported
  Date Closed:
                                                                              Solvents
                                                            Substance:
  Abate Method:
                    13
                                                                              Not reported
                                                            Sample Date:
  Case Type:
                    NT
  Contamination:
                    Not reported
  Lead:
                    Not reported
  Contamination Level:
  Number of Municipal Wells Contaminated by Site:
                                                            0
                                                            Q
  Number of Private Wells Contaminated by Site:
  Soil Removal or Contaminant Action Started:
  Soil Removal or Contaminant Action Completed:
  On-Site Groundwater Extraction or Containment is Needed: 0
  On-Site Groundwater Extraction or Containment Started:
  Off-Site Groundwater Extraction or Containment is Needed: 0
  Off-Site Groundwater Extraction or Containment Started:
                                                            ٥
  Length of Contamination Plume (Feel):
                                                            0
  Depth of Contamination Plume (Feet):
   Wells Closed Due To Contamination of Site:
  Date of Wells Closure:
```

Database(s)

EDR ID Number EPA ID Number

IDT (Continued)

Nearest Public or Private Drinking Water Well (Feet): 0

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude:

Flow Rate:

Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Completed Characterization:

Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan:

Begun Final Remedial Action: Completed Final Remedial Action:

Facility Desc: Comment:

Not reported Not reported

Facility ID:

Staff:

4350351

2

Region: Facility Status:

Inactive Not reported

Last Site Update: 03/12/1994 NPL Status: Not an NPL site

Case List:

SLIC

Date Closed: Not reported Abate Method: 13

Case Type: ΤK Contamination: Not reported Lead: RWQCB

Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Contaminant Action Started: Soil Removal or Confaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: 0 On-Site Groundwater Extraction or Containment Started: Off-Sile Groundwater Extraction or Containment is Needed: 0

Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet):

Depth of Contamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure;

Nearest Public or Private Drinking Water Well (Feet): 0

Under Jurisdiction of Lead Agency Date:

Latitude/Longitude:

Flow Rate: Flow Date:

Percent of Contaminants Contained:

Contaminant Type:

EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization: Completed Characterization: Begun Remadiation:

Not reported Not reported Not reported

37 / -122

\$100279656

TC1032097.1s Page 115

37 / -122

0

Not reported

Not reported Not reported Not reported

Not reported Not reported Not reported

Not reported

Not reported Not reported

Discovery Date: lmaged:

Substance:

û

0

0

O

0

Sample Date:

Not reported Nο

Solvents

Not reported

Map IO Direction Distançe Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

5100279656

IDT (Continued)

Completed Remediation: Submitted Remediation Plant Approved Remediation Plan: Begun Final Remedial Action: Completed Final Remedial Action:

Not reported Not reported. Not reported Not reported Not reported

Facility Desc: MANUFACTURING

Comment:

Not reported

CHMIRS \$100278972

N/A

NNW 1/2-1

89

3350 SCOTT BLDG, 8 SANTA CLARA, CA

CHMIRS:

3363 ft.

Relative: Lower

Actual: 37 ft.

OES Control Number: Chemical Name: Extent of Release: Property Use:

Incident Date: Date Completed: Time Completed: Agency Id Number: Agency Incident Number: OES Incident Number : Time Notfled: Surrounding Area:

Estimated Temperature: Property Management : More Than Two Substances Involved?:

Special Studies 1: Special Studies 2 : Special Studies 3: Special Studies 4: Special Studies 5: Special Studies 6 :

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated : Others Number Of Injuries:

Others Number Of Fatalities: Vehicle Make/year : Vehicle License Number : Vehicle State: Vehicle Id Number:

CA/DOT/PUC/ICC Number : Company Name: Reporting Officer Name/ID: Report Date:

Comments: Facility Telephone Number: Waterway Involved : Waterway: Spill Site Cleanup By . Containment: What Happened: Type

Other:

8802865

Not reported Not reported Manufacturing. 13-SEP-88 13-SEP-88 1756 43090 884564 8802865 1316

700 Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported DAVID PARKER 18-SEP-88

Yes 408 984-3084 Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100278972

S101304311

(Continued)

Chemical 1:

Chemical 2:

Chemical 3: Date/Time: Evacuations: Not Reported

Not Reported Not Reported

Not reported Not reported

Confirm Leak:

Prelim Assess:

Remed Plan:

70 ESE 1/2-1 PACIFIC MAINTENANCE 2294 WALSH AVE SANTA CLARA, CA 95050 LUST

Not reported 4/24/92

Not reported

Cortese N/A

3623 ft. Relative:

Actual: 51 ft.

Higher

State LUST:

Cross Street: Qty Leaked:

Not reported Not reported Case Number Not reported

Reg Board: Chemical:

2 Gasoline Lead Agency: Local Agency

Local Agency:

Case Type:

Other ground water affected Case Closed

Status:

Review Date: Not reported Workplan: 4/24/92 Pollution Char: Not reported

Remed Action: Not reported Monitoring: Not reported Close Date; 12/08/1997 Release Date: Not reported Cleanup Fund Id : Not reported

Discover Date :

Enforcement Dt : Not reported

Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)

Enf Type: Enter Date :

Funding: Not reported

Staff Initials: Gre How Discovered: Not reported How Stopped: Not reported interim: Not reported Leak Cause: Not reported Leak Source: Not reported

MTBE Date: 03/24/1997 Max MTBE GW: S Parts per Billion MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Tested: Priority;

Local Case # : 06S1W34E01f Beneficial; Not reported

Staff: 8GS

GW Qualifier: Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP Review Date : Not reported

Stop Date :

Work Suspended Not reported Responsible PartySAME

RP Address: 200 CHIPPENDALE CT.

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$101304311

PACIFIC MAINTENANCE (Continued)

Global Id:

T0608500695

Org Name:

Not reported

Contact Person:

Not reported

MTBE Conc: Mibe Fuel:

2

Water System Name.

Not reported

Well Name:

Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number:

T0608500695

Facility Id:

43-0564

Entered Date:

Not reported

Facility Status:

Maximum Soil Concentration:

Case Closed

Maximum Groundwater Impact:

D

5 Santa Clara

County:

Λ

Current Benzene: MTBE Detected in GW:

5

MTBE Detected in Soil:

Not reported

MTBE:

5

MTBE Qualify:

CORTESE:

Reg ld:

43-0664

Region:

CORTESE

Reg By:

Leaking Underground Storage Tanks

APPLIED MATERIALS BLDG 78

ENE 1/2-1

71

2200 LAWSON LANE

SANTA CŁARA, CA 95054

3630 ft.

Relative: Lower

RCRIS: Owner:

APPLIED MATERIALS

(408) 524-0964

Actual:

EPA ID:

CAD982461782

42 ft. Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

RCRIS-SQG 1000146438

CAD982461782

FINDS

HAZNET

Cortese

Detabase(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS BLDG 78 (Continued)

1000146438

HAZNET:

Geoaid:

CAD982461782

TSD EPA (D: Gen County:

CAD059494310 Santa Clere

Tsd County:

Santa Clara

Tans:

2.5500

Waste Category: Other organic solids Disposal Method: Transfer Station

Contact:

APPLIED MATERIALS INC.

Telephone:

(408) 235-6364

Mailing Address:

3050 BOWERS AVE M/S 0101

SANTA CLARA, CA 95054

County

Santa Clara

Gepaid:

CAD982461782

TSD EPA ID:

CAD059494310

Gen County:

Santa Clara

Tsd County:

Santa Clara .1175

Tons:

Waste Category: Waste oil and mixed oil

Disposal Method: Disposal, Other

Contact

APPLIED MATERIALS INC

Telephone:

(408) 235-6364

Mailing Address:

3050 BOWERS AVE M/S 0101

SANTA CLARA, CA 95054

County

Santa Clara

Gepaid:

CAD982461782 CAD059494310

TSD EPA ID: Gen County:

Santa Clara

Tad County:

Senta Clara

Tons:

.1750

Waste Category: Liquids with pH <UN-> 2 with metals

Disposal Method: Disposal, Other

Contact:

APPLIED MATERIALS INC.

Telephone:

(408) 235-6364

Mailing Address: 3050 BOWERS AVE M/S 0101

SANTA CLARA, CA 95054

County

Santa Clara

Gepald: TSD EPA ID; CAD982461782

Gen County:

CAD059494310

Santa Clara

Tsd County:

Santa Clara

Tons:

2.9605

Waste Category: Unspecified oll-containing waste

Disposal Method: Disposal, Other

Contact: Telephone: APPLIED MATERIALS INC.

(408) 235-6364

Mailing Address: 3050 BOWERS AVE M/S 0101

County

SANTA CLARA, CA 95054 Santa Clara

Map ID Direction Distance Distance (ft.) Elevation Site

Dalabase(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS BLDG 78 (Continued)

1000146438

Gepaid: TSD EPA ID: Gen County:

CAD982461782 CAD009452657 Santa Clara

Tsd County: Tons:

San Mateo .0350

Waste Category: Other inorganic solid waste Disposal Method: Disposal, Land Fill

Contact:

APPLIED MATERIALS INC

Telephone:

(408) 235-6364

Mailing Address: 3050 BOWERS AVE M/S 0101

SANTA CLARA, CA 95054

County

Santa Clara

The CA HAZNET database contains 20 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Reg Id:

2441

Region: CORTESE

Reg By:

Leaking Underground Storage Tanks

72 North SHELL

HAZNET S101309419

1/2-1

2800 AUGUSTINE SANTA CLARA, CA 95051

LUST Cortese

3657 ft.

Relative: Lower

State LUST:

Cross Street: Qly Leaked:

Not reported Not reported

Actual: 35 ft.

Case Number Not reported Reg Board:

Chemical: Lead Agency:

Gasoline Local Agency

Local Agency :

Case Type:

Other ground water affected

Status: Review Date: Case Closed Not reported 3/23/87

Confirm Leak: Prelim Assess: Remed Plan:

Not reported 3/23/87 Not reported

Workplan: Pollution Char: Remed Action:

Not reported 2/25/87 Not reported

Monitoring: Close Date: 11/09/1995 Release Date:

Not reported Cleanup Fund Id - Not reported Discover Date: / /

Enforcement Dt : Not reported

Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO) Ent Type: Enter Date:

Funding: Not reported Staff Initials: Gre

How Discovered: Not reported How Stopped: Not reported interim ; Not reported Leak Cause: Not reported Leak Source: Not reported MTBE Date : 12/22/1997

Max MTBE GW: 130 Parts per Billion MTBE Tested. MTBE Detected. Site tested for MTBE & MTBE detected

Priority: 3A2

TC1032097.1s Page 120

Database(s)

EDR ID Number EPA ID Number

SHELL (Continued)

Local Case # : 06\$1W28F01f Beneficial: Not reported Staff: BGS

GW Qualifier:

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP

Review Date Not reported Stop Date : 11 Work Suspended Not reported

Responsible PartyMR ALEX PEREZ RP Address: PO BOX 5278 Global Id: T0608501286 Org Name: Not reported Contact Person: Not reported

MTBE Conc. Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number; T0608501286 Facility Id: 43-1308 Enlered Date: Not reported Facility Status: Case Closed

Maximum Soil Concentration: 0 Maximum Groundwater Impact: 130

County: Santa Clara Current Benzene:

MTBE Detected in GW: MTBE Detected in Soil:

130 Not reported

SCVWD Id:

Oversight Agency: SCVWD

06S1W28F01

MT8E: 130 MT8E Qualify:

LUST Region SC:

Region: Santa Clara Closed Date: 11/9/95 Region Code: 2

1/1/88

Date Listed:

HAZNET: Gepaid:

CAL000104788 TSD EPA ID: CAD009466392 Santa Clara

Gen County: Tsd County: Tons: 6.750D

Waste Category: Empty containers less than 30 gallons

Disposal Method: Recycler

Contact:

EQUILON ENTERPRISES LLC

Telephone: (713) 241-2258 Mailing Address: PO BOX 4453

HOUSTON, TX 77210 - 4453

5101309419

MAP FINDINGS Map ID Direction Distance EDR ID Number Distance (ft.) Database(s) EPA ID Number Elevation 5101309419 SHELL (Continued) Santa Clara County CORTESE: 43-1308 Reg Id: CORTESE Region: Leaking Underground Storage Tanks Reg By: \$105660935 CHMIRS 73 N/A 2695 AUGUSTINE DR North SANTA CLARA, CA 29518 1/2-1 3678 ft. CHMIRS: Relative: 99-2830 OES Control Number: Lower sodium hydroxide Chemical Name: Not reported Extent of Release: Actual: Not reported 35 ft. Property Use: Not reported Incident Date: Not reported Date Completed: Not reported Time Completed: Not reported Agency Id Number: Not reported Agency Incident Number : 99-2830 OES Incident Number: Not reported Time Notified: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management : Not reported More Than Two Substances Involved? : Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 : Not reported Special Studies 6 : Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Not reported Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated : Not reported Not reported Others Number Of Injuries:

Others Number Of Injuries : Others Number Of Fatalities :

Vehicle Make/year : Vehicle License Number : Vehicle State :

Vehicle Id Number : CA/DOT/PUC/ICC Number : Company Name :

Reporting Officer Name/IO : Report Date :

Comments : Facility Telephone Number :

Waterway Involved : Waterway : Spill Site : Cleanup By :

Containment : What Happened : Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported No

Industrial Plant Reporting Party Unknown

broken pipe. Went to a storm drain where it was trapped on

site. CHEMICAL

Type: Other:

Not reported

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$105660935

(Continued)

Chemical t:

Evacuations:

Chemical 2: Chemical 3: Date/Time :

Not Reported Not Reported Not Reported 7/3/99 945

8803643

Not reported

Not reported

0

74

WNW 1/2-1 3591 ft.

CALABAZAS CREEK AT CENTRAL EXPRESSWAY SANTA CLARA, CA

Retative: Lower Actual:

43 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed: Time Completed:

Lake/Pond/River 25-OCT-88 25-OCT-88 1713 Agency Id Number: 43090 Agency Incident Number :: 885376 OES Incident Number: 8803643 Time Notified: 1431 Surrounding Area: 700 Estimated Temperature : 70 Property Management : κ More Than Two Substances Involved? : Special Studies 1 :

Not reported Special Studies 2 : Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 : Not reported Special Studies 6 : Not reported Responding Agency Personel # Of Injuries : Not reported Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries ; Not reported Others Number Of Fatalities : Not reported Vehicle Make/year : Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle id Number : Not reported CA/DOT/PUC/ICC Number : Not reported Company Name:

Not reported Reporting Officer Name/ID : DAVID PARKER / 15C-1 Report Date : 07-NOV-88

Comments: Facility Telephone Number : Waterway Involved: Waterway: Spill Site : Cleanup By: Containment:

What Happened: Type: Other: Chemical 1: Chemical 2:

Not reported Nat reported Not reported Not reported Not reported Not reported

408 984-3084

Yes

Not reported Not reported Not Reported Not Reported

CHMIRS \$100279083

WA

Map ID Direction Distance Distance (fl.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$100279083

(Continued)

Chemical 3: Date/Time:

Not Reported Not recorted

Evacuations:

Not reported

75 NE KAWATEC

Cortese 5100351762 NFE N/A

1/2-1

3030/3040 OLCOTT ST SANTA CLARA, CA 95051

3729 ft.

Relative: Lower

NFE:

Facility ID

43280135

Disc Region Code :

BERKELEY

Actual: 36 ft.

Region Code Definition: County Code :

43 KAWATEC

Site Name Under : Current Status Date :

10271992

Current Status Code: Current Status:

PEAR PRELIMINARY ENDANGERMENT ASSESSMENT REQUIRED

Lead Agency Code:

Not reported NΙΑ

Load Agency: Site Type Code:

Not reported

Site Type:

N/A Not reported

National Priorities List: Tier:

Not reported Source Of Funding Code: Not reported behoger to //

Staff Member : Supervisor:

Not reported

Sic Code:

28

Sic Code Definition:

MANU - CHEMICALS & ALLIED PRODUCTS

Site Mitigato & Broffds Reuse Prog (SMBR) Code: NC

SMBR Branch:

NORTH COAST

Regional Water Quality Control Board :

SF SAN FRANCISCO BAY

RWQCB Definition: Site Access Controlled :

Listed in Haz Wst & Substrics Sites List (CORTESE) Not reported

Not reported

Date Hazard Ranked : GW Contamination Suspected :

Of Sources Contributing To Contamination :

¢ 2.00000

Lat/Long

0.000001 0.000001 0.000000" / 0.000001 0.000001 0.000000"

Direction Lat :

Not reported Not reported

Direction Long : Lat/long Method:

Not reported Not reported

Entity Lat/long Coordinates Refer To: State Assembly Distt Code:

Not reported Not reported

State Senate Distt Code:

Identifying Code: ID Value:

Not reported Not reported Not reported

Other ID Desc: Alternate Name(s):

KAWATEC

Address(es):

3030/3040 OLCOTT ST SANTA CLARA, CA 95051

Background Info:

Not reported

Facility Id:

AWP Activities Code: DTSC Site Activity Code: 43280135 1,00000 SS

Activity Code Def:

Not reported Nat reported

AWP Activity id : Di Activity Due For Completion :

Not reported

Revised Due Date :

Not reported

Map tb Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100351762

KAWATEC (Continued)

Date Activity Completed :

10271992

Est # Of Person-years To Complete : Est. Size Of An Activity Code:

0.00000 Not reported

Sile Status When Activity Commitment Made:

PEAR

Status Code Definition :

PRELIMINARY ENDANGERMENT ASSESSMENT REQUIRED

Cubic Yards Of Solids Removed At Completion : Gallons Of Liquid Removed Upon Completion:

0.000000.00000

Cubic Yards Of Solids Treated Upon Completion: Activity Deleted Via Commitment/Completes Screen: R

0.00000

Special Program Code: Special Program:

Not reported Not reported

Comments Date :

10271992

Comments:

The present level of contamination at the site poses a significant threat to public and environmental health. Therefore, PEA of high priority is recommended. The site consists of two manufacturing facilities

operated by Kawasaki Wafer Technology (KAWATEC). Both onsite soil and groundwater were contaminated. Soil was contaminated by heavy soils and perchloroethylene (PCE) beneath the drum storage area at the site. The solvents found were primarily perchloroethylene (PCE) (440 ppb) and trichloroethylene TCE-(430 ppb), and some of their breakdown products. One of the solvents, PCE (100 ppb), has migrated to the upper most aquifer in both identified source areas. The current levels of contaminants at both soil and groundwater exceeded the state action levels and pose a significant threat to public and environmental health. Based on available information, there is an observed release at the site. Therefore, PEA Investigation and risk

assessment are required to determine the current status of the site and evaluate the existing risk.

CORTESE:

Reg ld:

43280135

Region: Reg By: CORTESE CALSI

76 WSW

CHMIRS

S100222355 N/A

1/2-1 3851 ft. CALABAZAS CREEK AT MONROE

SANTA CLARA, CA

Property Use:

Incident Date:

Relative:

CHMIRS:

Higher Actual:

59 ft.

OES Control Number: Chemical Name: Extent of Release:

9991157 Not reported Not reported Lake/Pond/River 02-JUN-88

Date Completed: Time Completed: Agency Id Number: Agency Incident Number :

OES Incident Number : Time Notified: Surrounding Area:

400

Estimated Temperature : Property Management :

Not reported

More Than Two Substances Involved?:

C

Ν

Map ID Direction Distance Distance (fl.) Elevation

Database(s)

EDR ID Number EPA ID Number

5100222355

(Continued)

Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Special Studies 4: Not reported Not reported Special Studies 5 : Special Studies 6: Not reported Not reported Responding Agency Personel # Of Injuries : Responding Agency Personal # Of Fatalities: Not reported Not reported Resp Agncy Personal # Of Decontaminated : Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle ld Number : CA/DOT/PUC/ICC Number :

Company Name:

Reporting Officer Name/ID:

Report Date: Comments:

Facility Telephone Number: Waterway Involved: Waterway:

Sall Site: Cleanup By:: Containment: What Happened: Type:

Other: Chemical 1: Chemical 2: Chemical 3: Date/Time : Evacuations:

Not reported

Not reported DAVID R. PARKER / 15 C-1

05-AUG-88 No

408 984-3084

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not Reported Not Reported Not Reported Not reported Not reported

77

SE 1/2-1 3978 ft. CALAHAZAS CREEK * MONROE STREET

SANTA CLARA, CA

Relative: Higher

Actual:

51 ft.

CHMIRS: **OES Contro! Number:**

> Chemical Name: Extent of Release: Property Use:

Incident Date: Date Completed: Time Completed: Agency id Number: Agency Incident Number:

OES Incident Number : Time Notified: Surrounding Area: Estimated Temperature:

Property Management: More Than Two Substances Involved? :

Special Studies 1 : Special Studies 2: 9991148

Not reported Not reported Lake/Pond/River 04-MAR-88 04-MAR-88 1059 43090

Not reported Not reported

Not reported Not reported

5100280799 CHMIRS N/A

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100280799

(Continued)

Special Studies 3: Not reported Special Studies 4: Special Studies 5: Special Studies 6 : Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities : Not reported Resp Agncy Personel # Of Decontaminated ; Not reported Others Number Of Decontaminated : Not reported Others Number Of Injuries:

Others Number Of Fatalities: Vehicle Make/year: Vehicle License Number: Vehicle State: Vehicle Id Number :

CA/DOT/PUC/ICC Number : Company Name:

Reporting Officer Name/ID:

Report Date : Comments:

Facility Telephone Number : Waterway Involved: Waterway: Spill Site:

Cleanup By : Containment: What Happened: Type: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time: Evacuations:

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported Not reported DAVID R. PARKER / 15C-1

30-MAY-88

No 408 984-3084 Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported Not Reported Not Reported Not Reported Not reported Not reported

78 NE FILTRONIC SOLID STATE 3251 OLCOTT ST

1/2-1 4053 ft. SANTA CLARA, CA 95054

Relative: Lower

Actual:

35 ft.

CERCLIS-NFRAP Classification Data: Site incident CategorNot reported Non NPL Code: RN

Ownership Status: Private CERCLIS-NERAP Assessment History: Assessment: DISCOVERY

Assessment: Assessment:

ARCHIVE SITE

PRELIMINARY ASSESSMENT

Federal Facility: Not a Federal Facility

RCRIS-SQG

CORRACTS **CERC-NFRAP**

FINDS

HAZNET

1000245627

CAT000525392

NPL Status: Not on the NPL

Completed: 04/01/1891 Completed: 09/09/1991 Completed: 01/23/1996

CORRACTS Data:

EPA Id: Region: State:

CAT000625392

CA Area Name:

Original Scheduled Date: New Scheduled Date:

Actual Date: Corrective Action: ENTIREFACILITY Not reported 09/06/1991

Not reported CA075LO - CA Prioritization, Facility or area was assigned a low corrective

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

FILTRONIC SOLID STATE (Continued)

1000245627

action priority

RCRIS Corrective Action Summary:

Event:

CA Prioritization, Facility or area was assigned a low corrective action

Event Date: 09/06/1991

RCRIS:

Owner:

VARIAN ASSOCIATES INC.

(415) 493-400D

EPA ID:

CAT000625392

Contact:

ENVIRONMENTAL MANAGER

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:

Area of Violation:

TSD-MANIFEST REQUIREMENTS

Date Violation Determined:

08/10/1995

Not reported

Actual Date Achieved Compliance:

09/21/1995

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/10/1995 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 08/10/1995 09/11/1995

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/10/1995

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GENERAL STANDARDS

Date Violation Determined. Actual Date Achieved Compliance: 08/10/1995

09/11/1995

Enforcement Action:

WRITTEN INFORMAL 08/10/1995

Enforcement Action Date:

Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined:

08/10/1995

Actual Date Achieved Compliance:

09/18/1995

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/10/1995

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 04/05/1994 04/21/1994

Regulation Violated:

Area of Violation:

Not reported

TSD-CONTAINERS REQUIREMENTS

Date Violation Determined:

11/09/1992

Actual Data Achieved Compliance:

07/15/1993

Database(s)

EDR ID Number EPA IO Number

1000245627

FILTRONIC SOLID STATE (Continued) **Enforcement Action:**

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

02/11/1993

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

11/09/1992 07/15/1993

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Enforcement Action:

Final Monetary Penalty

Enforcement Action Date:

INITIAL 3008(A) COMPLIANCE ORDER

02/11/1993

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-GENERAL STANDARDS

Date Violation Determined:

11/09/1992

Actual Date Achieved Compliance:

07/15/1993

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992 Final Monetary Penalty

Penalty Type:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action:

02/11/1993

Enforcement Action Date:

Final Monetary Penalty

Penalty Type:

Not reported

Regulation Violated: Area of Violation;

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

11/09/1992 07/15/1993

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

Enforcement Action Date:

INITIAL 3008(A) COMPLIANCE ORDER 02/11/1993

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation: Date Violation Determined: GENERATOR-OTHER REQUIREMENTS 11/09/1992

Actual Date Achieved Compliance:

07/15/1993

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Final Monetary Penalty

Penalty Type:

INITIAL 3006(A) COMPLIANCE ORDER

Enforcement Action;

02/11/1993

Enforcement Action Date:

Final Monetary Penalty

Penalty Type: Regulation Violated:

Not reported

Area of Violation:

GENERATOR-MANIFEST REQUIREMENTS

Date Violation Determined:

11/09/1992

Actual Date Achieved Compliance:

07/15/1993

Map IO Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000245627

FILTRONIC SOLID STATE (Continued)

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

Enforcement Action:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

02/11/1993

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 11/09/1992 07/15/1993

Enforcement Action:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

02/11/1993

Penalty Type:

Final Monetary Penalty

Regulation Violated;

Area of Violation:

Not reported

Date Violation Determined:

TSD-CONTINGENCY PLAN REQUREMENTS

10/22/1991

Actual Date Achieved Compliance:

12/09/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

Enforcement Action Date:

INITIAL 3008(A) COMPLIANCE ORDER

Penalty Type:

02/11/1993 Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-CONTAINERS REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 10/22/1991 12/09/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: Penalty Type:

02/11/1993

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 10/22/1991 12/09/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Enforcement Action:

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

02/11/1993 Final Monetary Penalty

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-GENERAL STANDARDS

Date Violation Determined: Actual Date Achieved Compliance: 10/22/1991 12/09/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/13/1992

Penalty Type:

Final Monetary Penalty

Database(s)

EDR IO Number EPA ID Number

FILTRONIC SOLID STATE (Continued)

1000245627

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Enforcement Action: **Enforcement Action Date:**

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation: Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date: Penalty Type:

INITIAL 3008(A) COMPLIANCE ORDER 02/11/1993

Final Monetary Penalty

Not reported

GENERATOR-MANIFEST REQUIREMENTS

10/22/1991 12/09/1992

WRITTEN INFORMAL

11/13/1992

Final Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER 02/11/1993

Final Monetary Penalty

Not reported

GENERATOR-OTHER REQUIREMENTS

10/22/1991 12/09/1992

WRITTEN INFORMAL

11/13/1992

Final Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER

02/11/1993

Final Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS

07/25/1989 10/16/1989

WRITTEN INFORMAL

09/06/1989 Not reported

There are 19 violation record(s) reported at this site:

- · ·		Date of
Evaluation	Area of Violation	Compliance
Compliance Evaluation Inspection	TSD-MANIFEST REQUIREMENTS	19950921
	TSD-CONTINGENCY PLAN REQUREMENTS	19950911
	TSD-GENERAL STANDARDS	19950911
_	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19950918
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19940421
Compliance Evaluation Inspection	TSD-CONTAINERS REQUIREMENTS	19930715
	TSD-CONTINGENCY PLAN REQUREMENTS	19930715
	TSD-GENERAL STANDARDS	19930715
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19930715
	GENERATOR-OTHER REQUIREMENTS	19930715
	GENERATOR-MANIFEST REQUIREMENTS	19930715
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19930715
Compliance Evaluation Inspection	TSD-CONTINGENCY PLAN REQUREMENTS	19921209
	TSD-CONTAINERS REQUIREMENTS	19921209
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19921209
	TSD-GENERAL STANDARDS	19921209
	GENERATOR-MANIFEST REQUIREMENTS	19921209
	GENERATOR-OTHER REQUIREMENTS	19921209
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19891016

Date of

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

FILTRONIC SOLID STATE (Continued)

1000245627

Other Pertinent Environmental Activity Identified at Site:

Biennial Reporting System (BRS) Facility Registry System (FRS)

NEL

National Emissions Trends (NET) National Toxics Inventory (NTI)

Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:

CAT000625392

TSD EPA ID:

CAD009452657

Gen County:

Santa Clare San Mateo

Tsd County: Tons:

.9382

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Disposal, Other

Contact:

SOLID STATE FILTRONIC, PLC

(408) 988-1331 Telephone:

Malling Address: 3251 OLCOTT ST

SANTA CLARA, CA 95054 - 3006

County

Santa Clara

Gepaid:

CAT000625392 CAD009452657

TSD EPA ID: Gen County:

Senta Clara San Mateo

Tsd County: Tons:

1.1883

Waste Catagory: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Disposal, Other

Contact:

SOLID STATE FILTRONIC PLC

Telephone:

(408) 988-1331 Mailing Address: 3251 OLCOTT ST

SANTA CLARA, CA 95054 - 3006

County

Santa Clara

Gepaid:

CAT000625392 CAD050806850

TSD EPA ID: Gen County:

Şanta Clara

Tsd County: Tons:

Los Angeles .1250

Waste Category: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide,

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate,

and suffide anions)

Disposal Method: Treatment, Tank

Contact:

SOLID STATE FILTRONIC, PLC

Telephone:

(408) 986-1331 3251 OLCOTT ST

Mailing Address:

SANTA CLARA, CA 95054 - 3006

County

Santa Clara

Database(s)

EDR ID Number EPA ID Number

FILTRONIC SOLID STATE (Continued)

1000245627

Gepaid: CAT000625392 TSD EPA ID: CAD050806850 Gen County: Santa Clara Tsd County: Los Angeles

Tons:

.0300

Waste Category: Laboratory waste chemicals

Disposal Method: Treatment, Tank

Contact:

SOLID STATE FILTRONIC, PLC (408) 988-1331

Telephone:

3251 OLCOTT ST

Mailing Address:

Gan County:

SANTA CLARA, CA 95054 - 3006

County

Santa Clara

Gepald: TSO EPA ID:

CAT000625392 CAD050808850 Santa Clars Los Angeles

Tsd County:

4500

Tons: Weste Category:

Unspecified solvent mixture Waste

Disposal Method: Treatment, Tank

Contact:

SOLID STATE FILTRONIC, PLC

Telephone: Mailing Address:

(408) 988-1331

3251 OLCOTT ST

SANTA CLARA, CA 95054 - 3006

County

Santa Clera

The CA HAZNET database contains 193 additional records for this site. Please click here or contact your EDR Account Executive for more information.

01-5637

diesel fual

Not reported

01-5637

79 ENE

2251 LAWSON LN SANTA CLARA, CA 02951

1/2-1

Actual:

41 ft.

4248 ft.

Relative: Lower

CHMIRS:

OES Control Number: Chemical Name:

Extent of Release: Property Use: incident Date:

Date Completed: Time Completed: Agency id Number :

Agency incident Number : OES Incident Number : Time Notified: Surrounding Area: Estimated Temperature:

Property Management: More Than Two Substances Involved? : Special Studies 1:

Special Studies 2: Special Studies 3: Special Studies 4 : Special Studies 5: Special Studies 6:

Responding Agency Personel # Of Injuries : Responding Agency Personal # Of Fatailties: 0

Resp Agncy Personel # Of Decontaminated : Not reported

CHMIRS \$105671614 N/A

Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported Not reported

Not reported

Not reported

storm drain

Contractor Νo

PETROLEUM

Not reported

Not Reported

Not Reported

Merchant/Business

Yes

Map ID Direction Distance Distance (fL) Elevation

Database(s)

EDR 1D Number EPA ID Number

S105671614

5100930571

N/A

HAZNET

Cortese

(Continued)

Others Number Of Decontaminated: Others Number Of Injuries:: Others Number Of Fatalities:

Vehicle Make/year : Vehicle License Number : Vehicle State :

Vehicle (d Number : CA/DOT/PUC/ICC Number : Company Name:

Reporting Officer Name/ID:

Report Date: Comments:

Facility Telephone Number: Waterway involved:

Waterway : Spill Site:

Containment :

What Happened:

Cleanup By:

Fuel was from a generator that failed, flowed into a storm drain and then onto a San Tomas Aquino creek. Clean-up is underway. The creek is not used for drinking water or

recreation.

Type: Other: Chemical 1: Chemical 2: Chemical 3:

Date/Time : Evacuations: Not Reported 10/5/01 717 0

80

BAY SHEETS 1290 KIFER RD

West 1/2-1 SUNNYVALE, CA 94086

4322 ft.

Actual:

53 ft.

Relative: **Higher**

HAZNET:

CAD982352007 Gepaid: TSD EPA ID: CAD059494310 Gen County: Santa Clara Santa Clara Tsd County:

Tons: 1.5000

Waste Category: Oil/water separation sludge

Disposal Method: Disposal, Other

GAYLORD CONTAINER CORPORATION Contact: Telephone: (708) 405-5500

Mailing Address: 1290 KIFER RD SUNNYVALE, CA 94086 - 5304 Şanta Clara

County

CAD982352007 Gepaid: TSD EPA ID: CAD059494310 Santa Clara Gen County:

Tsd County: Santa Clara .0200

Waste Category: Asbestos-containing waste

Disposal Method: Transfer Station

GAYLORD CONTAINER CORPORATION Contact

Telephone: (708) 405-550D Mailing Address: 1290 KIFER RD Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

BAY SHEETS (Continued)

S100930571

SUNNYVALE, CA 94086 - 5304

County

Santa Clara

Gepaid:

CAD982352007 UTC093012201

TSD EPA ID: Gen County:

Santa Clara

Tsd County:

99

Tons:

6.4635

Waste Category: Oil/water separation sludge

Disposal Method: Disposal, Land FIII

Contact: Telephone:

GAYLORD CONTAINER CORPORATION (708) 405-5500

Mailing Address:

1290 KIFER RD

SUNNYVALE, CA 94086 - 5304

County

Santa Clera

Gepaid:

CAD982352007

TSD EPA ID:

CAD059494310

Gen County:

Santa Clara

Tsd County: Tons:

Santa Clara 8,6527

Waste Category: Unspecified organic liquid mixture

Disposal Method: Disposal, Other Contact:

GAYLORD CONTAINER CORPORATION

Telephone:

(708) 405-5500

Mailing Address: 1290 KIFER RD

SUNNYVALE, CA 94086 - 5304

County

Santa Clara

Gepaid:

CAD982352007 UTD991301748

TSD EPA ID: Gen County:

Santa Clara

Tsd County:

Tons:

10.4250

Waste Category:

Unspecified organic liquid mixture

Contact:

Disposal Method: Disposal, Land Fill

Telephone:

GAYLORD CONTAINER CORPORATION

(708) 405-5500 Mailing Address: 1290 KIFER RD

SUNNYVALE, CA 94086 - 5304

County

Santa Clara

The CA HAZNET database contains 22 additional records for this site. Please click here or contact your EDR Account Executive for more information.

CORTESE:

Reg Id:

43-0186

Region:

CORTESE

Reg By:

Leaking Underground Storage Tanks

81

NNW

3500 GARRETT

1/2-1 4331 ft. SANTA CLARA, CA 95054

CHMIRS \$100279159 N/A

Relative:

CHMIRS:

Lower

OES Control Number:

8804323

Chemical Name:

Not reported

Actual: 36 ft.

Extent of Release: Property Use:

Not reported Manufacturing

Incident Date:

09-DEC-88

Map IO Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number**

S100279159

(Continued)

Date Completed: 09-DEC-88 Time Completed: 1130 Agency id Number : 43090 Agency Incident Number: 886176 OES Incident Number: 8804323 Time Notified: 1030 Surrounding Area: 700 Estimated Temperature : Not reported

Not reported

Not reported

Not reported

Yes

408 984-3084

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported Not reported

Not reported

Not Reported

Not Reported

Not Reported

Not reported

Not reported

Property Management:

More Than Two Substances Involved?:

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4: Special Studies 5: Special Studies 6:

Not reported Not reported Not reported Responding Agency Personel # Of Injurias : Not reported Responding Agency Personel # Of Falalities : Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated : Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehide Make/year : Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle Id Number : Not reported CA/DOT/PUC/ICG Number : Not reported Company Name: Not reported Reporting Officer Name/ID: PARKER Report Date: 02-JAN-89

Comments: Facility Telephone Number : Waterway Involved: Waterway: Spill Site : Cleanup By: Containment: What Happened:

Type: Other: Chemical 1: Chemical 2: Chemical 3 -Date/Time: Evacuations:

> CHMIRS \$100222351 N/A

E8E 1/2-1

82

2160 WALSH AVE. SANTA CLARA, CA

4369 ft.

Relative: **Higher**

50 ft.

CHMIRS:

OES Control Number: Chemical Name: Actual: Extent of Release:

> Property Use: Incident Date: Date Completed: Time Completed:

9991153 Not reported Not reported Manufacturing 26-MAY-88 26-MAY-88 2101

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

(Continued)

S100222351

Agency Id Number: 43090 Agency Incident Number : 882584 **OES Incident Number:** 9991153 Time Notified: 2044 Surrounding Area: 100 Estimated Temperature: Not reported

Property Management: Р More Than Two Substances Involved?: N

Special Studies 1 : Not reported Not reported Special Studies 2: Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported Responding Agency Personal # Of Injuries : Not reported Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated: Not reported

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehide Make/year Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle Id Number : Not reported Not reported CA/DOT/PUC/ICC Number: Company Name : Not reported

DAVID R. PARKER / 15 C-1 Reporting Officer Name/ID:

30-MAY-88 Report Date : No

Comments:

Facility Telephone Number : 408 984-3084 Waterway Involved : Not reported Not reported Waterway: Spill Site : Not reported Cleanup By: Not reported Containment : Not reported What Happened : Not reported Not reported Type: Other: Not reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported

Date/Time: Not reported Not reported Evacuations:

83

ESE 2285 MARTIN, UNIT C 1/2-1 SANTA CLARA, CA 95050 4521 ft.

Relative: Higher

CHMIRS: OES Control Number:

Actual: 54 ft.

Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed: Time Completed : Agency Id Number:

Agency Incident Number:

8804320 Not reported Not reported Manufacturing 28-DEC-88 28-DEC-88 1556 43090 886536

CHMIRS \$100279158 N/A

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

((Continued)

Time Notified

Surrounding Area;

OES Incident Number : 8804320 1303

Estimated Temperature :

Property Management :

More Than Two Substances Involved? Ν

Special Studies 1: Special Studies 2 : Special Studies 3: Special Studies 4:

Special Studies 5 : Special Studies 6: Responding Agency Personel # Of Injuries ; Responding Agency Personel # Of Fetalities :

Resp Agncy Personel # Of Decontaminated : Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fatalities: Vehicle Make/year :

Vehicle License Number : Vehicle State: Vehicle Id Number : CA/DOT/PUC/ICC Number :

Company Name: Reporting Officer Name/ID: Report Oata: Comments:

Facility Telephone Number : Waterway Involved : Waterway:

Spill Site: Cleanup By : Containment : What Happened:

Type: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time: Evacuations:

SUMMIT INDUSTRIAL EQUIPMENT

2030 DUANE AVE SANTA CLARA, CA 95054

1/2-1 4576 ft.

Actual:

34 ft.

84

ΝE

Relative: Lower

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number Not reported Reg Board:

Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Case Type:

Other ground water affected

Status; Review Date: Workplan:

Case Closed Not reported Not reported

Confirm Leak: Prelim Assess:

Not reported Not reported

TC1032097.1s Page 138

\$100279158

700

Not reported

Not reported Not reported Not reported

Not reported Not reported

Not reported Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported Not reported

Not reported Not reported Not reported PARKER 02-JAN-89

Yes 408 984-3084

Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not Reported Not Reported Not Reported Not reported Not reported

> HAZNET LUST Cortese

S100945913 N/A

Map ID
Direction
Distance
Distance (fl.)
Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

SUMMIT INDUSTRIAL EQUIPMENT (Continued)

S100945913

Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: 09/20/1995 Release Date: Not reported Cleanup Fund id : Not reported Discover Date: / / Enforcement Dt: Not reported Enf Type: Not reported Enter Date: 11 Funding: Not reported Staff Initials: Don How Discovered: Not reported How Stopped: Not reported Interim : Not reported Leak Cause: Not reported Leak Source: Not reported MTSE Date: Max MTBE GW: 0 Parts per Billion MTBE Tested: Site NOT Tested for MTBE Includes Unknown and Not Analyzed. Priority: Local Case # : 06S1W27L01f Beneficial: Not reported Slaff: BGS GW Qualifier: Not reported Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported Oversight Prgm: RB Lead Underground Storage Tank Oversight Prgm: UST Review Date : Not reported Stop Date: 11 Work Suspended Not reported Responsible PartyUNKNOWN RP Address: PO BOX 1607 Global Id: T0608501381 Org Name: Not reported Contact Person: Not reported MTBE Conc:

LUST Region 2:

Mtbe Fuel:

Well Name:

Region:

Water System Name:

Distance To Lust:

2

Not reported

Not reported

Case Number: T0808501381
Facility Id: 43-1408
Entered Date: Not reported
Facility Status: Case Closed
Maximum Soll Concentration: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

Maximum Groundwater Impact: County;

County: Santa Clara
Current Benzene: 0

SE Detected in City

MTBE Detected in GW:

Not reported

Map ID Direction Distance Distance (ft,) Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

5100945913

SUMMIT INDUSTRIAL EQUIPMENT (Continued)

MTBE Detected in Soll:

Not reported

MTBE:

Not reported

MTBE Qualify:

LUST Region SC:

Region: Closed Date: Santa Clara 9/20/95

Region Code:

SCVWD id:

0651W27L01 Oversight Agency: SCVWD

Date Listed:

1/1/96

HAZNET:

Genald: TSD EPA ID: CAL000106191 CAD009452657 Santa Clara

Gen County: Tsd County: Tons:

San Mateo .0500

Waste Category: Empty containers less than 30 gallons

Disposal Method: Recycler

Contact: Telephone: MORIN CLIFFORD J (000) 000-0000

Mailing Address: 2030 DUANE AVE

SANTA CLARA, CA 95054

County

Santa Clara

Gepaid: TSD EPA ID:

CAL000106191 CAD009452657 Santa Clara

Gen County: Ted County:

San Mateo .2293

Tons:

Waste Calegory: Unspecified solvent mixture Waste

Disposal Method: Disposal, Other Contact: Telephone:

MORIN CLIFFORD J (000) 000-0000 Mailing Address: 2030 DUANE AVE

SANTA CLARA, CA 95054

County

Santa Clara

Gepaid: TSO EPA ID: CAL000106191 CAD980687418

Gen County: Tsd County: Santa Clara

Tons:

1.7514

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported Contact:

MORIN CLIFFORD J

Telephone:

0000-0000 Mailing Address: 2030 DUANE AVE

SANTA CLARA, CA 95054

County

Santa Clara

Gepaid: TSD EPA ID:

CAL000106191 CAD980887418 Santa Clara

Gen County: Tsd County:

Tons: .0000

Waste Category: Aqueous solution with less than 10% total organic residues Disposal Method: Not reported

Contact:

MORIN CLIFFORD J

Telephone:

(000) 000-0000 Mailing Address: 2030 OUANE AVE Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

SUMMIT INDUSTRIAL EQUIPMENT (Continued)

SANTA CLARA, CA 95054

County

Gepaid: CAL000106191 TSD EPA ID: CAD980887418 Santa Clara

Gen County:

Tsd County:

1.8765

Santa Clara

Tons: Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

MORIN CLIFFORD J Contact: Telephone: (000) 000-0000 Maßing Address: 2030 DUANE AVE

SANTA CLARA, CA 95054

Santa Clara County

CORTESÉ:

43-1408 Reg Id:

CORTESE Region;

Leaking Underground Storage Tanks Reg By:

CHMIRS 5100217322 85 N/A W\$W **2633 KITSAP**

8906487

1/2-1 SANTA CLARA, CA 95050

4620 ft.

Relative: Higher

Actual:

59 ft.

CHMIRS: QES Control Number:

Not reported Chemical Name: Extent of Release: Not reported Residential Property Use: Incident Date: 03-JUN-89 03-JUN-89 Date Completed: Time Completed: 2137 Agency Id Number : 43090 892755 Agency Incident Number: **OES Incident Number:** 8906487 Time Notified: 2002

Surrounding Area: 400 Estimated Temperature: Not reported

Property Management: More Than Two Substances Involved?:

Not reported Special Studies 1: Special Studies 2: Not reported Not reported Special Studies 3 : Not reported Special Studies 4: Special Studies 5: Not reported Not reported Special Studies 6:

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personal # Of Decontaminated: 0 Others Number Of Decontaminated: 0 0 Others Number Of Injuries; Others Number Of Fatalities:

Not reported Vehide Make/year: Vehicle License Number : Not reported Not reported Vehicle State: Not reported Vahida id Number : CA/DOT/PUC/ICC Number : Not reported Not reported Company Name :

TC1032097.1s Page 141

\$100945913

Map ID Direction Distance Distance (ft.) Elevation Sile

Database(s)

LUST

Cortese

EDR ID Number EPA ID Number

\$100217322

S105026836

N/A

(Continued)

Reporting Officer Name/ID -

Report Date :

Comments: Facility Telephone Number:

Waterway Involved :

Waterway: Spill Site Cleanup By : Containment : What Happened:

Type: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time: Evacuations: ROBERT CAMPBELL 150-2

Not reported 408 984-3084 betroger to N Not reported

07-JUN-89

Not reported Not reported Not reported **Detrocer to N** Not reported Not reported

Not Reported Not Reported Not Reported Not reported Not reported

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

7/8/85

86 West PACIFIC TECH PARK 1266 KIFER RD

SUNNYVALE, CA 94086 1/2-1

4621 ft.

Relative:

Higher

Actual: 54 ft.

State LUST:

Cross Street: Not reported Not reported Qty Leaked: Case Number Not reported Reg Board:

Chemical: Gasoline Lead Agency: Local Agency

Local Agency:

Pollution Char:

Remed Action:

Other ground water affected Case Type: Case Closed

Status: Not reported Review Date: Workplan: 7/B/85

Not reported Not reported

Not reported Monitoring: 08/20/1996 Close Date: Release Date: Not reported Cleanup Fund Id : Not reported

Discover Date :

Not reported Enforcement D1: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO) Enf Type:

Enter Date: II

Not reported Funding: Staff Initials: How Discovered: Not reported

Not reported How Stopped: Interim: Not reported Not reported Leak Cause: Leak Source: Not reported

MTBE Date:

Max MTBE GW: 0 Parts per Billion

MTBE Tested:

Site NOT Tested for MTBE includes Unknown and Not Analyzed.

Priority:

06S1W3ZA02f Local Case # : Not reported Beneficial:

Staff:

BGS

Map ID Direction Distance Oistance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S105026836

PACIFIC TECH PARK (Continued)

GW Qualifler: Not reported Max MTBE Soil: Not reported Soil Qualifier : Not reported Hydr Basin #: Not reported Not reported

Operator:

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP

Review Date: Not reported Slop Date : 11 Work Suspended Not reported

Responsible PartyGAETANO GIURLANI PO BOX 62349

RP Address: Global Id: Org Name:

T0608501019 Not reported Contact Person: Not reported

MTBE Conc. Mtbe Fuel:

Water System Name: Not reported Well Name: Not reported Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number: T0608501019 Facility Id: 43-1024 Entered Data: Not reported Facility Status: Case Closed

Maximum Soil Concentration: Maximum Groundwater Impact: Ò

County: Santa Clara

Current Benzene:

MTBE Detected in GW; Not reported MTBE Detected in Soil: Not reported MTBF: Not reported

Ð

O

MTBE Qualify:

LUST Region SC:

Region: Sante Clara Closed Date: 8/20/96 Region Code: 2

Date Listed:

1/1/86

SCVWD Id: Oversight Agency: SCVWD

06\$1W32A02

CHMIRS

CORTESE:

Reg Id: 43-1024 Region: CORTESE

Reg By: Leaking Underground Storage Tanks

1/2-1

HWY 101 - 1/4 MILE SOUTH OF BOWERS SANTA CLARA, CA 95050

4634 ft.

CHMIRS:

Lower

OES Control Number:

Chemical Name: Extent of Release:

Property Use: Incident Date: 8905713 Not reported

Not reported Not reported 14-APR-89

TC1032097.1s Page 143

5100274893

N/A

87 NNE

Relative:

Actual:

33 ft.

Map ID Direction Oistance Oistance (ff.) Elevation Sit

Database(s)

EDR ID Number EPA ID Number

\$100274893

(Continued)

14-APR-89 Date Completed: 955 Time Completed : 43090 Agency Id Number: 891879 Agency Incident Number: 8905713 OES Incident Number: 926 Time Notified: Not reported Surrounding Area: Not reported Estimated Temperature : Not reported Property Management: More Than Two Substances Involved?: Special Studies 1:

Special Studies 1:

Special Studies 2:

Special Studies 3:

Special Studies 3:

Special Studies 4:

Special Studies 5:

Special Studies 5:

Special Studies 6:

Not reported

Not reported

Not reported

Not reported

Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Resp Agncy Personel # Of Decontaminated: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:
Vehicle License Number:
Vehicle License Number:
Vehicle State:
Vehicle Id Number:
Vehicle Id Number:
CA/DOT/PUC/ICC Number:
Not reported
Not reported
Not reported
Not reported
Not reported

Company Name:

Reporting Officer Name/ID:

Report Date:

LARRY MONETTE (15C3)

14-APR-89

Not reported Comments: 408 984-3084 Facility Telephone Number : Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Type: Other:

rynat Heppeneo:
Type:
Not reported
Other:
Not Reported
Chemical 1:
Chemical 2:
Chemical 3:
Data/Time:
Not reported

CHMIRS \$100276214 N/A

88

WNW 3045 COPPER STREET 1/2-1 SANTA CLARA, CA 95051 4653 ft.

Relative: Higher

Actual:

51 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed:

Time Completed:

9014427 Not reported Not reported Industrial, Utility 07-DEC-90 07-DEC-90 2046 Map ID Direction Distance Distance (fl.)

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

(Continued)

\$100274893

```
Date Completed:
                                            14-APR-89
Time Completed:
                                            955
Agency ld Number :
                                            43090
Agency Incident Number:
                                            891879
OES Incident Number:
                                            8905713
Time Notified:
                                            926
Surrounding Area :
                                            Not reported
Estimated Temperature:
                                            Not reported
Property Management :
                                            Not reported
More Than Two Substances Involved?
Special Studies 1 :
                                            Not reported
Special Studies 2 :
                                            Not reported
Special Studies 3 :
                                            Not reported
Special Studies 4:
                                            Not recorted
Special Studies 5 :
                                            Not reported
Special Studies 6:
                                            Not reported
Responding Agency Personal # Of Injuries :
```

Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Resp Agncy Personel # Of Decontaminated: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:
Vehicle License Number:
Not reported
Vehicle State:
Not reported
Vehicle Id Number:
Not reported
CA/DOT/PUC/ICC Number:
Not reported
Company Name:
Not reported
Not reported

Reporting Officer Name/ID: LARRY MONETTE (15C3)

Report Date : 14-APR-89 Comments : Not reported 408 984-3084 Facility Telephone Number: Waterway Involved : Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment : Not reported What Happened: Not reported Type: Not reported: Other: Not reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: Not reported Evacuations: Not reported

88

CHMIRS \$100276214

N/A

WNW 3045 COPPER STREET 1/2-1 SANTA CLARA, CA 95051 4653 ft.

Relative:

CHMIRS:

Higher Actual:

51 ft.

OES Control Number: Chemical Name:

Extent of Release: Property Use: Incident Date: Date Completed: Time Completed; 9014427 Not reported Not reported Industrial, Utility 07-DEC-90 07-DEC-90 2046 Map ID **O**lrection Distance

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

5100276214

(Continued)

Site

Distance (ft.) Elevation

> Agency Id Number: 43090 Agency Incident Number: 905986 OES Incident Number : 9014427 Time Notified: 1624 600 Surrounding Area: Estimated Temperature: 62 Property Management: Ρ N More Than Two Substances Involved?:

Special Studies 1: Not reported Not reported Special Studies 2: Special Studies 3: Not reported Special Studies 4: Special Studies 5: Not reported Special Studies 6: Not reported

Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Falalities : 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : Others Number Of Injuries: ٥ Others Number Of Fatalities: П

Vehicle Make/year : Not reported Vehicle License Number : Not reported Vehicle State : Not reported Vehicle Id Number : Not reported CA/DOT/PUC/ICC Number : Not reported Not reported Company Name:

DOUGLAS HANSEN 15C-3 Reporting Officer Name/ID: Report Date: 10-DEC-90

Yes

408 984-3084

Comments: Facility Telephone Number: Waterway Involved: Waterway: Spill Site

Not reported Not reported Not reported Not reported Cleanup By : Not reported Containment : What Happened: Not reported Not reported Type: Not reported Other: Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time: Not reported Evacuations: Not reported

22 EŞĘ 1/2-1 **BAYDAY CHEM** 2096 WALSH STREET SANTA CLARA, CA 95050

FINDS RCRIS-TSD CORRACTS CERC-NFRAP

RCRIS-SQG

4718 ft.

Actual: 49 ft.

Relative: Equal

CERCUS-NFRAP Classification Data: Site incident Categoriylot reported Non NPL Code: RN

Ownership Status: Private CERCLIS-NFRAP Assessment History:

Assessment: Assessment: Assessment:

DISCOVERY PRELIMINARY ASSESSMENT

ARCHIVE SITE

Federal Facility: Not a Federal Facility

NPL Status: Notion the NPL

Completed: 10/25/1990 06/17/1991 Completed: Completed: 01/23/1996

1000184990

CAT080012263

Map ID Direction Distance Distance (fL)

Site

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

BAYDAY CHEM (Continued)

1000184990

CORRACTS Data:

EPA Id:

CAT080012263

Region: State:

9 CA

Area Name;

ENTIRE FACILITY

Original Scheduled Date: New Scheduled Date:

Not reported 06/17/1991

Actual Date:

Not reported

Corrective Action:

CA075LO - CA Prioritization, Facility or area was assigned a low corrective

action priority

RCRIS Corrective Action Summary:

Event:

CA Prioritization, Facility or area was assigned a low corrective action

priority.

Event Date:

06/17/1991

RCRIS:

Owner:

THOMAS F. TAYLOR

(408) 727-8634

EPA ID:

CAT080012263

Contact

Not reported

Classification:1

TSDE

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 04/30/1992 Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Data Violation Determined: Actual Date Achieved Compliance: 11/15/1989 12/03/1991

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

01/05/1990

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined;

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Actual Date Achieved Compliance:

10/13/1989 11/08/1989

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

10/19/1989

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 09/14/1987

12/16/1987

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/05/1987

Penalty Type:

Not reported

There are 4 violation record(s) reported at this sile:

<u>Evaluation</u>

Area of Violation

Date of Compliance

Map ID Direction Distança Distance (ft.) Elevation

Database(s)

CHMIRS

EDR ID Number EPA ID Number

1000184990

\$100216258

N/A

BAYDAY CHEM (Continued)

Financial Record Review Compliance Evaluation Inspection

Financial Record Review Other Evaluation

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS TSD-LAND BAN REQUIREMENTS

19911203 19891108 19871216

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Biennial Reporting System (BRS) Facility Registry System (FRS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

90

HWY 101 SOUTH @ GREAT AMERICA PKWY North 1/2-1 SANTA CLARA, CA

4826 ft.

Relative: Lower

Actual:

32 ft.

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date:

Date Completed: Time Completed: Agency Id Number: Agency Incident Number: OES Incident Number : Time Notified Surrounding Area:

Estimated Temperature: Property Management : More Than Two Substances Involved? :

Special Studies 1.: Special Studies 2: Special Studies 3: Special Studies 4 : Special Studies 5: Special Studies 6 : Responding Agency Personel # Of Injuries :

Responding Agency Personel # Of Fatalities: Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated: Others Number Of Injuries:

Others Number Of Fatalities: Vehicle Make/year : Vehicle License Number : Vehicle State: Vehicle id Number : CA/DOT/PUC/ICC Number: Company Name:

Reporting Officer Name/ID: Report Date:

Facility Telephone Number: Waterway Involved: Waterway : Spill Site: Cleanup By: Containment :

Comments:

8802770

Not reported Not reported Freeway 01-SEP-68 D1-SEP-88 1530 43090 884351 8802770

1419 600 80 S N

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

LARRY MONETTE 02-SEP-88 Nο

408 984-3084 Not reported Not reported Not reported Not reported Not reported

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$100216258

(Continued)

What Happened: Турв: Other:

Evacuations:

Chemical 1: Chemical 2: Chemical 3: Date/Time:

Not reported Not reported Not reported Not Reported Not Reported Not Reported

Not reported Not reported

Not reported

Not reported

Industrial, Utility

Not reported

Not reported

Not reported

Not reported

91 WNW 1/2-1 4868 ft. CITY OF SANTA CLARA 3450 CENTRAL EXPRESSWAY SANTA CLARA, CA 95050

S100275511 HAZNET CHMIRS N/A

Relative: Equal

Actual:

49 ft.

HAZNET:

Gepaid: TSD EPA ID: Gen County:

CAC002287009 CAD980887418 Santa Clara

Ted County: Tons:

4,1700

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler

Contact:

CITY OF SANTA CLARA (408) 615-5608

Telephone: Mailing Address:

1705 MARTIN AVE SANTA CLARA, CA 95050

Santa Clara County

9000030

CHMIRS:

OES Control Number: Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed: Time Completed : Agency ld Number:

05-FEB-90 05-FEB-90 915 43090 900592 Agency Incident Number: 9000030 OES Incident Number: 830 Time Notified : 600 Surrounding Area: 50 Estimated Temperature : Ρ Property Management : More Than Two Substances Involved? : Not reported

Special Studies 1: Special Studies 2. Special Studies 3: Special Studies 4: Special Studies 5: Special Studies 6:

Not reported Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Deconteminated : D Ō Others Number Of Decontaminated : 0 Others Number Of Injuries: Others Number Of Fatalities:

Vehicle Make/year : Vehicle License Number : Vehicle State:

Not reported Not reported Not reported

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Detabase(s)

EDR ID Number EPA ID Number

S100275511

```
CITY OF SANTA CLARA (Continued)
```

Vehicle Id Number : CA/DOT/PUC/ICC Number: Company Name :

Reporting Officer Name/ID:

Report Date : Comments:

Facility Telephone Number : Waterway Involved :

Waterway: Spill Site : Cleanup By: Containment: What Happened :

Тура: Other: Chemical 1: Chemical 2: Chemical 3: Date/Time : Evecuations :

Not reported Not reported Not reported

Not reported

DOUGLAS S. HANSEN 05-FEB-90

Confirm Leak:

Prefim Assess:

Remed Plan;

Not reported

Not reported

Not reported

408 984-3084 Not reported Not reported Not reported Not reported Not reported. Not reported:

Not reported Not reported Not Reported Not Reported Not Reported Not reported Not reported

92 INTEL CORP BLDG 6 North 3200 LAKESIDE DR 1/2-1 SANTA CLARA, CA 4954 ft.

LUST S102431665 Cortese N/A

Refative: Lower

Actual:

31 ft,

State LUST:

Cross Street: Qty Leaked:

Nat reported Not reported Case Number Not reported.

Reg Board: Chemical:

Diasel Lead Agency: Local Agency Local Agency :

Case Type: Status:

Other ground water affected Case Closed

Review Date: Not reported Workplan: Not reported Pollution Char: Not reported Remed Action: Not reported

Monitoring: Not reported Close Date: 07/21/1998 Release Date: Not reported Cleanup Fund Id : Not reported Discover Date: //

Enforcement Dt : Not reported Enf Type: No! reported Enter Date :

Funding: Staff Initials: How Discovered: Not reported

Not reported CAT

How Stopped: Not reported interim : Not reported Leak Cause: Not reported Leak Source: Not reported

MT6E Date: II

Max MTBE GW: 0 Parts per Billion MTBE Tesled: Not Required to be Tested.

Priority:

Not reported

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number EPA ID Number

\$102431565

```
INTEL CORP BLDG 6 (Continued)
```

06S1W28D01f Local Case # : Not reported Beneficial: 865 Staff: Not reported GW Qualifier: Max MTBE Soll: Not reported Not reported Soil Qualifier : Not reported Hydr Basin #:

Not reported Operator :

RB Lead Underground Storage Tank Oversight Prom:

Oversight Prgm: UST

Not reported Review Date : Stop Date: Work Suspended Not reported

Responsible PartyUNKNOWN CONTACT 3065 BOWERS AVE RP Address: 10608500750 Global Id: Not reported Org Name: Contact Person: Not reported

MTBE Cond: О Mibe Fuel:

Not reported Water System Name: Not reported Well Name:

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: T0608500750 Case Number: 43-0723 Facility Id: Not reported Entered Date: Case Closed

Facility Status: Maximum Soil Concentration:

Maximum Groundwater Impact: 0

Senta Clara County:

Current Benzene: MTBE Detacted in GW:

Not reported MTBE Detected in Soil: Not reported MTBE: 0 MTBE Qualify:

CORTESE:

43-0723 Reg Id: CORTESE

Region: Leaking Underground Storage Tanks Reg By:

SCR-VARIAN-3100 JAY STREE

3100 JAY ENE SANTA CLARA, CA 95050 1/2-1

4997 ft.

93

CORTESE:

Relative: Lower

2 438190N02 Reg Id: CORTESE Region:

Actual: 36 ft.

Cleanup or abatement orders that concern the discharge of wastes that are Reg By:

Not reported

hazardous materials

SLIC Region 2:

4350173 Facility ID: Region:

TC1032097.1s Page 150

5101542372

N/A

Cortese

CA SUC

Map ID Direction Distance Distance (ft.) Elevation Slte

MAP FINDINGS

Database(s)

Not reported

Not reported

07/31/1984

Not reported

12/10/1993

Na

EDR ID Number EPA ID Number

SCR-VARIAN-3100 JAY STREE (Continued)

Facility Status: Active

Staff:

VAC

Last Site Update: 01/30/1994 NPL Status:

Not an NPL site SLIC

Case List:

Date Closed: Abate Method:

Case Type:

NT Contamination:

Not reported

Not reported

TCA SPILL RESULTING FROM ABOVE GROUND PIPE RUPTURE 2189.8190 RWQCB

Lead: Contamination Level:

Number of Municipal Wells Contaminated by Site: Number of Private Wells Contaminated by Site:

Soil Removal or Conteminant Action Started: Soil Removal or Contaminant Action Completed:

On-Site Groundwater Extraction or Containment is Needed: On-Site Groundwater Extraction or Containment Started:

Off-Site Groundwater Extraction or Containment is Needed: No Off-Site Groundwater Extraction or Containment Started: Length of Contamination Plume (Feet):

Depth of Confamination Plume (Feet): Wells Closed Due To Contamination of Site:

Date of Wells Closure:

Nearest Public or Privale Drinking Water Well (Feet): Under Jurisdiction of Lead Agency Date: Latitude/Longitude:

Flow Rate: Flow Date: Percent of Contaminants Contained:

Contaminant Type: EPA ID:

Stages of Site Investigation Process Initiated:

Begun Characterization : Completed Characterization ; Begun Remediation: Completed Remediation: Submitted Remediation Plan: Approved Remediation Plan: Begun Final Remedial Action:

Completed Final Remedial Action: Facility Desc:

Comment:

ELECTRONICS PLANT

GW Cleanup.

94

ENE 1/2-1 5054 ft.

SANTA CLARA, CA 95054

3033 SCOTT BLVD.

Relative: Lower

CHMIRS:

Actual: 37 ft.

OES Control Number: Chemical Name: Extent of Release: Property Use:

Incident Date: Date Completed: Time Completed : Agency ld Number : Agency Incident Number : OES Incident Number:

9010398 Not reported Not reported Manufacturing 19-APR-90 19-APR-90

S101542372

NOT SAMPLED

Discovery Date:

lmaged:

Substance:

Sample Date:

0 0

08/01/1985 12/1/85

Yes 03/30/1985

150 20 NA

0 9/14/84 37 / -122

07/31/1991

3

GW

Yes Yes

Yes Yes No No

Nρ Nα

> CHMIRS \$100219735 N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

5100219736

(Continued)

1600 Time Notified: 600 Surrounding Area: 68 Estimated Temperature : Р Property Management : Ν More Than Two Substances Involved? : Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 : Not reported Special Studies 6: Responding Agency Personel # Of Injuries : Responding Agency Personel # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : Others Number Of Injuries: Others Number Of Fatalities: 79 PETERBILT Vehicle Make/year : BP68278 Vehicle License Number : CA Vehicle State: Not reported Vehicle (d Number : Not reported CA/DOT/PUC/ICC Number : CALIFORNIA TANKLINES Company Name: DOUGLAS HANSEN 15C-3 Reporting Officer Name/ID: 20-APR-90 Report Date : No Comments: 403 984-3084 Facility Telephone Number: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Other: Not Reported Chemical 1: Not Reported Chemical 2: Not Reparted Chemical 3: Not reported Date/Time: Not reported Evacuations: 9010623 OES Control Number: betrages to/ Chemical Name: Not reported Extent of Release: Manufacturing Property Use: 09-YAM-10 Incident Date: 01-MAY-90 Date Completed: 918 Time Completed: 43090 Agency id Number : 902131 Agency Incident Number: 9010623 OES Incident Number : 840 Time Notified : 600 Surrounding Area: 65 Estimated Temperature: Р Property Management : More Than Two Substances Involved? : Not reported Special Studies 1: Not reported

Special Studies 2:

Map ID Direction Distance Distance (ft.) Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

```
(Continued)
         Special Studies 3:
                                                                                                           S180219736
                                                   Not reported
        Special Studies 4 :
                                                   Not reported
        Special Studies 5:
                                                   Not reported
        Special Studies 8 :
        Responding Agency Personel # Of Injuries :
                                                   Not reported
        Responding Agency Personal # Of Fatalities: 0
        Resp Agncy Personel # Of Decontaminated :
       Others Number Of Decontaminated :
        Others Number Of Injuries:
                                                   0
       Others Number Of Fetalities ;
       Vehicle Make/year:
                                                  Not reported
       Vehicle Licensa Number :
                                                  Not reported
       Vehicle State :
                                                  Not reported
       Vehicle id Number:
                                                  Not reported
       CA/DOT/PUC/ICC Number :
                                                  Not reported
       Company Name :
                                                  Not reported
       Reporting Officer Name/ID:
                                                  D. HANSEN /15 C-3
       Report Date :
                                                  02-MAY-90
      Comments:
                                                  No
      Facility Telephone Number :
                                                  408 984-3084
      Waterway Involved:
                                                 Not reported
      Waterway:
                                                 Not reported
      Spill Site :
                                                 Not reported
      Cleanup By :
                                                 Not reported
      Containment :
                                                 Not reported
      What Happened :
                                                 Not reported
      Type:
                                                 Nat reported
      Other:
                                                 Not reported
     Chemical 1:
                                                Not Reported
     Chemical 2:
                                                Not Reported
     Chemical 3 :
                                                Not Reported
     Date/Time :
                                                Not reported
     Evacuations:
                                                Not reported
2995 GORDON
                                                                                            CHMIRS
                                                                                                       $100280800
SANTA CLARA, CA 95051
                                                                                                        N/A
  CHMIRS:
    OES Control Number:
```

95

West

1/2-1

5116 ft.

Refative:

Higher

Actual: 57 ft.

Chemical Name: Extent of Release: Property Use: Incident Date: Date Completed:

Time Completed: Agency Id Number: Agency Incident Number : OES Incident Number: Time Notified: Surrounding Area: Estimated Temperature :

Property Management : More Than Two Substances Involved?:

Special Studies 1: Special Studies 2 : Special Studies 3 : Special Studies 4:

9991150 Not reported

Not reported Manufacturing 18-MAR-88 18-MAR-88 1205 43090 88-1360 9991150 1030 700

Not reported

Not reported Not reported

Not reported Not reported

Map ID Direction Distance Distance (fL) Elevation

Database(s)

EDR ID Number EPA ID Number

\$100280800

```
(Continued)
```

Not reported Special Studies 5: Not reported Special Studies 6: Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Falaities: Not reported Not reported Resp Agncy Personel # Of Decontaminated : Not reported Others Number Of Decontaminated : Not reported Others Number Of Injuries : Not reported Others Number Of Fatalities: Not reported Vehicle Make/year : Not reported Vehicle License Number : Not reported Vehicle State :: Not reported Vehicle Id Number : Not reported

CA/DOT/PUC/ICC Number : Not reported Company Name: DAVID R. PARKER / 15 C-1

Reporting Officer Name/ID: 30-MAY-88 Report Date :

Nα Comments: 408 984-3084 Facility Telephone Number: Not reported Waterway involved : Not reported Waterway: Not reported Spill Site: Cleanup By:

Not reported Not reported Containment: Not reported What Happened: Not reported Type: Not reported Other: Not Reported Chemical 1: Not Reported Chemical 2: Not Reported Chemical 3: Not reported Date/Time : **Defroger Joy**

Evacuations:

2750 SCOTT

9000705

Not reported

Not reported

08-MAR-90

08-MAR-90

1637

43090

1448

700

901166

9000705

Not reported

Manufacturing

East SANTA CLARA, CA 95050 1/2-1

5155 ft.

96

CHMIRS:

Relative: Lower Actual:

46 ft.

OES Control Number: Chemical Name: Extent of Rolease: Property Use: Incident Date: Date Completed:

Time Completed : Agency ld Number : Agency Incident Number : OES Incident Number : Time Notified : Surrounding Area: Estimated Temperature:

Property Management : More Than Two Substances involved? :

Special Studies 1: Special Studies 2: Special Studies 3: Special Studies 4: Special Studies 5 : Special Studies 6: CHMIRS \$100219330 N/A

Map ID Direction Distance Distance (ft.) Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100219330

(Continued)

Responding Agency Parsonel # Of Injuries: 0 Responding Agency Personal # Of Fatalities: 0 Resp Agncy Personel # Of Decontaminated: 0 Others Number Of Decontaminated : Others Number Of Injuries: 0 Others Number Of Fatalities: 0

Vehicle Make/year : Not reported Vehicle License Number : Not reported Vehicle State: Not reported Vehicle id Number : Not reported CA/DOT/PUC/ICC Number: Not reported

Company Name: Not reported Reporting Officer Name/ID:

DAVID R PARKER / 15C-1 Report Date: 16-MAR-90 Comments:

Not reported Facility Telephone Number: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site : Not reported Cleanup By: Not reported Containment: Not reported

What Happened : Not reported Type: Not reported Other: Not reported Chemical 1; Not Reported Chemical 2: Not Reported Chemical 3: Not Reported Date/Time : Not reported Evacuations: Not reported

97 TEXACO West 1202 KIFER RD 1/2-1 SUNNYVALE, CA 94086 5250 ft.

LUST S102438519 Cortesa N/A

Relative: Higher

Actual:

58 ft.

State LUST: Cross Street:

Qfv Leaked: Case Number Not reported Not reported Not reported

Reg Board; Chemical:

Gasoline Lead Agency: Local Agency

Local Agency:

Case Type: Other ground water affected

Status: Case Closed Review Date: Not reported Workplan: 5/6/65 Pollution Char:

Not reported

Confirm Leak: Prelim Assess: Remed Plan:

Not reported 5/6/85 Not reported

Remed Action: 9/25/84 Monitoring: Not reported Close Date: 06/13/1996 Release Date:

Not reported Cleanup Fund Id : Not reported Discover Date: //

Enforcement DI: Not reported Enf Type:

Enter Date :

Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)

Funding:

Not reported

Staff Initials:

CAT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

\$102438519

TEXACO (Continued)

How Discovered: Not reported Not reported Not reported Interim: Not reported Leak Cause: Not reported Not reported Not reported Not reported

MTBE Date: / /

Max MTBE GW: 0 Parts per Billion

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

Priority: 3A

Local Case # : 06S1W32B01f Beneficial: Not reported Staff : BGS GW Qualifier : Not reported Max MTBE Soil : Not reported

Soil Qualifier: Not reported Hydr Basin #: Not reported Not reported Not reported

Oversight Prgm: Local Oversight Program UST

Oversight Prgm: LOP

Review Date : Not reported

Stop Date: 1

Work Suspended Not reported

Responsible PartyRICHARD HARTMAN RP Address: 240 SPREADING OAK DR

Global 1d: T0808501416
Org Name: Not reported
Contact Person: Not reported

MTSE Conc: 0 Mtbe Fuel: 1

Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number: T0608501416
Facility Id: 43-1445
Entered Date: Not reported
Facility Status: Case Closed

Maximum Soil Concentration: 0
Maximum Groundwater Impact: 0

County: Santa Clara
Courrent Benzene: 0

Mol reported

MTBE Detected in GW: Not reported
MTBE Detected in Soil: Not reported
MTBE: Not reported

MTBE Qualify:

LUST Region SC:

Region: Santa Clara Closed Data: 6/13/96 Region Code: 2 Date Listed: 1/1/85

SCVWD Id: 06S1W32B01 Oversight Agency: SCVWD

CORTESE:

Reg ld: 43-1445 Region: CORTESE

Confirm Leak:

Prelim Assess:

Remed Plan:

Not reported

Not reported

Not reported

Map tD Direction Distance Distance (ft.) Elevation Şite

Datebase(s)

EDR ID Number EPA ID Number

TEXACO (Continued)

\$102438519

Reg By:

Leaking Underground Storage Tanks

98 NW 1/2-1 BABBAGE POOLE & BASBAGE

LUST Cortese

5103473200 N/A

506 OAKMEAD PKWY SUNNYVALE, CA 94086

5264 ft.

Relative: Lower

Actual: 34 ft.

State LUST:

Cross Street: Not reported Qty Leaked: Not reported Case Number Not reported Reg Board:

Chemical: Gasoline Lead Agency: Local Agency Û

Local Agency : Case Type: Soil only Case Closed Status: Review Date: Not reported

Workplan: Not reported Pollution Char. Not reported

Not reported Remed Action: Monitoring: Not reported Close Date: 10/23/1995 Release Date. Not reported Cleanup Fund Id: Not reported Discover Date: 11

Enforcement DI: Not reported Enf Type: Not reported

Enter Date : 11

Funding: Not reported

Staff Initials: CAT

How Discovered: Not reported How Stopped: Not reported Not reported Interim: Leak Cause: Not reported Leak Source: Not reported 12/21/1998 MTBE Date :

Max MTBE GW: 18 Parts per Billion

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

Priority:

06S1W29H01f Local Case #: Beneficial: Not reported BGS

Staff: GW Qualifier:

Max MTBE Soil: Not reported Soil Qualifier: Not reported Hydr Basin #: Not reported Operator: Not reported

Oversight Prgm: RB Lead Underground Storage Tank

Oversight Prgm: UST Review Date: Not reported Stop Date:

Work Suspended Not reported Responsible PartyLINDA DAYOG

RP Address: 3945 FREEDOM CIRCLE SUITE 1000

T0608500207 Global Id: Org Name: Not reported Contact Person: Not reported

MTBE Conc:

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

\$103473200

BABBAGE POOLE & BABBAGE (Continued)

Mibe Fuel: t

Water System Name: Not reported Well Name: Not reported Distance To Lust: 0 Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

LUST Region 2:

Region:

Case Number: T0608500207
Facility Id: 43-0140
Entered Date: Not reported
Facility Status: Case Closed

Maximum Soil Concentration: 0 Maximum Groundwater Impact: 18

County : Santa Clara

Current Benzene: 0 MTBE Detected in GW: 18

MTBE Detected in Soil: Not reported

MTBE: 18
MTBE Qualify: =

CORTESE:

Reg id: 43-0140 Region: CORTESE

Reg By: Leaking Underground Storage Tanks

ORPHAN SUMMARY

City	EDR ID	Sie Neme	Site Address	윰	Database(s)
COUNTY SANTA CLARA SANTA CLARA	U001601861 91216947 A100184136	MO1601861 EL REAL NURSERY INC. 11216947 1600 BLOCK OF DELA CRUZ AVE.** 1100184136 APPLIED MATERIALS BOWERS CAMPU	KILEY / BOWERS BLVD. 1600 BLOCK OF DELA GRUZ AVE ** 30-D BOWERS AVE MS 0235	95051	95051 HISTUST ERNS AST
SANTA CLARA SANTA CLARA	\$105087576	9105097576 APPLIED MATERIALS INC D00419198 CENTRAL EXPRESSWAY AT CAKMEAD VILLAGE	700 CENTRAL EXPRESS WAY CENTRAL EXPRESSWAY / OAKMEAD VILLAGE 95051	95054	95054 HAZNET 95051 REF
SANTA CLARA SANTA CLARA SANTA CLARA	\$103653862 \$103948815 1003879376	S103848815 AFFYMETRIX INC S103848815 AFFYMETRIX INC 1003879376 CENTRAL EXPWY/OAKMEAD VILLAGE	3380 CENTRAL EXPRESSWAY 1ST FL 3480 CENTRAL EXPWY CENTRAL EXPWY @ OAKMEAD VILLAGE	95051 95051 95051	
SANTA CLARA SANTA CLARA SANTA CLARA SANTA CLARA	\$102360432 99650652 \$105194842 91241798	ROSA PARKING LOT 1405 RICHARD AVE SPIEKER PARTNERS 2855 URANIJM AVE	2884 SOUTH GRAND AVENUE PARKING LOT 1405 RICHARD AVE UNKNOWN CENTRAL EXPWY / SCOTT BLVD 2955 URANIUM AVE	95051	HAZNET, SWF/LF ERNS LUST ERNS

EPA Waste Codes Addendum

Code	Description
D001	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.
D002	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.
D003	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.
D004	ARSENIC
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D011	SILVER
D021	CHLOROBENZENE
D035	METHYL ETHYL KETONE
F002	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.
F003	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

EPA Waste Codes Addendum

Code	Description
	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.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NİTROPROPANE; 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.
F007	SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
P063	HYDROCYANIC ACID
P063	HYDROGEN CYANIDE

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

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 targe 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: 04/30/03 Date Made Active at EDR: 06/02/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/05/03 Elapsed ASTM days: 28

Date of Last EDR Contact: 05/09/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 8

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 04/30/03 Date Made Active at EDR: 06/02/03 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/05/03

Elapsed ASTM days: 28

Date of Last EDR Contact: 05/05/03

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities

List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/16/03 Date Made Active at EDR: 08/01/03 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 06/23/03

Elapsed ASTM days: 39

Dete of Last EDR Contact: 06/23/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is pert of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 06/11/03 Date Made Active at EDR; 08/01/03 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 06/23/03 Elapsed ASTM days: 39 Date of Last EDR Contact: 06/23/03

CORRACTS: Corrective Action Report

Source: EPA

Telephona: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/31/03 Date Made Active at EDR: 05/06/03 Databasa Release Frequency: Semi-Annually Date of Data Arrival at EDR: 04/07/03 Elapsed ASTM days: 31 Date of Last EDR Contact: 06/09/03

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NT(S Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery

Date of Government Varsion: 07/11/03 Date Made Active at EDR: 08/18/03 Database Release Frequency: Varies Date of Data Arrival at EDR: 07/30/03 Elapsed ASTM days: 19 Date of Last EDR Contact: 06/26/03

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02 Date Made Active at EOR: 02/03/03 Database Release Frequency: Annually Date of Data Arrival at EDR: 01/27/03 Elepsed ASTM days: 7 Date of Last EDR Contact: 04/28/03

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biannial 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: 12/31/99 Database Release Frequency: Biennially Date of East EDR Contact: 06/16/03 Date of Next Scheduled EDR Contact: 09/15/03

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: N/A Database Release Frequency: Varies Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) sile containing technical and health information to eid in the cleanup.

Date of Government Version: 07/09/03 Database Release Frequency: Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

DELISTED NPL: National Priority List Deletions

Source: EPA Telephone: N/A

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.(a), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/30/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/05/03 Date of Next Scheduled EDR Contact: 08/04/03

FINDS: Facility Index System/Facility Identification Inhibative Program Summary Report

Source: EPA Telephone: N/A

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: 07/25/03 Database Release Prequency: Quarterly

Date of Last EDR Contact; 07/02/03 Date of Next Scheduled EDR Contact; 10/06/03

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System, HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/03 Database Release Frequency: Annually

Date of Last EDR Contact; 07/23/03 Date of Next Scheduled EDR Contact: 10/20/03

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 04/23/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/03

Date of Next Scheduled EDR Contact: 10/05/03

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 06/07/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 06/30/03 Date of Next Scheduled EDR Contact: 09/29/03

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-584-4287

Federal Superfund Liens, Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability.

USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/27/03 Date of Next Scheduled EDR Contact: 08/25/03

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/26/03

Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/03

Date of Next Scheduled EDR Contact; 08/11/03

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-648-5920

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: 04/01/03

Database Release Frequency: Sami-Annualty

Date of Last EDR Contact: 05/12/03

Date of Next Scheduled EDR Contact: 08/11/03

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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: 04/17/95

Databese Release Frequency: No Update Planned

Date of Last EDR Contact: 06/09/03

Date of Next Scheduled EDR Contact: 09/08/03

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

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: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 06/27/03

Date of Next Scheduled EDR Conlact: 09/22/03

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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: 12/31/98

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 06/09/03

Date of Next Scheduled EDR Conlact: 09/08/03

FYTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-584-2501

Date of Government Version: 04/15/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/23/03

Date of Next Scheduled EDR Contact: 09/22/03

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered posticide-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: 12/31/00 Datebase Release Frequency: Annually Date of Last EDR Contact: 05/09/03
Date of Next Scheduled EDR Contact: 07/21/03

FTTS: FIFRA/ TSCA Tracking System - FtFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

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: 04/15/03 Database Release Frequency: Quarterly Date of Last EDR Contect: 06/23/03 Date of Next Scheduled EDR Contact: 09/22/03

STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites, California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous is substance sites targeted for cleanup.

Date of Government Version: 06/30/03 Date Made Active at EDR: 07/16/03 Database Release Frequency: Annually Date of Data Arrivet at EDR: 07/07/03 Elapsed ASTM days: 11 Date of Last EDR Contact: 07/07/03

CAL-SITES: Calsites Delabese

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

The Calsiles database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsiles database.

Date of Government Version: 04/26/03 Date Made Active at EDR: 06/23/03 Database Release Frequency: Quarterly Date of Data Arrivat at EDR: 06/02/03 Elapsed ASTM days: 21 Date of Last EDR Contact: 06/02/03

CHMIRS: Catifornia Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-845-8400

California Hazardous Material Incident Reporting System, CHMfRS contains information on reported hazardous material incidents (accidental releases or spills).

Oate of Government Version: 12/31/02 Date Made Active at EDR: 08/07/03 Detabase Release Frequency: Varies Date of Data Arrival at EDR: 07/11/03 Elapsed ASTM days: 27 Date of Last EDR Contact: 05/27/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (EUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01 Date Made Active at EDR: 07/26/01

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01

Elapsed ASTM days: 58
Date of Last EDR Contact: 04/29/03

NOTIFY 65: Proposition 65 Records

Source: State Water Resources Control Board

Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93 Date Made Active at EDR: 11/19/93

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93

Elapsed ASTM days: 18

Date of Last EDR Contact: 04/21/03

TOXIC PITS: Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board

Telephone: 916-227-4364

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: 07/01/95 Date Made Active at EOR: 09/26/95

Oatabase Release Frequency: No Update Planned

Date of Oata Arrival at EDR: 08/30/95

Elapsed ASTM days: 27

Date of Last EDR Contact: 05/05/03

SWF/LF (SWIS): Solid Waste Information System Source: Integrated Waste Management Board

Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/13/03 Date Made Active at EDR: 07/07/03 Database Release Frequency; Quarterly

Date of Data Arrival at EDR: 06/16/03

Elapsed ASTM days: 21

Date of Last EDR Contact: 06/16/03

WMUDS/SWAT: Waste Management Unit Database Source: State Water Resources Control Board

Telephone: 916-227-4448

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 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: 04/01/00 Date Made Active at EDR: 05/10/00 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00

Elapsed ASTM days: 30

Date of Last EDR Contact: 06/17/03

LUST: Leaking Underground Storage Tank Information System.

Source: State Water Resources Control Board

Telephone: 916-341-5740

Leaking Underground Storage Tank Incident Reports, LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/02/03 Date Made Active at EDR: 04/25/03 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 04/16/03 Elapsed ASTM days: 9

Date of Last EDR Contact: 07/08/03

CA SOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services

Telephone: 916-255-2118

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: 01/01/89 Date Made Active at EDR: 08/02/94

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94

Elapsed ASTM days: 6

Date of Last EDR Contact: 05/31/94

CA UST:

UST: Active UST Facilities

Source: SWRCB

Telephone: 916-341-5700

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03 Date Made Active at EDR: 04/30/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03

Elapsed ASTM days: 14

Date of Last EDR Contact: 07/08/03

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 918-323-3400

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

DTSC's costs.

Date of Government Version: 04/28/03 Date Made Active at EDR: 06/12/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/02/03

Elapsed ASTM days: 10

Date of Last EDR Contact: 06/02/03

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9 Telephone: 415-972-3368

Date of Government Version: N/A Date Made Active at EDR: N/A Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A Elapsed ASTM days: 0 Date of Last EDR Conlact: N/A

CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-445-6532

The Facility Inventory Database (FID) contains a historical fisting 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: 10/31/94

Date Made Active at EDR: 09/29/95

Database Release Frequency. No Update Planned

Date of Date Arrival at EDR: 09/05/95

Elapsed ASTM days: 24

Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board

Telephone: 916-341-5700

The Hazardous Substance Storage Container Database is a historical listing of UST siles. Refer to local/county

source for current data.

Date of Government Version: 10/15/90 Date Made Active at EDR: 02/12/91

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91

Elapsed ASTM days: 18

Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities Source: State Water Resources Control Board

Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/05/03.

Date of Next Scheduled EDR Contact: 08/04/03

CLEANERS: Cleaner Facilities

Source: Department of Toxic Substance Control

Telephone: 916-225-0873

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes; power laundries, femily 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: 03/11/03

Database Release Frequency: Annually

Date of Last EDR Contact: 07/02/03

Date of Next Scheduled EDR Contact: 10/06/03

CA WDS: Waste Discharge System

Source: State Water Resources Control Soard

Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/23/03 Database Release Frequency: Quarterly

Date of Last EDR Contact 06/23/03

Date of Next Scheduled EDR Contact: 09/22/03.

DEED: List of Deed Restrictions

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

Date of Government Version: 07/04/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 07/07/03

Date of Next Scheduled EDR Contact: 10/06/03

NFA: No Further Action Determination

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 04/28/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/02/03

Date of Next Scheduled EDR Contact: 09/01/03

REF: Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 04/28/03 Oatabase Release Frequency: Quarterly

Date of Last EDR Contact: 06/02/03

Date of Next Scheduled EDR Contact: 09/01/03

SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

Date of Government Version; 04/28/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/02/03 Date of Next Scheduled EDR Contact: 09/01/03

NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 04/26/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/02/03

Date of Next Scheduled EDR Contact: 09/01/03

HAZNET: Hazardous Wasle Information System

Source: California Environmental Protection Agency

Telephone: 916-255-1136

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 ennually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 05/27/03 Date of Next Scheduled EDR Contact: 08/11/03

LOCAL RECORDS

ALAMEDA COUNTY:

Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Varsion: 07/03/03 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03

Date of Next Scheduled EDR Contact: 10/27/03

Underground Tanks

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Version: 11/26/02 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/12/03 Date of Next Scheduled EDR Contact: 07/28/03

CONTRA COSTA COUNTY:

Site List

Source: Contra Costa Health Services Department

Telephone: 925-646-2288

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 06/16/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 06/05/03 Date of Next Scheduled EDR Contact: 09/01/03

FRESNO COUNTY:

CUPA Resources List

Source: Dept. of Community Health

Telephone: 559-445-3271

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 deat with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/15/03 Database Release Frequency: Semi-Annually Date of East EDR Contact 07/21/03

Date of Next Scheduled EDR Contact: 11/10/03

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Kern County Sites and Tanks Listing.

Date of Government Version: 07/25/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/24/03 Date of Next Scheduled EDR Contact: 09/08/03

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Source: La County Department of Public Works

Telephone: 818-458-5185

Date of Government Version: 12/01/02

Oatabase Release Frequency: Varies

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department

Telephone: 310-607-2239

Date of Government Version: 03/01/03

Database Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department

Telephone: 562-570-2543

Date of Government Version: 05/30/02

Database Release Frequency: Annually

City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Date of Government Version: 02/25/03

Database Release Frequency: Semi-Annually

City of Los Angeles Landfilla

Source: Engineering & Construction Division

Telephone: 213-473-7869

Date of Government Version: 03/01/02

Database Release Frequency: Varies

HMS: Street Number List

Source: Department of Public Works

Telephone: 626-458-3517

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/03/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

Date of Last EDR Contact: 05/27/03

Date of Next Scheduled EDR Contact; 08/25/03

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

Date of Last EDR Contact: 06/16/03

Date of Next Scheduled EDR Contact: 09/15/03

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

Site Mitigation List

Source: Community Health Services

Telephone: 323-890-7806

Industrial sites that have had some sort of spill or comptaint.

Date of Government Version: 01/07/03

Database Release Frequency: Annually

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

San Gabriel Valley Areas of Concern

Source: EPA Region 9 Telephone: 415-972-3178

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/08/99

Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

Underground Storage Tank Sites

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Currently permitted USTs in Marin County.

Date of Last EDR Contact: 05/05/03 Date of Government Version: 03/04/03

Date of Next Scheduled EDR Contact: 08/04/03 Database Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Date of Government Version: 03/31/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/30/03

Date of Next Scheduled EDR Contact: 09/29/03

Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Date of Government Version: 03/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 06/30/03

Date of Next Scheduled EDR Contact: 09/29/03

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Source: Health Care Agency Telephone: 714-834-3446

Oranga County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/11/03

Dale of Next Scheduled EDR Contact: 09/08/03

List of Underground Storage Tank Facilities

Source: Health Care Agency Telephone: 714-634-3446

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/27/01 Database Release Frequency: Quarterly

Date of Last EDR Conlect: 06/11/03 Date of Next Scheduled EDR Contact: 09/08/03

List of Industrial Site Cleanups

Source: Health Care Agency Telephone: 714-834-3446 Petroleum and non-petroleum spills.

Date of Government Version: 10/24/00 Oatabase Release Frequency: Annually

Date of Last EDR Contact: 06/11/03

Date of Next Scheduled EDR Contact: 09/08/03

PLACER COUNTY:

Master List of Facilities

Source: Placer County Health and Human Services

Telephone: 530-889-7312

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version; 07/17/03 Database Release Frequency; Semi-Annually

Date of Lest EDR Contact: 06/23/03

Date of Next Scheduled EDR Contact: 09/22/03

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Source: Department of Public Health

Telephone: 909-358-5055

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/03/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/21/03 Date of Next Scheduled EDR Contact: 07/21/03

Underground Storage Tank Tank List

Source: Health Services Agency Telephone: 909-358-5055

Date of Government Version: 05/30/03 Database Release Frequency; Quarterly

Date of Last EDR Contact: 04/21/03 Date of Next Scheduled EDR Contact: 07/21/03

SACRAMENTO COUNTY:

CS - Contaminated Sites

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Date of Government Version: B4/02/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/05/03 Date of Next Scheduled EDR Contact: 08/04/03

ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version; 04/03/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/05/03 Date of Next Scheduled EDR Contact: 08/04/03

SAN BERNARDING COUNTY:

Razardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

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: 06/01/03

Database Refease Frequency: Quarterly

Date of Last EDR Contact: 06/09/03

Date of Next Scheduled EDR Contact: 09/08/03

SAN DIEGO COUNTY:

Solid Waste Facilities

Source: Department of Health Services

Telephone: 619-338-2209

San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00 Database Release Frequency: Varies

Date of Last EDR Contact: 05/27/03 Date of Next Scheduled EDR Contact: 08/25/03

Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division

Telephone: 619-338-2268

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 generaled, 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: 03/31/02 Ostabasa Releasa Frequency: Quarterly Date of Last EDR Contact: 07/08/03 Date of Next Scheduled EDR Contact: 10/95/03

SAN FRANCISCO COUNTY:

Local Oversite Facilities

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920

Date of Government Version: 06/20/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/09/03 Date of Next Scheduled EDR Contact: 09/08/03

Underground Storage Tank Information

Source: Department of Public Health

Telephone: 415-252-3920

Date of Government Version: 06/20/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/09/03 Date of Next Scheduled EDR Contact: 09/08/03

SAN MATEO COUNTY:

Fuel Leak List

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Date of Government Version; 03/13/03 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/28/03 Date of Next Scheduled EDR Contact: 07/28/03

Business Inventory

Source: San Mateo County Environmental Health Sorvices Division

Telephone: 650-363-1921

List includes Hazardous Materials Susiness Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/16/03 Database Release Frequency: Annually

Date of Last EDR Contact: 07/08/03 Date of Next Scheduled EDR Contact: 10/13/03

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District

Telephona: 408-265-2600

Date of Government Version: 01/08/03 Database Release Frequency: Semi-Annually

Hazardous Material Facilities

Source: City of San Jose Fire Department

Telephone: 408-277-4859

Date of Government Version: 12/11/02 Database Release Frequency: Annually Date of Last EDR Contact: 06/30/03 Date of Next Scheduled EDR Contact: 09/29/03

Date of Last EDR Contact: 06/09/03 Date of Next Scheduled EDR Contact: 09/08/03

SOLAND COUNTY:

Leaking Underground Storage Tanks

Source: Soleno County Department of Environmental Management

Telephone: 707-421-6770

Date of Government Version: 12/20/02 Database Release Frequency: Quarierly

Underground Storage Tanks

Source: Solano County Department of Environmental Management

Telephone: 707-421-6770

Date of Government Version: 12/18/02 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/16/03 Dale of Next Scheduled EDR Contact: 09/15/03

Date of Last EDR Contact: 06/16/03 Date of Next Scheduled EDR Contact: 09/15/03

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Source: Department of Health Services

Telephone: 707-565-6565

Date of Government Version: 04/28/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/28/03 Date of Next Scheduled EDR Contact: 07/28/03

SUTTER COUNTY:

Underground Storage Tanks

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500

Date of Government Version: 07/01/01 Database Release Frequency; Semi-Annually Date of Last EDR Contact: 07/07/03 Date of Next Scheduled EDR Contact: 10/06/03

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division

Telephone: 805-654-2813

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02. Database Release Frequency: Annually

Date of Last EDR Contact: 05/27/03 Date of Next Scheduled EDR Contact: 08/25/03

Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division

Telephone: 805-654-2813

Venture County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/22/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/15/03 Date of Next Scheduled EDR Confact: 09/15/03

Underground Tank Closed Sites List

Source: Environmental Health Division

Telephone: 805-654-2813

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/30/02 Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/08/03 Date of Next Scheduled EDR Contact: 10/13/03

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813

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: 05/21/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 06/16/03 Date of Next Scheduled EDR Contact; 09/15/03

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health

Telephone: 530-666-8646

Date of Government Version: 06/19/03 Database Release Frequency: Annually Date of Last EDR Contact: 06/19/03 Date of Next Scheduled EDR Contact: 10/20/03

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-576-2220

Del Norte, Humboldt, Lake, Mendodno, 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: 02/01/01

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/27/03

Date of Next Scheduled EDR Contact: 08/25/03

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457

Date of Government Version: 03/28/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/10/03

Date of Next Scheduled EDR Contact: 10/13/03

LUST REG 3: Leaking Underground Storage Tank Detabase

Source: California Regional Water Quality Control Board Central Coast Region (3).

Telephone: 805-549-3147

Date of Government Version: 05/19/03 Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-266-6600

Los Angeles, Ventura countles. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 06/09/01

Date of Last EDR Contact; 06/30/03

Date of Next Scheduled EDR Contact: 09/29/03

Delabase Release Frequency: No Update Planned LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-255-3125

Date of Government Version: 04/01/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/07/03

Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 916-542-5424

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 06/09/03

Date of Last EDR Contact: 06/09/03

Dalabase Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 09/08/03

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-346-7491

Date of Government Version: 05/29/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/02/03

Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-346-7491

Date of Government Version: 07/02/02 Database Refease Frequency: Semi-Annually Date of Last EDR Contact: 06/30/03

Date of Next Scheduled EDR Contact: 09/29/03

LUST REG 8: Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4498

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: 08/11/03

Date of Last EDR Contact: 05/12/03.

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 08/11/03

LUST REG 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Orange, Riverside, San Diego countles, For more current information, please refer to the State Water Resources

Control Board's LUST database.

Date of Government Version: 03/01/01

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 04/21/03

Date of Next Scheduled EDR Contact: 07/21/03

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220

Date of Government Version: 04/03/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/27/03 Date of Next Scheduled EDR Contact: 08/25/03

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telaphone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 07/10/03

Date of Next Scheduled EDR Conlact: 10/13/03

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Oate of Government Version; 05/19/03 Database Release Frequency; Semi-Annually Date of Last EDR Contact: 05/19/03

Date of Next Scheduled EDR Contact: 08/18/03

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version; 04/01/03 Database Release Frequency: Quarterly Date of Last EDR Contact: 04/28/03

Date of Next Scheduled EDR Contact: 07/28/03

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 03/01/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 07/07/03

Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 6L: SLIC Sites

Source: Catifornia Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574

Date of Government Version: 06/09/03 Database Release Frequency: Varies Date of Last EDR Contact: 06/09/03

Date of Next Scheduled EDR Contact: 09/08/03

SEIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583

Date of Government Version: 05/08/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 07/02/03 Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 7: SLIC List

Source: Catifornia Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491

Date of Government Version: 05/29/03 Database Release Frequency: Varies Date of Last EDR Contact: 05/27/03

Date of Next Scheduled EDR Contact: 08/25/03

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-3298

Date of Government Version: 04/01/03 Database Release Frequency: Semi-Annualty Date of Last EDR Contact: 07/07/03 Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Date of Government Version: 03/03/03 Datebase Release Frequency: Annually Date of Last EDR Contact: 06/02/03
Date of Next Scheduled EDR Contact: 09/01/03

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any flability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

STATE OF CALIFORNIA BROWNFIELDS DATABASES RECORDS

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

Date of Government Version: 04/28/03 Datebase Release Frequency: Quarterly

Date of Last EDR Contact: 06/02/03 Date of Next Scheduled EDR Contact: 09/01/03

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.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarity gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

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 litness for any particular purpose. Such information has been reprinted with the permission of PennWell.

TC1032097.1s Page GR-18

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 & Medicald Services

Telephone: 410-788-3000

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, ennual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

© 2003 Geographic Data Technology, Inc., Rel. 07/2002. This product contains proprietary and confidential property of Geographic Data Technology, Inc. Unauthorized use, including copying for other than testing and standard backup procedures, of this product is expressly prohibited.

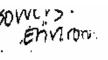
APPENDIX C RWQCB CLOSURE LETTER



San Francisco Bay Regional WEINT Quality Control Beard

Mild Webster Street Sale 500 Odderd, CA 94812 (310) 254-1255 PAX (110) 286-1380





June 3, 1997 File No. 2166.00 (AJM)

John Germino, Esq. 2500 Bl Camino Real 8uita 210 Palo Alto, CA 94306-1791

Subject: Property Located at 2805 Bowers Avenue, Santa Clara, CA

Dear Mr. Germino:

At our recent meeting with representatives of Xerox Corp. in our offices in Cakland, we discussed the status of the subject property. Merox presented information to reinforce the contention that no further work should be required on the subject property. After due deliberation, Board Staff now agrees that no further work or action is required on the property at 2805 Bowers Avenue. Based upon information currently available to Board Staff as of this date and provided that this information is accurate and representative of site conditions, our former requirement that additional groundwater monitoring on this property be conducted in 1997 is resounded, and we conclude that no further remedial action is required at 2805 Bowers Avenue. If any additional information is submitted contrary to our conclusion, Board Staff will review the information and consider an appropriate action.

If you have any questions about this letter contact Tony Mancini at (510) 286+0829.

Sincerely,

Stephen I. Morse, Chief Toxics Cleanup Division

Rich Williams CCI Merox Corporation 800 Phillips Road, Bldg. 304-138 Webster, New York 14580

rion ir 10 producija dinai andamas ika pastity af Cipifornia iz 1900ir raspancos, dadi the proper effection and efficient one for the bought of present and finish parameters.

*** | E | D ***



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

WALSH BOWERS OFFICE

2710-2790 Walsh Avenue and 2845-2855 Bowers Avenue Santa Clara, California 95051 Loan/Asset No. #73100739

Prepared for:

RGA REINSURANCE COMPANY, ITS SUCCESSORS AND ASSIGNS 16600 Swingley Ridge Road Chesterfield, Missouri 63017-1706

Prepared by:

PARTNER ENGINEERING & SCIENCE, INC.

Partner Project No.17-178681.1

February 2, 2017



February 2, 2017

Brooks Colvin and Kathleen McCoy RGA Reinsurance Company, its successors and assigns 16600 Swingley Ridge Road Chesterfield, Missouri 63017-1706

Subject: Phase I Environmental Site Assessment

Walsh Bowers Office

2710-2790 Walsh Avenue and 2845-2855 Bowers Avenue

Santa Clara, California 95051 Loan/Asset No.: #73100739 Partner Project No. 17-178681.1

Dear Mr. Colvin and Ms. McCoy:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in general conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to RGA Reinsurance Company, its successors and assigns. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (646) 794-5977 or sdaly@partneresi.com.

Sincerely,

Stanley Rutkowski

Technical Reviewer

Sean Daly

Relationship Manager

Beary Taly

TABLE OF CONTENTS

TABL	LE OF CONTENTS	i
1.0	INTRODUCTION	
1.1	Executive Summary	4
1.2	· · · · · · · · · · · · · · · · · · ·	
1.3	•	
1.4	*	
2.0	USER PROVIDED INFORMATION	
2.1	Title Records	9
2.2		
2.3	· · · · · · · · · · · · · · · · · · ·	
2.4	,	
2.5		
2.6	Commonly Known or Reasonably Ascertainable Information	10
3.0	SITE INFORMATION	
3.1	Site Name and Address	
3.2		
3.3	Legal Description	
3.4	Site Description	
3.5	•	
3.6	Owners & Occupants of Site	11
3.7	Recorded Land Title Records	12
4.0	RECORDS REVIEW	13
4.1	Physical Setting Sources	13
4.	4.1.1 Topography	13
4	4.1.2 Soils	13
4	4.1.3 Geology	13
4.	4.1.4 Hydrology	13
4.2		
	1.2.1 Prior Uses of Site	
	1.2.2 Summary of Prior ESAs and Environmental Checklists	
	1.2.3 Aerial Photographs	
	1.2.4 Sanborn Fire Insurance Maps	
	1.2.5 City Directories	
	1.2.6 Other Maps and Data	
	4.2.7 Chain of Title	
4.3	\mathcal{E}	
	4.3.1 Current Uses of Adjacent Properties	
	1.3.2 Past Uses of Adjacent Properties	
	4.3.3 Current Uses of Surrounding Areas	
4.4		
	4.4.1 Mapped Database Records Search	
	4.4.2 Regulatory Agency Information	
-		



4	4.4.2.1	State Department	
4	4.4.2.2	Health Department	
4	4.4.2.3	Fire Department	
4	4.4.2.4	Air Quality Management District	
4	4.4.2.5	Regional Water Quality Control Board	
4	4.4.2.6	Department of Toxic Substances Control	
	4.4.2.7	Building/Planning Department	
	4.4.2.8	Oil & Gas Exploration	
4	4.4.2.9	Assessor	28
5.0	SIT	E RECONNAISSANCE AND INVESTIGATION	29
5.1	Ge	neral Site Characteristics	29
5.2	En	vironmental Hazards	30
4	5.2.1	Hazardous/Regulated Substances/ Wastes and Petroleum Products Used or Stored at	the
5	Site		30
4	5.2.1.1	Labeled Containers and Drums	30
		Unlabeled Containers and Drums	
4	5.2.1.3	Disposal Locations of Regulated/Hazardous Wastes	
	5.2.2	Evidence of Releases	
	5.2.3	Polychlorinated Biphenyls (PCBs)	
	5.2.4	Asbestos Containing Materials (ACM)	
	5.2.5	Radon	
	5.2.6	Lead-Based Paint (LBP)	
	5.2.7	Lead in Drinking Water	
	5.2.8	Landfills	
	5.2.9	Pits, Ponds, Lagoons, Sumps, Dry Wells, and Catch Basins	
	5.2.10	Aboveground & Underground Hazardous Substance or Petroleum Product Storage Ta	
	•	USTs)	
	5.2.11	Radiological Hazards	
	5.2.12	Limited Mold Inspection	
5.3		por Encroachment Screening	
5.4		erviews	
	5.4.1	Interview with Owner	
	5.4.2	Interview with Report User	
	5.4.3	Interview with Key Site Manager	
	5.4.4	Interviews with Past Owners, Operators and Occupants	
	5.4.5	Interview with Others	
5.5		Iditional Services	
6.0		MARY AND RECOMMENDATIONS	
6.1		ndings and Conclusions	
	5.1.1	On-Site Environmental Concerns	
	5.1.2	Off-Site Environmental Concerns	
	5.1.3	Previously Resolved Environmental Concerns	
6.2		commendations	
	5.2.1	Recommendations for Further Investigation	
	5.2.2	Recommendations for Regulatory Reporting	
(5.2.3	Recommendations for Any Other Actions	
7.0	CO	NSULTANT INFORMATION	40
7.1	Re	port Personnel	40



7.2		rt Certification			
7.3 7.4		fication / Licensing			
7.4	Керо	TO Renance			
APPEN	NDICES				
8.1	Site Ba	ackground Attachments			
	8.1.1	Photographs			
	8.1.2	Site Drawing			
	8.1.3	Area Map			
	8.1.4	Aerial Photographs			
	8.1.5	Topographic Maps			
	8.1.6	Fire Insurance Maps			
	8.1.7	City Directories			
	8.1.8	Other Maps and Data			
	8.1.9	Title Search Records			
	8.1.10	References			
8.2	Governmental Agency Records Attachments				
	8.2.1	General Public Records			
	8.2.2	Mapped Database Report			
	8.2.3	Regulatory Agency Records			
8.3	Interv	iew Record Attachments			
8.4	Site Reconnaissance and Investigation				
	8.4.1	Reporting / Notification Forms			
	8.4.2	Permits			
	8.4.3	Asbestos Survey Results (if applicable)			
	8.4.4	Lead-Based Paint Survey Results (if applicable)			
	8.4.5	Radon Survey Results (if applicable)			
	8.4.6	Lead in Drinking Water Results (if applicable)			
	8.4.7	AST & UST Tests (if applicable)			
	8.4.8	Corrective Action Plans			
	8.4.9	Reference Documents			
	8.4.10	Other Information			
8.5	Certifi	ications			
	8.5.1	Certification / Qualifications			
	8.5.2	Sampling / Testing Certifications			
8.6	Scope	of Work			



1.0 INTRODUCTION

1.1 Executive Summary

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by RGA Reinsurance Company, its successors and assigns for the property located at 2710-2790 Walsh Avenue and 2845-2855 Bowers Avenue in the City of Santa Clara, Santa Clara County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide RGA Reinsurance Company, its successors and assigns with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property. Any exceptions to, or deletions from, this scope of work are described in the report.

Property Description

The subject property is located on the east side of Bowers Avenue and the south and west sides of Walsh Avenue within a mixed commercial and industrial area of Santa Clara, California. Please refer to the table below for further description of the subject property:

Address:	2710-2790 Walsh Avenue and 2845-2855 Bowers Avenue		
Assessor's Parcel Numbers (APNs):	216-28-105 and 2016-28-077		
Nature of Use: Commercial/Light Industrial			
Number of Buildings: Two			
Number of Floors:	One and two		
Type of Construction:	Concrete tilt-up, wood and steel framed		
Building Square Footage (SF):	106,500		
Land Acreage (Ac):	6.306		
Date of Construction: 1975 and 1980			
Current Tenants: EAG Labs, Miramar Labs and Apple			

The subject property is currently occupied by EAG Labs, Miramar Labs and Apple for commercial office and research and design use. Onsite operations consist of typical office administrative activities, research and development of medical antiperspirant technology, and testing of circuit boards. In addition to the existing structures, the subject property is improved with asphalt-paved parking areas and associated landscaping.



According to available historical sources, the subject property was formerly undeveloped as early as 1889, developed with orchards between circa 1939 and 1978, was fallow in 1974, and was developed with the existing structures in 1975 and 1980.

The immediately surrounding properties consist of professional offices to the north across Walsh Avenue; commercial developments to the south; offices and a data center to the east across Walsh Avenue; and a restaurant, retail home improvement store and offices to the west across Bowers Avenue.

According to data from a subsurface investigation conducted at a nearby property, the depth and direction of groundwater in the vicinity of the subject property is inferred to be approximately 3 to 12 feet below ground surface (bgs) and flow is toward the north.

Findings

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment.

 Partner did not identify any recognized environmental conditions during the course of this assessment.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

 Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

 Partner did not identify any historical recognized environmental conditions during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

• The subject property suite addressed as 2710 Walsh Avenue was formerly occupied by Versatec Inc., which maintained various quantities of hazardous materials regulated by the



Santa Clara Fire Department under a hazardous materials business plan (HMBP). A chemical inventory from 1987 lists various materials including the chlorinated solvent 1,1,1-TCA, which was reportedly maintained onsite in quantities of up to 55 gallons. Chlorinated solvents such as 1,1,1-TCA, even when properly stored and disposed of, can be released from facilities in small, frequent releases of product to floor drains, sewer systems, and cracks in flooring. Chlorinated solvents are highly mobile chemicals that can easily accumulate in subsurface soil and groundwater. However, no known reports of spills or releases were identified for the subject property and Versatec Inc. is not listed as a generator of hazardous waste. Based on a review of historic city directories, Versatec Inc. occupied the subject property from circa 1980 thru at least 1991. The facility is not listed as a tenant in a 1996 city directory reviewed by Partner. Based on the lack of reported releases, the relatively small amount of 1,1,1-TCA formerly stored at the facility, and the historical use of the property for R&D purposes (non-large scale industrial processes), the historical presence and use of 1,1,1-TCA and other hazardous materials on the subject property is not considered to represent a significant environmental concern.

- The potential exists that asbestos-containing material (ACM) are present on-site. Overall, all suspect ACM were observed in good condition and do not pose a health and safety concern to the occupants of the subject property at this time.
- The adjacent property to the south (up-gradient) of the subject property, identified as Versatec Inc. at 2805 Bowers Avenue, is identified in regulatory databases reviewed by Partner as a hazardous waste generator and a Spills, Leaks, Investigation and Cleanup (SLIC) site with potential contaminants of concern listed as 1,1,1-trichloroethane (1,1,1-TCA), Freon, vinyl chloride, dichloroethane (DCA) and dichloroethene (DCE). SLIC (former) sites currently fall under the California EPA Regional Water Quality Control Board (RWQCB) Site Cleanup Program (SCP), which deals with site investigation and corrective action involving sites not overseen by the Underground Tank Program and the Well Investigation Program. This program is not restricted to particular pollutants or environments; rather, the program covers all types of pollutants (such as solvents, petroleum fuels, and heavy metals) and all environments (including surface and water, groundwater, and the vadose zone). Upon confirming that an unauthorized discharge is polluting or threatens to pollute regional waterbodies, the Regional Board oversees site investigation and corrective action. According to information reviewed online from the GeoTracker and LUSTOP databases, the case was opened and closed by the San Francisco Bay RWQCB on December 3, 2015. documentation of a release or cleanup actions was identified. According to previous reports reviewed by Partner, lease records associated with the 2805 Bowers Avenue property, dated 1995, indicated that soil and groundwater at this property were impacted by the operations of a former tenant, Xerox. According to the lease agreement, Xerox performed soil and groundwater remediation at this property and was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB. Case closure for the release was reportedly pending at that time. The lease agreement reportedly included indemnification for the lessee of the adjoining property from liability associated with the soil and groundwater contamination. No additional information on the sampling, remediation, or closure were reportedly available for review in the regulatory records. However, based on regulatory



closure and apparent lack of impact to the subject property, the adjacent property is not considered to represent a significant environmental concern to the subject property.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 2710-2790 Walsh Avenue and 2845-2855 Bower Avenue in the City of Santa Clara, Santa Clara County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation.

1.2 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.3 Scope of Work

The scope of work for this ESA is in general accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor.



If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.4 Investigation Requirements Not Satisfied

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of a pre-survey questionnaire from the Report User. This information was not provided at the time of the assessment.

Based upon information obtained from other historical, regulatory, or other sources, the above limitations are not expected to alter the findings of this report and are not considered a significant data gap.



2.0 USER PROVIDED INFORMATION

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiry* is not complete. The user is asked to provide information or knowledge of the following:

- Environmental cleanup liens that are filed or recorded against the site.
- Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
- Specialized knowledge or experience of the person seeking to qualify for the LLPs.
- Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
- Commonly known or reasonably ascertainable information about the property.
- The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation.
- The reason for preparation of this Phase I ESA.

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E 1527-13, Partner requested the following site information from RGA Reinsurance Company c/o McRoberts & Associates, P.C. (User of this report).

2.1 Title Records

According to review of available ownership records at the Santa Clara Assessor's Office, the subject property is owned by SFI Central Corridor LLC. No environmentally related liens, use restrictions or easements were identified. Refer to Section 4.2.7 for further discussion.

2.2 Environmental Liens or Activity and Use Limitation

Partner requested information from the User regarding knowledge of environmental liens and activity and use limitations (AULs) for the subject property.

Based upon review of information available from the Santa Clara Assessor, no environmental liens were identified.



2.3 Specialized Knowledge

Partner inquired with the User regarding any specialized knowledge of environmental conditions associated with the subject property. No specialized knowledge was provided by the User at the time of the assessment.

2.4 Valuation Reduction for Environmental Issues

Partner inquired with the User regarding any knowledge of reductions in property value due to environmental issues. Knowledge of valuation reductions associated with the subject property was not provided by the User at the time of the assessment.

2.5 Identification of Key Site Manager

Dennis Vierra, was identified as the key site manager of the subject property.

2.6 Commonly Known or Reasonably Ascertainable Information

Partner inquired with the User regarding any commonly known or *reasonably ascertainable* information within the local community about the subject property that is material to *recognized environmental conditions* in connection with the subject property. Commonly known or *reasonably ascertainable* information associated with the subject property was not provided by the User at the time of the assessment.



3.0 SITE INFORMATION

3.1 Site Name and Address

The subject property, Walsh Bowers Office, is located at 2710-2790 Walsh Avenue and 2845-2855 Bowers Avenue, Santa Clara, California 95051.

3.2 Loan Number

The RGA Reinsurance Company loan number is: #73100739.

3.3 Legal Description

According to the Santa Clara County Assessor, the subject property is described as: Assessor's Parcel Numbers (APNs) 216-28-105 and 2016-28-077.

3.4 Site Description

The subject property was reportedly developed with the existing improvements in 1975 and 1980 and consists of two one-story office and laboratory buildings totaling approximately 106,500 gross square feet, on two lots that total 6.306 acres.

The buildings contain three tenant spaces which were occupied at the time of Partner's on-site survey.

In addition to the existing structures, the subject property is improved with asphalt-paved parking areas and landscaping.

The building construction consists of concrete slab on grade foundations and wood and steel framing. Neither building is improved with a basement.

3.5 Current Uses of Site

Onsite operations consist of typical office administrative activities, research and development of medical antiperspirant technology, and testing of circuit boards.

The subject property is designated for commercial or light industrial development by the City of Santa Clara and is considered a legal use in its current configuration.

The subject property was identified as a Facility and Manifest Data (HAZNET) site in the regulatory database report of Section 4.4.

3.6 Owners & Occupants of Site

Ownership of the subject property is currently vested in SFI Central Corridor LLC.



At the time of the site inspection, the subject property was occupied by the following tenants:

Tenant Name	Suite No.	Nature of Business
EAG Labs	2710	Research and Design Lab
Miramar Labs	2790	Research and Design Lab
Apple	2845-2855	Office

3.7 Recorded Land Title Records

According to the Santa Clara County Assessor, the subject property is owned by SFI Central Corridor LLC. No environmentally related liens, use restrictions or easements were identified.



4.1 Physical Setting Sources

4.1.1 Topography

The United States Geological Survey (USGS) San Jose West, California Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 40 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the north-northeast. The subject property is depicted as developed with a building matching the current configuration of the 2845-2855 Bowers Avenue and 2790 Walsh Avenue Building in the western portion.

Please refer to Appendix 8.1.5: Topographic Map.

4.1.2 Soils

Based on information obtained from the USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Urban Land. This designation indicates that the majority of the original soils have been disturbed or covered by paved surfaces, buildings, or other structures. Soil materials underlying urban land are ordinarily the same as the minor inclusions. Most areas are nearly level to gently sloping because of extensive grading and smoothing.

4.1.3 Geology

The subject property is situated within the Coast Ranges geomorphic province of the State of California. According to information obtained from the US Geological Survey (USGS), the area surrounding the subject property is underlain by alluvium and marine deposits of the Quaternary era. Soils from this series are characterized as alluvium, lake, playa and terrace deposits; unconsolidated and semi-consolidated. Soils of this area consist of mostly of non-marine deposits, with some marine deposits near the shore.

4.1.4 Hydrology

According to data from a subsurface investigation conducted at a nearby property, the depth and direction of groundwater in the vicinity of the subject property is inferred to be approximately three to 12 feet below ground surface (bgs) and flow is toward the north, as anticipated from topographic map interpretation.

The nearest surface water in the vicinity of the subject property is the San Thomas Aquino Creek located approximately 1,700 feet to the east of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.



4.2 Historical Use Information

4.2.1 Prior Uses of Site

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information

Period/Date	Source	Description/Use	
1889-1899	Topographic Maps	Undeveloped with a	
		creek	
1939-1968	Aerial Photographs, Topographic Maps	Orchards	
1975-Present	Aerial Photographs, City Directories, Building Records,	Commercial	
	Topographic Maps, Interviews, Onsite Observations		

No potential environmental concerns were identified in association with the historic use of the subject property. However, Versatec Inc., which formerly occupied the subject property and maintained various quantities of hazardous materials regulated by the Santa Clara Fire Department under a hazardous materials business plan (HMBP). This facility is discussed in more detail in Section 4.4.2.3.

4.2.2 Summary of Prior ESAs and Environmental Checklists

The following previous report was provided to Partner for review during the course of this assessment.

<u>Phase I Environmental Site Assessment</u>, 2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue, Santa Clara, CA, prepared by Blackstone Consulting LLC, dated March 24, 2014

Blackstone Consulting LLC (Blackstone) prepared this report on behalf of DivcoWest Real Estate Services, LLC. The Blackstone ESA, which was based on site visits performed on March 7 and 13, 2014, was performed in general accordance with ASTM Standard E1527-13 consisted of a site reconnaissance, review of historical information, a review of federal, state and local regulatory databases and included limited asbestos, lead paint and mold surveys. The Blackstone assessment included the subject property addressed in Partner's current assessment as well as the property addressed 2630 Walsh Avenue (south of the current subject property). Pertinent information contained in this report is summarized below:

• The property addressed by the Blackstone report was developed with three commercial buildings comprised of administrative offices and research and development (R&D) areas. The 2710 Walsh Avenue building was reportedly occupied by EAG, a microchip-testing laboratory. The 2845 Bowers Avenue tenant space was undergoing tenant improvements, the 2855 Bowers Avenue tenant space was occupied by Imagination, a computer software company, and the 2790 Walsh Avenue tenant space was vacant.



- Blackstone identified general janitorial supplies, laboratory supplies, paints, cleaners and degreaser to be stored and used on the subject property. No evidence of surface staining, spills, or releases was identified in the chemical storage areas.
- According to the Blackstone report, the subject property was historically used for agricultural purposes from at least 1939 until approximately 1974. A residence was reportedly present in the central part of the subject property during that time period.
- According to the Blackstone report, on-line lease records associated with the southwest adjoining property at 2805 Bowers Avenue were reviewed as part of the ESA. The lease agreement, reportedly signed on October 16, 1995 and October 24, 1995, indicated that soil and groundwater at this property were impacted by the operations of a former tenant, the Xerox Corporation (Xerox). According to the lease agreement, Xerox "performed soil and groundwater remediation at this property, was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB, and had a case closure for the release pending at that time." The lease agreement reportedly included indemnification for the lessee of the adjoining property from liability associated with the soil and groundwater contamination. No additional information on the sampling, remediation, or closure were reportedly available for review in the regulatory records.
- Blackstone reviewed a previous Phase I ESA report prepared for the subject property by Golder Associates Inc. (GAI), dated September 12, 2011. At the time of the 2011 GAI ESA, the tenants at the subject property were identified as Netik (2845 Bowers Avenue), A Perfect Day Spa (2790 Walsh Avenue), Nethra (2855 Bowers Avenue), and Evans Analytical Group (EAG 2710 Walsh Avenue).
- The 2011 GAI ESA included a review of a San Francisco Regional Water Quality Control Board (SFRWQCB) letter, dated July 17, 1997, from the SFRWQCB regarding the southwest adjoining property at 2805 Bowers Avenue. This letter reportedly indicated that volatile organic compounds (VOCs) were detected in groundwater at the adjoining property, but the contamination did not appear to originate from the adjoining property. No information on concentrations of VOCs in groundwater was reportedly identified in the letter. GAI reportedly stated that VOC-impacted groundwater potentially was located beneath the subject property, but did not identify this condition as a REC, as defined in Based on the available information, Blackstone concluded, ASTM E 1527-05. "Considering there is no evidence that groundwater investigations have been conducted on the subject property, no evidence of contamination linked to the subject property, a 1995 lease document referenced a pending case closure for the upgradient 2805 Bowers Avenue property, and 1997 correspondence from the SFRWQCB to the former subject property owner indicated VOCs detected in groundwater at the 2805 Bowers Avenue property did not appear to originate from this upgradient and adjoining property, it is unlikely the soil or groundwater impacts at the 2805 Bowers Avenue facility have migrated onto the subject property, and the southwest adjoining property is not considered a REC."



• Blackstone reportedly requested a review of SFRWQCB files regarding the adjacent property at 2805 Bowers Avenue and stated that no files exist for this property.

Blackstone identified no RECs and recommended no further investigation.

Environmental Site Assessment, 2710 Walsh Ave. & 2845 & Bowers Ave./Walsh Ave., Santa Clara, CA, prepared by AllWest Environmental, dated December 12, 2016

AllWest Environmental (AllWest) prepared this report on behalf of Equus Capital Partners, Ltd. The AllWest ESA, which was based on a site visit performed on November 28, 2016, was performed in general accordance with ASTM Standard E1527-13 consisted of a site reconnaissance, review of historical information, a review of federal, state and local regulatory databases and included a limited asbestos survey and mold survey. The improvements described in this report are similar to the current asset. Pertinent information contained in this report is summarized below:

- At the time of the AllWest assessment, the 2710 Walsh Avenue tenant space was occupied by EAG Laboratories (materials characterization services), the 2845-55 Bowers Avenue tenant space was occupied by Apple Inc. (software company), and the 2790 Walsh Avenue tenant space was occupied by Miramar Labs (medical device company). EAG and Miramar were reported to store and use hazardous materials and generate small amounts of hazardous wastes. The Apple Inc. tenant space was undergoing renovations and was reportedly used for office purposes. No significant environmental concerns were identified in association with these tenants.
- According to the AllWest report, the subject property was historically used for agricultural purposes including an orchard on the eastern portion from at least 1939 until the late 1960s. A residence was reportedly present in the central part of the subject property during that time period.
- AllWest reviewed previous Phase I ESA reports prepared for the subject property and the property at 2630 Walsh Avenue, by Blackstone, dated March 24, 2014, and by GAI, dated September 12, 2011. According to the GAI report, a letter prepared on July 15, 1997 by the SFRWQCB indicated that VOCs were detected in groundwater beneath the adjoining property to the south of the subject property at 2805 Bowers Avenue, but the contamination did not appear to originate on the adjoining property. No information regarding VOC concentrations in groundwater was reportedly provided in the letter, and GAI identified the absence of this information as a data gap. However, according to online research conducted by AllWest, "the property at 2805 Bowers Ave. has a case closed status as of December 3, 2015." AllWest concluded that, although there is no other information provided on GeoTracker's website regarding this site, including site closure documents, "its recent closure status indicates the site is unlikely to be of significant environmental concern to the subject property." However, AllWest could not discount the potential presence of low levels of residual VOCs in subject property groundwater from the off-site, up-gradient source.



- Based on the findings of a Tier 1 vapor screening, AllWest concluded that the potential for a vapor encroachment concern (VEC) from current or former on-site and surrounding land use is low.
- Based on a review of regulatory databases, AllWest identified no current or historical conditions at the subject property or surrounding properties "that appear likely to have impacted the subject property soil or groundwater resources."
- According to the AllWest report, GAI completed an asbestos survey in 2006 at the subject property. The exterior paint layer on stucco, roof flashing and roof mastic at 2790 Walsh/2845-55 Bowers Avenue, and the roof of 2710 Walsh Avenue were reportedly found to contain regulated amounts of asbestos. The roofs underwent an upgrade in 2012, but it was unknown if all asbestos-containing materials (ACMs) were removed.

AllWest identified no RECs and recommended no further investigation.

Copies of portions of the previous report are included in Appendix 8.4.9.

4.2.3 Aerial Photographs

Dates: 1939, 1948, 1956 Scale: 1"=500"

Subject Appears developed with orchards in the eastern portion and with fields across

Property: a creek in the western portion

North: Appears developed with orchards and a residence across a road

South: Appears developed with orchards and fields

East: Appears developed with orchards
West: Appears developed with fields

Date: 1968 Scale: 1"=500'

Subject No significant changes visible

Property:

North: Appears developed with orchards
South: No significant changes visible
East: No significant changes visible
West: No significant changes visible

Date: 1974 Scale: 1"=500"

Subject Appears to be fallow land with a creek running north-south

Property:

North: Appears to be fallow land South: Appears to be fallow land East: Appears to be fallow land

West: Appears developed with a commercial building across Bowers Avenue



Date: 1981 Scale: 1"=500'

Subject Appears developed with two commercial structures matching the current

Property: configuration

North: Appears developed with one commercial building across Walsh Avenue

South: Appears developed with two commercial structures

East: Appears developed with two small and one large commercial buildings

across Bowers Avenue

West: Appears developed with a large commercial or industrial building across

Walsh Avenue

Dates: 1993, 1998 Scale: 1"=500'

Subject No significant changes visible

Property:

North: Appears developed with three commercial buildings across Walsh Avenue

South: No significant changes visible

East: No significant changes visible

West: No significant changes visible

Dates: 2005, 2009, 2010, 2012 Scale: 1"=500'

Subject No significant changes visible

Property:

North: Appears developed with four commercial buildings across Walsh Avenue

South: No significant changes visible
East: No significant changes visible
West: No significant changes visible

Copies of the aerial photographs are included in Appendix 8.1.4 of this report.

4.2.4 Sanborn Fire Insurance Maps

Sanborn maps were originally created in the late 1800s and early 1900s for assessing fire insurance liability in urbanized areas of the United States. These maps include detailed town and building information.

Partner reviewed Sanborn Fire insurance maps obtained from Environmental Data Resources (EDR) collection on January 17, 2017. Sanborn map coverage was not available for the subject property.

A copy of the EDR no coverage letter is included in Appendix 8.1.6 of this report.

4.2.5 City Directories

City directories have been produced for most urban and some rural areas since the late 1800s. The directories are generally not comprehensive and may contain gaps in time periods.



Partner reviewed historical city directories obtained from EDR on January 17, 2017 for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for the Subject Property

Year	Occupant Listed
1980	Geif Rad Inc. (2855 Bowers Avenue); Versatec Inc (2710 Walsh Avenue)
1982	Geif Rad Inc. (2855 Bowers Avenue)
1985	Jenny's Gonrad Cafeteria (2855 Bowers Avenue); Versatec Inc. (2710 Walsh Avenue)
1986	Jenny's Gonrad Cafeteria (2855 Bowers Avenue); Versatec Inc. (2710 Walsh Avenue)
1991	Versatec Inc. (2855 Bowers Avenue and 2710 Walsh Avenue)
1996	Digital Video Systems, McAfee (2710 Walsh Avenue)
2001	Nucode 8 Technology (2855 Bowers Avenue); Ewanted.com (2710 Walsh Avenue)
2013	Netik (2845 Bowers Avenue)

Versatec Inc., which formerly occupied the subject property and maintained various quantities of hazardous materials regulated by the Santa Clara Fire Department under a hazardous materials business plan (HMBP) is discussed in more detail in Section 4.4.2.3.

City Directory Search for Adjacent Properties

Year	Occupant Listed
1980	Versatec (2805 Bowers Avenue); Fetter's Office Furniture (2975 Bowers Avenue); Clinic Inc. (2737 Walsh Avenue)
1982	California Industrial Medical Clinic (2737 Walsh Avenue)
1985	Versatec (2805 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2727 Walsh Avenue); California Industrial Medical Clinic (2737 Walsh Avenue)
1986	Versatec (2805 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2727 Walsh Avenue); California Industrial Medical Clinic (2737 Walsh Avenue)
1991	KR Anderson (2800 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2727 Walsh Avenue); California Industrial Medical Clinic (2737 Walsh Avenue)
1996	KR Anderson (2800 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2727 Walsh Avenue); Redi Care Clinic (2737 Walsh Avenue);
2001	KR Anderson (2800 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2727 Walsh Avenue)
2008	Memory Ten (2800 Bowers Avenue); McAfee (2805 Bowers Avenue); Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2695 Walsh Avenue);
2013	Carl's Jr. (2900 Bowers Avenue); Offices (2975 Bowers Avenue); Offices (2695 Walsh Avenue); Alliance Occupational Medicine (2737 Walsh Avenue)

Versatec Inc. at 2805 Bowers Avenue, is identified in regulatory databases reviewed by Partner as a hazardous waste generator and a SLIC site with potential contaminants of concern listed as 1,1,1-TCA, Freon, vinyl chloride, DCA and DCE. This facility is discussed in detail in Section 4.4.1.

Copies of reviewed city directories are included in Appendix 8.1.7 of this report.



4.2.6 Other Maps and Data

Partner reviewed historical topographic maps obtained from the USGS website. Topographic maps were available and reviewed, as discussed below:

Dates: 1889, 1899

Subject Property: Depicted as undeveloped with a stream

North: Depicted with two small structures across a road

South: Undeveloped East: Undeveloped West: Undeveloped

Dates: 1953, 1961, 1968

Subject Property: Developed with orchards in the eastern portion and undeveloped in the west

North: Developed with orchards and one residence South: Depicted with orchards and undeveloped land

East: Depicted with orchards

West: Undeveloped

Date: 1980

Subject Property: Depicted as developed with one large commercial or industrial structure in

the western portion

North: Depicted as developed with one commercial or industrial structure across

Walsh Avenue

South: Depicted as developed with two commercial or industrial structures

East: Depicted as developed with one large commercial or industrial structure

across Walsh Avenue

West: Depicted as developed with two commercial or industrial structures across

Bowers Avenue

4.2.7 Chain of Title

Property ownership records were reviewed by Partner at the Santa Clara County Assessor's Office. Ownership records for the subject property are identified as follows:

Owner	Transaction Date
SFI Central Corridor LLC	June 30, 2014

Based on a review of prior owner names, no suspect property uses were identified which would be of environmental concern to the subject property.

4.3 Properties and Areas Surrounding the Site

4.3.1 Current Uses of Adjacent Properties

During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:



Immediately adjacent properties

North:	Walsh Avenue, beyond which are Digital Loggers offices (2695 Walsh Avenue)				
	and three professional office buildings (2727 and 2737 Walsh Avenue and 2975				
	Bowers Avenue)				
South:	KeyPoint Credit Union (2805 Bowers Avenue) and Apple (2630 Walsh Avenue)				
East:	Walsh Avenue, beyond which is a Vantage Data Centers property (2820				
	Northwestern Parkway and 2625 Walsh Avenue)				
West:	Bowers Avenue, beyond which are Memory Ten (2800 Bowers Avenue), HD				
	Supply Home Improvement (2800 Kifer Road) and Carl's Jr. (2900 Bowers				
	Avenue)				

Adjacent properties were identified in the regulatory database report, as summarized below:

- An adjacent property to the south was identified as Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG); SLIC and HAZNET site;
- An additional adjacent property to the south was identified as a RCRA Large Quantity Generator (LQG), Facility Index System/Facility Registry System (FINDS) and Enforcement Compliance History (ECHO) site;
- The adjacent property to the east was identified as a Historical Underground Storage Tank (Hist UST), Leaking UST (LUST), Hist LUST, Historical Hazardous Waste and Substances Sites List (HIST CORTESE) and Aboveground Storage Tank (AST) site;
- An adjacent property to the west was identified as RCRA-SQG, FINDS, HAZNET and ECHO sites; and
- An additional adjacent property to the west was identified as a RCRA-SQG, FINDS and ECHO site.

These listings are discussed further in Section 4.4.1.

4.3.2 Past Uses of Adjacent Properties

Immediately adjacent properties

North:	Residential and orchards (1939-1968)
South:	Orchards and fields (1939-1968)
East:	Orchards (1939-1968)
West:	Fields (1939-1968)

4.3.3 Current Uses of Surrounding Areas

The subject property is located within a mixed commercial and industrial of Santa Clara, California.

4.3.4 Past Uses of Surrounding Areas

The areas surrounding the subject property have historically consisted of mixed commercial, industrial, residential and agricultural use.



4.4 Environmental Records Review and Interviews

4.4.1 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet. Please refer to the radius map for a complete listing (Appendix 8.2.2).

Database	Subject Property	Adjacent Property	Remaining w/in ¹ / ₈ mile	¹/ ₈ − ¹/ ₄ Mile	1/4 - 1/2 Mile	½ - 1 Mile
NPL	0	0	0	3	1	0
CERCLIS	0	0	0	3	1	N/A
CERCLIS-	0	0	0	1	7	N/A
NFRAP						
RCRA-	0	4	1	19	N/A	N/A
GENERATOR						
RCRA-TSD	0	0	0	0	0	N/A
RCRA-	0	0	0		1	2
CORRACTS						
FEDERAL	0	0	0	8	0	N/A
IC/EC						
ERNS	0	N/A	N/A	N/A	N/A	N/A
SHWS	0	0	0	6	16	34
SWLF	0	0	0	0	0	N/A
LUST	0	1	0	1	3	N/A
UST/AST	0	1	2	8	N/A	N/A
VCP	0	0	0	0	2	N/A
STATE	0	0	0	0	0	N/A
BROWNFIELD						
US	0	0	0	0	0	N/A
BROWNFIELD						
TRIBAL	0	0	0	0	0	N/A
RECORDS						
HAZNET	1	N/A	N/A	N/A	N/A	N/A

Subject Property Listings

The subject property is identified as a HAZNET site in the regulatory database report, as discussed below:

• The subject property, identified as Evans Analytical Group LLC at 2710 Walsh Avenue is identified as a HAZNET site for having shipped approximately 1.58 tons of unidentified



hazardous waste offsite under manifest during 2013. No violations were reported. Based on the handling of the waste by a licensed shipper and lack of reported releases or violations, this listing does not represent a significant environmental concern at this time.

Adjacent Property Listings

An adjacent property to the south was identified as RCRA-SQG, SLIC and HAZNET sites, as discussed below:

The adjacent property to the south (up-gradient) of the subject property, identified as Versatec Inc. at 2805 Bowers Avenue, is identified as a RCRA-SQG, HAZNET and SLIC site with potential contaminants of concern listed as 1,1,1- TCA, Freon, vinyl chloride, DCA and DCE. SLIC (former) sites currently fall under the RWQCB Site Cleanup Program (SCP), which deals with site investigation and corrective action involving sites not overseen by the Underground Tank Program and the Well Investigation Program. This program is not restricted to particular pollutants or environments; rather, the program covers all types of pollutants (such as solvents, petroleum fuels, and heavy metals) and all environments (including surface and water, groundwater, and the vadose zone). Upon confirming that an unauthorized discharge is polluting or threatens to pollute regional waterbodies, the Regional Board oversees site investigation and corrective action. According to information reviewed online from the GeoTracker and LUSTOP databases, the case was opened and closed by the San Francisco Bay RWQCB on December 3, 2015. No documentation of a release or cleanup actions was identified. According to previous reports reviewed by Partner, lease records associated with the 2805 Bowers Avenue property, dated 1995, indicated that soil and groundwater at this property were impacted by the operations of a former tenant, Xerox. According to the lease agreement, Xerox performed soil and groundwater remediation at this property and was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB. Case closure for the release was reportedly pending at that time. The lease agreement reportedly included indemnification for the lessee of the adjoining property from liability associated with the soil and groundwater contamination. No additional information on the sampling, remediation, or closure were reportedly available for review in the regulatory records. However, based on regulatory closure and apparent lack of impact to the subject property, the adjacent property is not considered to represent a significant environmental concern to the subject property.

An additional adjacent property to the south was identified as a RCRA-LQG, FINDS and ECHO site, as discussed below:

• The property, identified as Apple-Walsh at 2630 Walsh Avenue, is located adjacent to the south of the subject property and hydrologically upgradient. This site is listed as being a large quantity generator of ignitable waste, corrosive waste, metals, non-halogenated solvents and electroplating waste beginning in 2015 and previously as a small quantity generator from as early as 1980. No violations or releases were reported. The FINDS and ECHO database listings are a result of inclusion in the RCRA database, and are used for



tracking purposes only. Based on the lack of reported violations or releases, these listings are not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

The adjacent property to the east was identified as a Hist UST, LUST, Hist LUST, HIST CORTESE and AST site, as discussed below:

The property, identified as Intel Corporation and Santa Clara 4 Building at 2625 Walsh Avenue, is located adjacent to the east of the subject property across Walsh Avenue and hydrologically cross-gradient. This site is listed as having formerly been equipped with one 10,000-gallon diesel UST which was installed in 1978. According to documentation obtained from the SFBRWQCB for this site, the UST was decommissioned in 1985 and an associated groundwater monitoring well was sampled regularly from 1984 to 1988 with no concentrations of benzene, toluene, ethylbenzene or xylenes (BTEX) detected. The tank was subsequently removed during 1988 at which time a sheen was observed in the excavation. Two soil samples were collected which contained no detectable contaminants of concern (COCs). Three groundwater samples were collected from the pit with one revealing a concentration of total petroleum hydrocarbons (TPH) of 410 parts per million (ppm) while the other two samples contained no detectable COCs. Citing that two of the three samples, as well as samples collected from the monitoring well, contained no detectable COCs, the lead agency, the Santa Clara Valley Water District (SCVWD) stated that the detection of TPH was not representative of subsurface conditions and granted closure for the release case on December 6, 1996. Partner notes that the closure summary for this site indicates that a baseline groundwater sample contained 1.3 million parts per billion (ppb) TCA, in exceedance of the current SFRWOCB Environmental Screening Level (ESL) for vapor intrusion concerns at commercial sites with shallow groundwater of 42,000 ppb. No discussion of the detection is included in the closure report. However, Partner reviewed the most recent groundwater monitoring data from 2011 for an active release case directly downgradient of this site at 2880 Northwestern Parkway. Neither 1,1,1-TCA nor 1,1,2-TCA were detected above the laboratory reporting limit in any of the ten monitoring wells samples during that event, indicating that the former detection of TCA does not currently represent a concern for downgradient sites. This site is further listed as being equipped with one or more ASTs totaling 8,485 gallons with no violations or releases listed. Based on the regulatory closure with multiple samples indicating a lack of TPH or BTEX in the subsurface as well as the more recent data from the sampling event at the downgradient site to the north, these listings are not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

The adjacent property to the southwest was identified as a RCRA-SQG, FINDS, HAZNET and ECHO site, as discussed below:

• The property, identified as KR Anderson at 2800 Bowers Avenue, is located adjacent to the southwest of the subject property across Bowers Avenue and hydrologically crossgradient. This site is listed as being a small quantity generator of ignitable, corrosive and



reactive waste beginning in 1998 and as having shipped various quantities of waste oil and aqueous solution offsite under manifest during 1998. No violations were found. Based on the regulatory oversight with a lack of releases or violations, this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

The adjacent property to the west was identified as a RCRA-SQG, FINDS and ECHO site, as discussed below:

• The property, identified as HD Supply Repair and Remodel LLC CW0014 at 2800 Kifer Road, is located adjacent to the west across Bowers Avenue and hydrologically cross-gradient. This site is listed as being a small quantity generator of ignitable waste, corrosive waste, mercury, benzene and methyl ethyl ketone (MEK) waste beginning in 2007 and as a previous small quantity generator from as early as 1997. No violations were found. Based on the regulatory oversight with a lack of releases or violations, this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

Sites of Concern Listings

Three sites located within ¼-mile of the subject property are listed on the National Priority List (NPL), Superfund Enterprise Management System (SEMS), US Engineering Control and US Institutional Control sites. These sites are identified as Intel Magnetics at 3000 Oakmead Village Drive, Applied Materials Inc-Bowers Campus at 3050 Bowers Avenue, and Synertek, Inc. (Building 1) at 3050 Bowers Avenue. These sites are all located greater than 1,000 feet to the north and down-gradient of the subject property. Groundwater beneath these sites has been impacted by a number of chlorinated solvents. No records or other evidence of impact to the subject property from these sites was identified. Based on the distant and down-gradient location of these sites in relation to the subject property, these listings are not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for these sites would alter the findings of this assessment.

Orphan Listings

No orphan listings of concern are identified in the regulatory database report.

4.4.2 Regulatory Agency Information

Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or historic hazardous materials usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous



substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

4.4.2.1 State Department

Refer to Sections 4.4.2.5 and 4.4.2.6 for information obtained from the applicable departments of the California Environmental Protection Agency (CalEPA).

4.4.2.2 Health Department

Partner requested records from the Santa Clara County Department of Environmental Health (SCCDEH) on January 13, 2017 for the subject property. These records may contain evidence indicating current and/or historical hazardous materials usage, storage or releases, as well as the presence of USTs.

No records regarding hazardous materials use or the presence of AULs on the subject property were on file with the SCCDEH. The Santa Clara Fire Department is the designated Certified Unified Program Agency (CUPA) for the city of Santa Clara.

4.4.2.3 Fire Department

Partner requested records from the Santa Clara Fire Department (SCFD) on January 13, 2017 for the subject property. These records may contain evidence indicating current and/or historical hazardous materials usage, storage or releases, as well as the presence of USTs.

According to records reviewed, the subject property suite addressed as 2710 Walsh Avenue was formerly occupied by Versatec, which maintained various quantities of hazardous materials regulated by the Santa Clara Fire Department under a hazardous materials business plan (HMBP). A chemical inventory from 1987 lists various materials including the chlorinated solvent 1,1,1-TCA, which was reportedly maintained onsite in quantities of up to 55 gallons. Chlorinated solvents such as 1,1,1-TCA, even when properly stored and disposed of, can be released from facilities in small, frequent releases of product to floor drains, sewer systems, and cracks in flooring. Chlorinated solvents are highly mobile chemicals that can easily accumulate in subsurface soil and groundwater. However, no known reports of spills or releases were identified for the subject property and Versatec Inc. is not listed as a generator of hazardous waste. Based on a review of historic city directories, Versatec Inc. occupied the subject property from circa 1980 thru at least 1991. The facility is not listed as a tenant in a 1996 city directory reviewed by Partner. Based on the lack of reported releases, the relatively small amount of 1,1,1-TCA formerly stored at the facility, and the historical use of the property for R&D purposes (non-large scale industrial processes), the historical presence and use of 1,1,1-TCA and other hazardous materials on the subject property is not considered to represent a significant environmental concern.



Additionally, records indicate the installation of the onsite compressed nitrogen AST during 2009. Based on the contents, the nitrogen tank is not considered an environmental concern.

4.4.2.4 Air Quality Management District

Partner researched the Bay Area Air Quality Management District (BAAQMD) online database on January 13, 2017 for information regarding any Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) records for the subject property related to air emission equipment, which may include dry cleaning machines and USTs.

No PTOs, NOVs, NTCs or the presence of AULs were on file for the subject property with the BAAQMD.

4.4.2.5 Regional Water Quality Control Board

Partner researched the Regional Water Quality Control Board (RWQCB) online database on January 13, 2017 for information regarding any releases to the subsurface which may have impacted or threatened a body of water.

No records regarding a release or the presence of AULs on the subject property were on file with the RWQCB.

4.4.2.6 Department of Toxic Substances Control

Partner researched the Department of Toxic Substances Control (DTSC) online database on January 13, 2017 for the subject property. These records may contain evidence indicating current and/or historical hazardous materials usage, storage or releases.

No records regarding a release or the presence of AULs on the subject property were on file with the DTSC.

4.4.2.7 Building/Planning Department

Partner contacted the Santa Clara Community Development Department (SCCDD) on January 13, 2017 for information regarding historical tenants and property use of the subject property. According to records reviewed, multiple permit records were identified for the subject property form as early as 1978. No records of environmental concern were identified.

4.4.2.8 Oil & Gas Exploration

The California Division of Oil, Gas and Geothermal Resources (DOGGR) maps contain information regarding oil and gas development. According to DOGGR, no oil or gas wells are located on or adjacent to the subject property.



4.4.2.9 Assessor

Partner contacted the Santa Clara County Assessor (SCCA) on January 13, 2017 for information on the subject property.

According to records reviewed, the subject property is identified as APNs 216-28-105 and 2016-28-077 and ownership is vested in SFI Central Corridor LLC.



5.0 SITE RECONNAISSANCE AND INVESTIGATION

The subject property was inspected by Rick De Luna of Partner on January 25, 2017. The weather at the time of the site visit was sunny and clear. The Property Managers were identified as Dennis Vierra and Sara Nakamura. Both accompanied Partner during field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property.

All areas of the subject property were accessible at the time of the site inspection. There were no physical or visual obstructions of the subject property.

The subject property is currently occupied by Miramar Labs, EAG Labs and Apple. No potential environmental concerns were identified during the onsite reconnaissance.

5.1 General Site Characteristics

5.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in commercial dumpsters located in the parking lots on the subject property. An independent solid waste disposal contractor removes solid waste from the subject property. According to property personnel, only general commercial trash is collected in the on-site solid waste dumpsters.

5.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The City of Santa Clara services the subject property vicinity. No wastewater treatment facilities or septic systems are located on the subject property.

5.1.3 Surface Water Drainage

Storm water is removed from the subject property primarily by sheet flow action across the paved surfaces towards storm water drains located throughout the subject property and in the public right of way. Site storm water from roofs, landscaped areas, and paved areas is directed to on-site storm water drains. The subject property is connected to a municipal owned and maintained sewer system.

Riverine wetlands are depicted through the central portion of the subject property on the United States Fish and Wildlife Service (USFS) wetlands inventory map. However, the depicted wetlands appear to represent a historical stream which was identified on the subject property prior to the current development and no evidence of wetlands was observed during the site reconnaissance. A comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

A copy of the USFS map is included in the Appendices.



5.1.4 Heating and Cooling

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by Pacific Gas & Electric (PG&E). The mechanical systems are comprised of rooftop mounted packaged units and natural gas or electric hot water heaters.

5.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

5.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of the sanitary sewer system. No industrial process is currently performed at the subject property.

5.1.7 Additional Site Observations

No additional general site characteristics were observed.

5.2 Environmental Hazards

5.2.1 Hazardous/Regulated Substances/ Wastes and Petroleum Products Used or Stored at the Site

5.2.1.1 Labeled Containers and Drums

Partner identified small quantities of hazardous laboratory materials utilized in research and design laboratory operations in the Miramar Labs suite. The materials were found to be properly labeled and stored in hazmat cabinets at the time of the assessment with no signs of leaks, stains, or spills. No bulk hazardous material storage was observed. Partner notes the three products were identified on the chemical inventory which contain trichloroethylene (TCE). These three products are stored in small containers of less than one third of one gallon and are reported used only rarely. Based on the small quantities maintained onsite and the lack of identified conduits to the subsurface in the Miramar Labs suite, the storage of these products does not appear to represent a significant environmental concern at this time.

5.2.1.2 Unlabeled Containers and Drums

No unlabeled containers or drums were observed on the subject property.

5.2.1.3 Disposal Locations of Regulated/Hazardous Wastes

No regulated or hazardous wastes are currently generated on-site. Miramar Labs reportedly ships expired laboratory chemicals offsite for appropriate disposal as needed.



5.2.2 Evidence of Releases

De minimis staining was observed on exterior concrete in the area of an air compressor at the EAG Labs suite. According to onsite personnel, the air compressor was under repair and had leaked a small amount of lubricating oil onto the concrete which was cleaned. No evidence of significant spills, stains or other indications that a surficial release has occurred at the subject property were observed.

5.2.3 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain polychlorinated biphenyls (PCBs) at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – "Non-PCB;" 2) 50 ppm-500 ppm – "PCB-Contaminated;" and, 3) Greater than 500 ppm – "PCB-Containing." The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

The on-site reconnaissance addressed indoor and outdoor transformers that may contain PCBs. Three pad-mounted transformers were observed on the subject property. The transformers are not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformers. Additionally, one hydraulic passenger elevator was observed to be in good operational condition with no evidence of leaks or damage. Based on the good condition of the equipment, the transformers and elevator are not expected to represent a significant environmental concern.

No other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, balers, etc.) was observed on the subject property during Partner's reconnaissance.

5.2.4 Asbestos Containing Materials (ACM)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. Asbestos is commonly used as an acoustic insulator, thermal insulation, fire proofing and in other building materials. Exposure to airborne friable asbestos may result in a potential health risk because persons breathing the air may breathe in asbestos fibers. Continued exposure can increase the amount of fibers that remain in the lung. Fibers embedded in lung tissue over time may cause serious lung diseases including: asbestosis, lung cancer, or mesothelioma.

The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be *presumed* to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).



The subject property buildings were constructed in 1975 and 1980.

Partner has conducted a limited, visual evaluation of accessible areas for the presence of suspect asbestos containing materials (ACM) at the subject property. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Please refer to the table below for identified suspect ACM:

Suspect ACM

Type of Material	Location	Friable Yes/No	Physical Condition	Potential for Disturbance	Approx. Quantity (SF)	Recomme ndation	Cost
Drywall Systems	Building Interiors	No	Good	Low	Through- out interior	O&M	\$500
Floor Tiles	Building Interiors	No	Good	Low	Through- out interior		
Stucco	Exteriors	No	Good	Low	Through- out exterior		

In accordance with the *scope of work*, Partner did not collect samples of undamaged suspect friable ACM or non-friable ACM.

The limited visual survey consisted of noting observable materials (materials which were readily accessible and visible during the course of the site reconnaissance) that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the User an indication if significant (significant due to quantity, accessibility, or condition) potential sources of ACM or PACM are present at the subject property. Additional sampling, inspection, and evaluation will be warranted for any other use.

Partner was not provided building plans or specifications for review, which may have been useful in determining areas likely to have used ACM.

According to the US EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

5.2.5 *Radon*

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones; Zone 1 being those areas with the average



predicted indoor radon concentration in residential dwellings exceeding the US EPA Action Limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Due to the non-residential use of the subject property and in accordance with the scope of work radon testing was not conducted.

5.2.6 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. While adults can suffer from excessive lead exposures, the groups most at risk are fetuses, infants and children under 6. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on lead-based paint (LBP) and LBP hazards before the sale or lease of most housing built before 1978. Sellers, landlords, and their agents are responsible for providing this information to the buyer or renter before sale or lease.

According to Section 1017 of Title X, "LBP hazard is any condition that causes exposure to lead from lead-contaminated dust; bare, lead-contaminated soil; or LBP that is deteriorated or intact LBP present on accessible surfaces, friction surfaces, or impact surfaces that would result in adverse human health effects." Therefore, under Title X intact lead-based paint on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g by weight) or more of lead.

Due to the commercial use of the subject property improvements, lead-based paint was not considered within the scope of this assessment.

5.2.7 Lead in Drinking Water

According to available information, a public water system operated by the City of Santa Clara serves the subject property vicinity. The sources of public water for the City of Santa Clara are the San Joaquin-Sacramento River Delta, the Hetch Hetchy system, and 27 deep wells. According to the 2015 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

5.2.8 Landfills

Based on information reviewed for this report, no active or inactive landfills are located within one-half mile of the subject property.

No evidence of landfilling activities was observed during the site reconnaissance.



5.2.9 Pits, Ponds, Lagoons, Sumps, Dry Wells, and Catch Basins

Floor drains were observed in the 2710 Walsh Avenue suite in the electronics testing areas. The floor drains were used solely for collection and removal of condensate from environmental cooling equipment used in electronics testing operations. No hazardous materials were observed in the areas of the floor drains and the drains were reportedly installed by EAG for the sole purpose of condensate removal. The drains are plumbed to a sump located in the parking lot to the west of the building which discharges to the municipal sanitary sewer. Based on the use of the drains and sump only for condensate and the lack of current significant onsite hazardous material use in the building in question, the drains and sump are not expected to represent a significant environmental concern.

No additional pits, ponds, lagoons, sumps, or dry wells were observed on the subject property.

5.2.10 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

The subject property is currently equipped with one AST for storage of compressed nitrogen. Based on the contents, the AST is not considered an environmental concern at this time.

No evidence of current or former USTs or other ASTs was observed during the site reconnaissance.

5.2.11 Radiological Hazards

No radiological hazards were observed on the subject property.

5.2.12 Limited Mold Inspection

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding). Mold growths often appear as discoloration, staining, or fuzzy growth on building materials or furnishings and are varied colors of white, gray, brow, black, yellow, and green. In large quantities, molds can cause allergic symptoms when inhaled or through the toxins the molds emit.

Partner observed accessible, interior areas for the subject property buildings for significant evidence of mold growth; however, this ESA should not be used as a mold survey or inspection. Additionally, this inspection was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.



No obvious indications of water damage or mold growth were observed during Partner's visual inspection.

5.2.13 Additional Hazard Observations

No additional hazard observations were noted on the subject property.

5.3 Vapor Encroachment Screening

Partner has performed a Vapor Encroachment Screening (Tier 1) in general accordance with the scope of work and limitations of ASTM Standard Practice E 2600-10 for the subject property. The purpose of this Vapor Encroachment Screening (Tier 1) was to identify existing or potential Vapor Encroachment Conditions (VEC) (as defined by ASTM Standard E 2600-10) affecting the subject property. As part of the screening, Partner completed the Questionnaire that can be found in Section X3 of ASTM E 2600-10, which is duplicated in the table below:

VEC Tier 1 Screening

Question	Response	Comments
1. Property Type?	Commercial	
2. Are there buildings/structures on the property?	Yes	
3. Will buildings/structures be constructed on the property in the future?	Unknown	
4. If buildings exist or are proposed, do/will they have elevators?	Yes	
5. Type of level below grade (existing or proposed)?	Slab on Grade	
6. Ventilation in level below grade?	Unknown	
7. Sump pumps, floor drains, or trenches (existing or proposed)?	Yes	
8. Radon or methane mitigation system installed?	No	
9. Heating system type (existing or proposed)?	Hot Air Circulation	
10. Type of fuel energy (existing or proposed)?	Natural Gas/Electric	
11. Have there ever been any environmental problems at the property?	No	
12. Does/will a gas station or dry cleaner operate anywhere on the property?	No	
13. Do any tenants use hazardous chemicals in relatively large quantities on the property?	No	



Question	Response	Comments
14. Have any tenants ever complained about odors in the building or experienced health-related problems that may have been associated with the building?	Unknown	
15. Are the operations (or proposed operations to be performed) on the property OSHA regulated?	Unknown	
16. Are there any existing or proposed underground storage tanks (USTs) or above ground storage tanks (ASTs)?	Yes	
17. Are there any sensitive receptors (for example, children, elderly, people in poor health, and so forth) that occupy or will occupy the property?	No	

Additional VEC Criteria

Question	Response	Comments
1. Is the property known to have current or past contamination?	No	
2. Is contamination of the property suspected?	No	
3. Is an adjacent property known to have current or past contamination which may have impacted the subject property?	No	A file review for the adjacent property to the south is pending
4. Is a nearby property known to have current or past contamination which may have impacted the subject property?	No	
5. Is regional groundwater contamination known to exist beneath the property?	No	
6. Are you aware of other conditions which may result in vapor intrusion at the property?	No	

Due to the lack of documentation available regarding site characterization and remedial actions at the property adjacent to the south, Partner cannot rule out the potential for a vapor encroachment condition (VEC) at the subject property.

Based on the findings of the Tier 1 screen, vapor intrusion may be an issue of concern in connection with the existing structures on the subject property. As such, additional assessment may be warranted.



5.4 Interviews

5.4.1 Interview with Owner

The owner of the subject property was not available to be interviewed at the time of the assessment.

5.4.2 Interview with Report User

Please refer to Section 2.0 for information requested from the Report User. The information requested was not received prior to the issuance of this report. Because the Report User (Client) is a lender, it is understood that the Report User would not have knowledge of the property that would significantly impact our ability to satisfy the objectives of this assessment. The lack of this information is not considered to represent a significant data gap.

5.4.3 Interview with Key Site Manager

Mr. Dennis Vierra and Ms. Sara Nakamura, key site managers, indicated that they had no information pertaining to any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

5.4.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap.

5.4.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.5 Additional Services

No additional services were performed during this assessment.



6.1 Findings and Conclusions

6.1.1 On-Site Environmental Concerns

The subject property suite addressed as 2710 Walsh Avenue was formerly occupied by Versatec Inc., which maintained various quantities of hazardous materials regulated by the Santa Clara Fire Department under a hazardous materials business plan (HMBP). A chemical inventory from 1987 lists various materials including the chlorinated solvent 1,1,1-TCA, which was reportedly maintained onsite in quantities of up to 55 gallons. Chlorinated solvents such as 1,1,1-TCA, even when properly stored and disposed of, can be released from facilities in small, frequent releases of product to floor drains, sewer systems, and cracks in flooring. Chlorinated solvents are highly mobile chemicals that can easily accumulate in subsurface soil and groundwater. However, no known reports of spills or releases were identified for the subject property and Versatec Inc. is not listed as a generator of hazardous waste. Based on a review of historic city directories, Versatec Inc. occupied the subject property from circa 1980 thru at least 1991. The facility is not listed as a tenant in a 1996 city directory reviewed by Partner. Based on the lack of reported releases, the relatively small amount of 1,1,1-TCA formerly stored at the facility, and the historical use of the property for R&D purposes (non-large scale industrial processes), the historical presence and use of 1,1,1-TCA and other hazardous materials on the subject property is not considered to represent a significant environmental concern.

The potential exists that asbestos-containing material (ACM) are present on-site. Overall, all suspect ACM were observed in good condition and do not pose a health and safety concern to the occupants of the subject property at this time.

6.1.2 Off-Site Environmental Concerns

The adjacent property to the south (up-gradient) of the subject property, identified as Versatec Inc. at 2805 Bowers Avenue, is identified in regulatory databases reviewed by Partner as a hazardous waste generator and a SLIC site with potential contaminants of concern listed as 1,1,1-TCA, Freon, vinyl chloride, DCA and DCE. SLIC (former) sites currently fall under the California EPA RWQCB Site Cleanup Program (SCP), which deals with site investigation and corrective action involving sites not overseen by the Underground Tank Program and the Well Investigation Program. This program is not restricted to particular pollutants or environments; rather, the program covers all types of pollutants (such as solvents, petroleum fuels, and heavy metals) and all environments (including surface and water, groundwater, and the vadose zone). Upon confirming that an unauthorized discharge is polluting or threatens to pollute regional waterbodies, the Regional Board oversees site investigation and corrective action. According to information reviewed online from the GeoTracker and LUSTOP databases, the case was opened and closed by the San Francisco Bay RWQCB on December 3, 2015. No documentation of a release or cleanup actions was identified. According to previous reports reviewed by Partner, lease records associated with the 2805 Bowers Avenue property, dated 1995, indicated that soil and groundwater at this property were impacted by the operations of a former tenant, Xerox. According to the lease



agreement, Xerox performed soil and groundwater remediation at this property and was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB. Case closure for the release was reportedly pending at that time. The lease agreement reportedly included indemnification for the lessee of the adjoining property from liability associated with the soil and groundwater contamination. No additional information on the sampling, remediation, or closure were reportedly available for review in the regulatory records. However, based on regulatory closure and apparent lack of impact to the subject property, the adjacent property is not considered to represent a significant environmental concern to the subject property.

6.1.3 Previously Resolved Environmental Concerns

Based on the results of this assessment, no previously resolved environmental concerns were identified on the subject property.

6.2 Recommendations

6.2.1 Recommendations for Further Investigation

Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.

6.2.2 Recommendations for Regulatory Reporting

Based on the conclusions of this assessment, Partner recommends no regulatory reporting of the subject property at this time.

6.2.3 Recommendations for Any Other Actions

Based on the conclusions of this assessment, Partner recommends no additional actions at the subject property at this time.

• An Operations and Maintenance (O&M) Program should be implemented in order to safely manage the suspect ACM identified at the subject property.

Estimated Cost: \$500



7.0 CONSULTANT INFORMATION

Partner has performed a Phase I Environmental Site Assessment of the property located at 2710-2790 Walsh Avenue and 2845-2855 Bower Avenue in the City of Santa Clara, Santa Clara County, California in general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

7.1 Report Personnel



David Gerhardstein

Senior Author: Stanley Rutkowski

7.2 Report Certification

I/We declare that, to the best of my/our professional knowledge and belief, I/we meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312. And I/we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. I/We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Susan M. Chase Project Manager

7.3 Certification / Licensing

Supan M. Chase

Partner certifies that the Consultant (Partner Engineering & Science, Inc.) and all subcontractors are properly licensed and certified to perform the work described herein where such license and/or certification is required.



7.4 Report Reliance

This assessment was performed at the request of RGA Reinsurance Company ("RGA") utilizing methods and procedures consistent with good commercial or customary practices designed to conform to acceptable industry standards. This report may be distributed to and relied upon by RGA, its successors and assigns, affiliates and subsidiaries, and together with any rating agency or any issuer or purchaser of any security collateralized or otherwise backed up by a loan upon the project. The independent conclusions represent Partner's best professional judgment based on the conditions that existed and the information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided to RGA, owner, or their representative has been assumed to be correct and complete.



8.0 - APPENDICES

8.1 - SUBJECT PROPERTY BACKGROUND



8.1.1- PHOTOGRAPHS





1. View of 2710 Walsh Avenue building from the south



2. View of the north side of 2710 Walsh Avenue building



3. View of subject property street signage



4. View of the subject property from the north



5. View of the 2845-2855 Bowers Avenue building from the northeast



6. View of north side of the 2845-2855 Bowers Avenue building



7. View of west side of the 2845-2855 Bowers Avenue building



8. View of southern portion of the subject property



9. View of a typical on-site electrical transformer



10. View of a typical asphalt-paved parking lot area



11. View of the on-site nitrogen AST



12. View of a cleanroom within the interior of the 2710 Walsh Avenue building



13. View of stored cleaning supplies within the 2710 Walsh Avenue building



14. View of a testing area within the 2710 Walsh Avenue building



15. View of the floor drain for cooling equipment condensate within the 2710 Walsh Avenue building



16. View of the condensate sump adjacent to the 2710 Walsh Avenue building



17. View of a typical lobby area (Miramar Labs) within the 2845-2855 Bowers Avenue building



18. View of a patient room within the 2845-2855 Bowers Avenue building



19. View of a lab area within the 2845-2855 Bowers Avenue building (Miramar Labs)



20. View of a hazardous material storage area within the Miramar Labs tenant space



21. View of another hazardous material storage area within the Miramar Labs tenant space



22. View of another lab area within the Miramar Labs tenant space



23. View of an office area within the Miramar Labs tenant space



24. View of the north-adjacent property (2727, 2737 Walsh Avenue/2975 Bowers Avenue)



25. View of the west-adjacent property (2800 Kifer Road)



26. View of west-adjacent property (2800 Bowers Avenue)



27. View of the south-adjacent property (2805 Bowers Avenue)



28. View of another south-adjacent property (2630 Walsh Avenue)



29. View of east-adjacent property (2820 Northwestern Parkway/2625 Walsh Avenue)



30. View of another east-adjacent property (2695 Walsh Avenue)



8.1.2 SITE PLAN





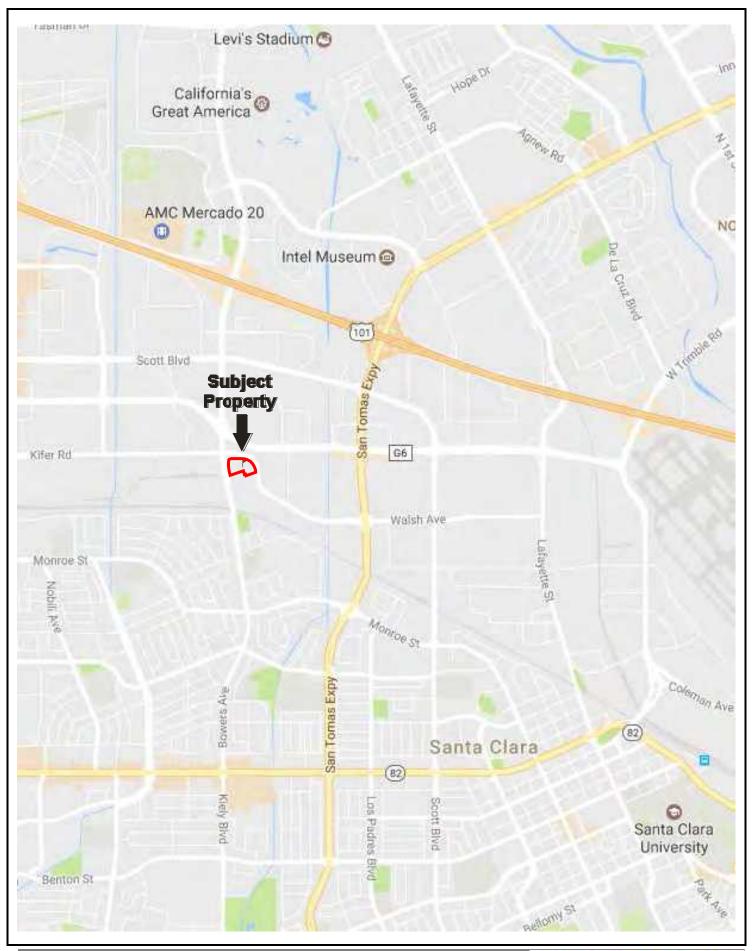
N

GROUNDWATER FLOW



8.1.3 SITE AREA MAP

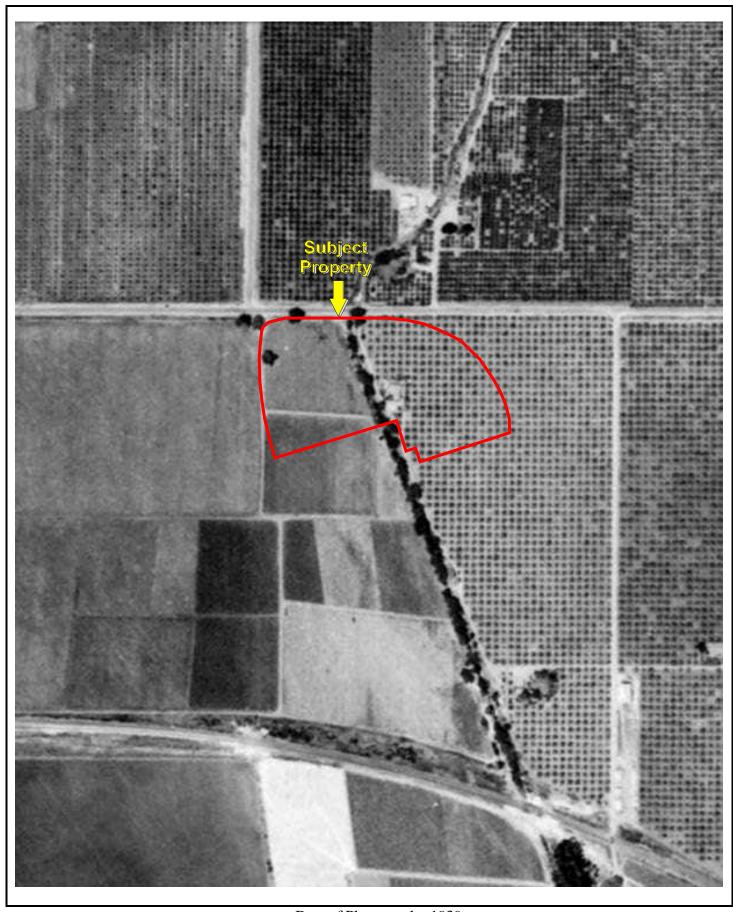




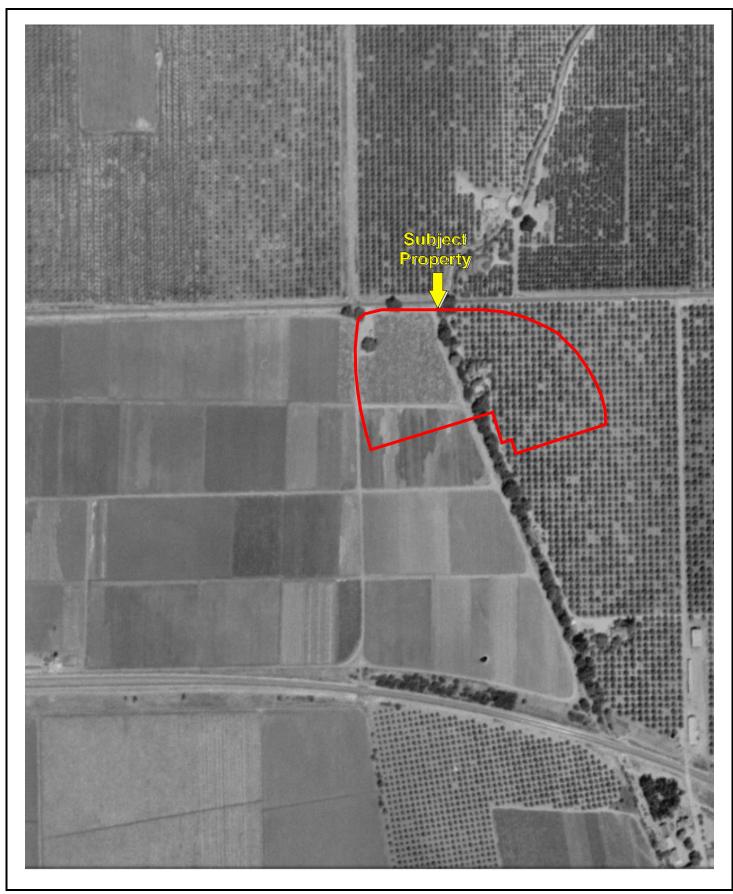


8.1.4 AERIAL PHOTOGRAPHS

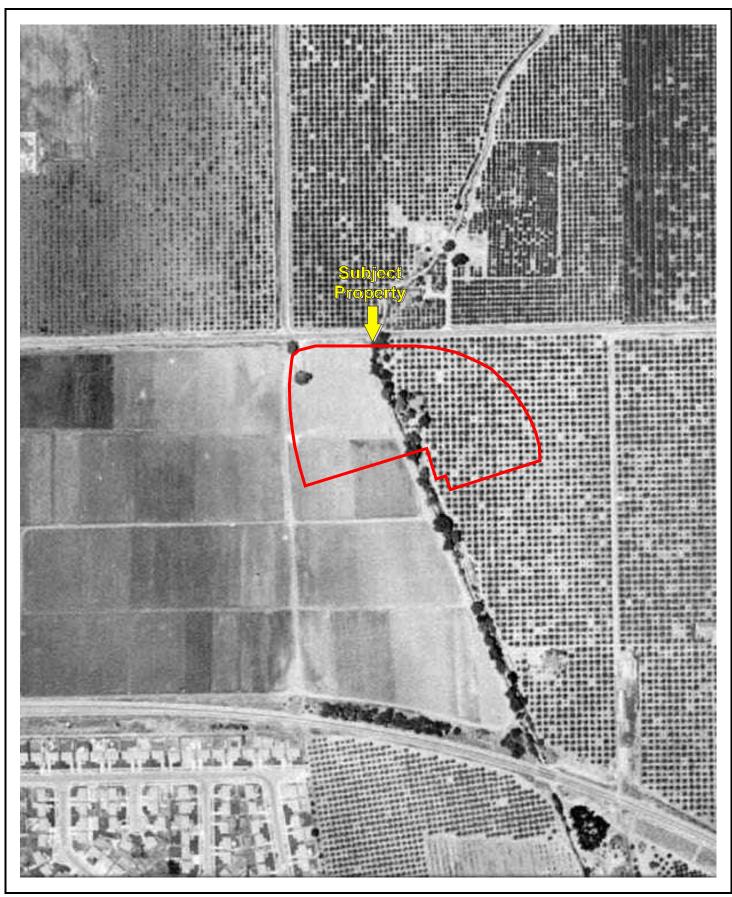






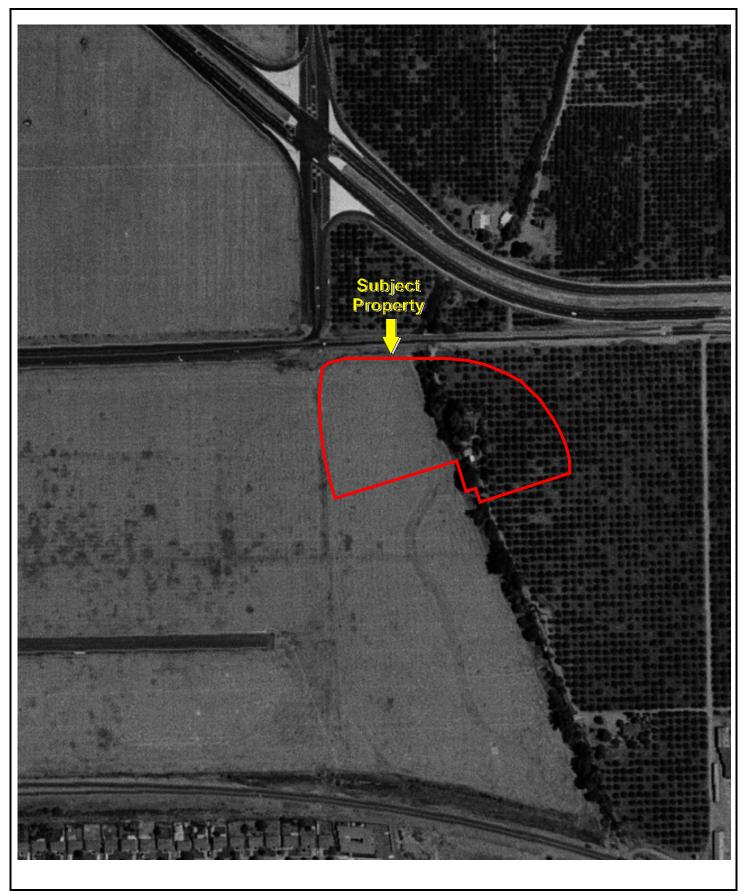




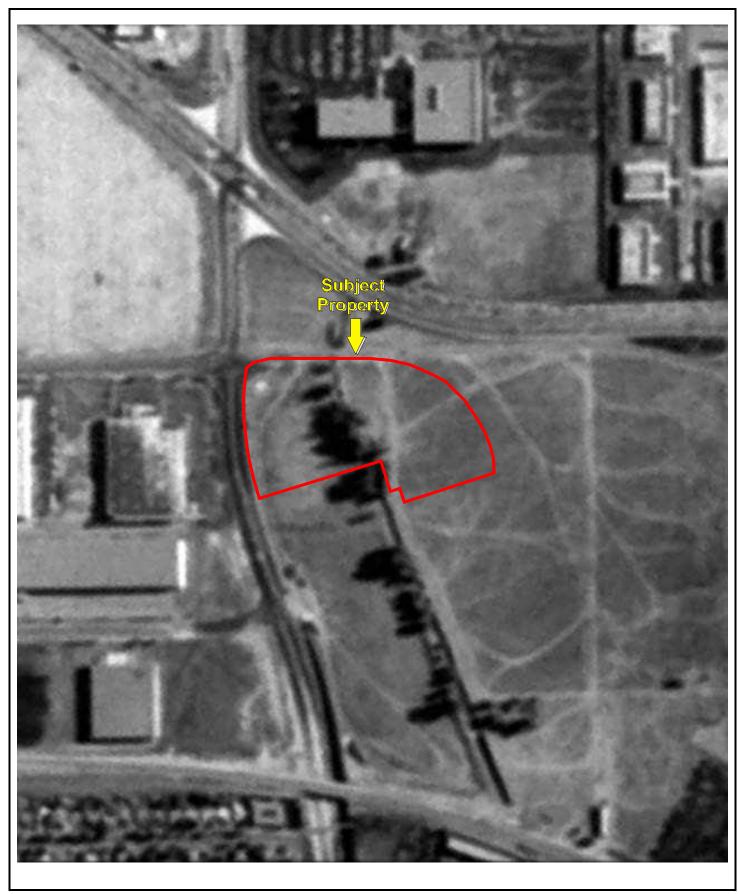


Date of Photograph: 1956

































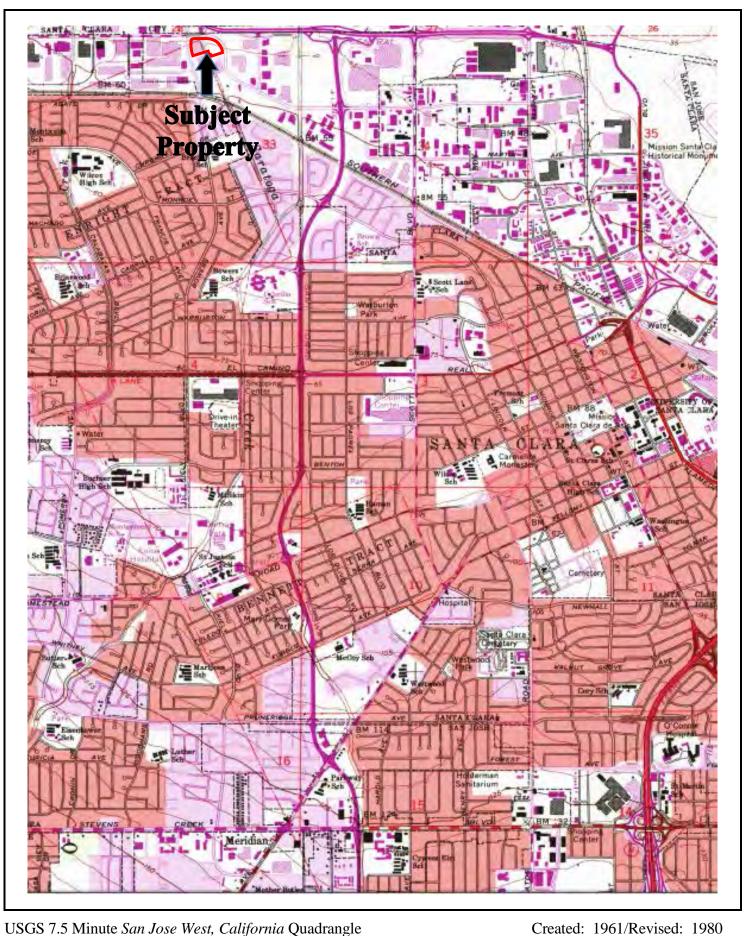






8.1.5 TOPOGRAPHIC MAP





USGS 7.5 Minute San Jose West, California Quadrangle



8.1.6 FIRE INSURANCE MAPS



Walsh Bower Office 2710 Walsh Ave & 2845-2855 Bowers Ave Santa Clara, CA 95051

Inquiry Number: 4828791.3

January 17, 2017

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

Site Name: Client Name:

Walsh Bower Office 2710 Walsh Ave & 2845-2855 | Santa Clara, CA 95051 EDR Inquiry # 4828791.3 Partner Engineering and Science, Inc. 2154 Torrance Blvd, Suite 200 Torrance, CA 90501-0000 Contact: Adrian Rivas



01/17/17

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Partner Engineering and Science, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 8B5C-4FFE-BBF5

PO# NA

Project 17-178681.1

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 8B5C-4FFE-BBF5

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Partner Engineering and Science, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

8.1.7 CITY DIRECTORIES



Walsh Bower Office

2710 Walsh Ave and 2845-2855 Bowers Ave Santa Clara, CA 95051

Inquiry Number: 4828791.5 January 17, 2017

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2013	Cole Information Services	-	-	-	-
	Cole Information Services	-	X	Χ	-
	Cole Information Services	Χ	-	Χ	-
	Cole Information Services	Χ	X	Χ	-
2008	Cole Information Services	-	-	-	-
	Cole Information Services	-	X	Χ	-
2006	Haines Company, Inc.	-	-	-	-
2001	Haines Company, Inc.	-	X	Χ	-
	Haines Company, Inc.	Χ	X	Χ	-
2000	Haines Company	-	-	-	-
1996	Pacific Bell	-	X	Χ	-
	Pacific Bell	Χ	X	Χ	-
1991	PACIFIC BELL WHITE PAGES	-	X	Χ	-
	PACIFIC BELL WHITE PAGES	Χ	X	Χ	-
1986	Pacific Bell	-	X	Χ	-
	Pacific Bell	Χ	X	Χ	-
1985	Pacific Bell	-	X	Χ	-
	Pacific Bell	Χ	X	Χ	-
1982	Pacific Telephone	-	X	Χ	-
	Pacific Telephone	Χ	X	Χ	-
1980	Pacific Telephone	-	X	Χ	-
	Pacific Telephone	Χ	X	Χ	-
1978	R. L. Polk & Co.	-	-	-	-
1975	R. L. Polk Co.	-	-	-	-
1974	R. L. Polk Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1970	R. L. Polk Co.	-	-	-	-
1968	R. L. Polk Co.	-	-	-	-
1966	R. L. POLK	-	-	-	-
1965	R. L. Polk Co.	-	-	-	-
1964	R. L. Polk & Co.	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk Co.	-	-	-	-
1957	R. L. Polk Co.	-	-	-	-
1955	R. L. Polk Co.	-	-	-	-
1950	R. L. Polk Co.	-	-	-	-
1946	R. L. Polk Co.	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	-	-	-
1935	R. L. Polk Co.	-	-	-	-
1931	R. L. Polk Co.	-	-	-	-
1930	R. L. Polk Co.	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co. of California	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
2695 Walsh Ave	Client Entered	
2727 Walsh Ave	Client Entered	X
2737 Walsh Ave	Client Entered	X
2800 Bowers Ave	Client Entered	X
2805 Bowers Ave	Client Entered	X
2900 Bowers Ave	Client Entered	X
2975 Bowers Ave	Client Entered	X
2845 Bowers Ave	Client Entered	
2847 Bowers Ave	Client Entered	
2849 Bowers Ave	Client Entered	
2851 Bowers Ave	Client Entered	
2853 Bowers Ave	Client Entered	
2855 Bowers Ave	Client Entered	X

TARGET PROPERTY INFORMATION

ADDRESS

2710 Walsh Ave and 2845-2855 Bowers Ave Santa Clara, CA 95051

FINDINGS DETAIL

Target Property research detail.

BOWERS AVE

2845 BOWERS AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

2013 NETIK Cole Information Services

Bowers Ave

2845 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2847 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2849 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2851 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2853 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2855 Bowers Ave

<u>Year</u> <u>Uses</u> <u>Source</u>

2001 NUCOCE 8 TECHNOLOGY Haines Company, Inc.

PEERY 9chard WHERENET Haines Company, Inc.

1991 Versatec Inc PACIFIC BELL WHITE PAGES

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	Jennys Genrad Cafeteria	Pacific Bell
1985	JENNY S GONRAD CAFETERIA	Pacific Bell
1982	Gen Rad Inc	Pacific Telephone
1980	Geif Rad Inc	Pacific Telephone
	GENRAOINC n	Pacific Telephone

WALSH AVE

2710 WALSH AVE

<u>Year</u>	<u>Uses</u>	Source
2001	EWANTED COM	Haines Company, Inc.
	EWANTEDCDM	Haines Company, Inc.
	EXPRESS MOBILINKTELECOM	Haines Company, Inc.
	INTGRTD TELECOM	Haines Company, Inc.
	PEERY Richard	Haines Company, Inc.
1996	DIGITAL VIDEO SYSTEMS	Pacific Bell
	MC AFEE ASSOCIATES	Pacific Bell
1991	VE RS ATE CIN C CORPSRATE HEADQUARTERS	PACIFIC BELL WHITE PAGES
1986	Corporate Headquarters	Pacific Bell
	VERSATECINC	Pacific Bell
1985	VERSATECINC CORPORATE HEADQUARTERS	Pacific Bell
1980	Administration	Pacific Telephone
	Ernploynlenl	Pacific Telephone
	Marketing Headquarters	Pacific Telephone
	VERSATECINC	Pacific Telephone

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BOWERS AVE

2800 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	MEMORY TEN INC	Cole Information Services
	WE LOVE MACS INC	Cole Information Services
	MX LEASING INC	Cole Information Services

Bowers Ave

2800 Bowers Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KRANDERSON	Haines Company, Inc.
	KRANDERSON	Haines Company, Inc.
1996	K R ANDERSON	Pacific Bell
1991	KRAnderson	PACIFIC BELL WHITE PAGES
	KRANDERSON	PACIFIC BELL WHITE PAGES

BOWERS AVE

2805 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	MCAFEE COM	Cole Information Services

Bowers Ave

2805 Bowers Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	VERSATECINC	Pacific Bell
	Research Development & Engineering	Pacific Bell
1985	VERSATECINC CORPORATE HEADQUARTERS	Pacific Bell
1980	VERSATECINC	Pacific Telephone
	Purchas sag Manufacturing	Pacific Telephone
	VERSATECINC	Pacific Telephone
	Headquarlers	Pacific Telephone

BOWERS AVE

2900 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CARLS JR	Cole Information Services
	A EMERGENCY LOCKSMITH SERVICES	Cole Information Services
2008	BY THE BAY INVESTMENTS	Cole Information Services
	CARLS JR	Cole Information Services

Bowers Ave

2900 Bowers Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CARLSJR	Haines Company, Inc.
1996	CARLS JR	Pacific Bell
1991	Campbell	PACIFIC BELL WHITE PAGES
	Santa Clara	PACIFIC BELL WHITE PAGES
	CAMPBELL	PACIFIC BELL WHITE PAGES
1986	Carls Jr Contd	Pacific Bell
	Santa Clara	Pacific Bell
1985	CARL S JR	Pacific Bell

BOWERS AVE

2975 BOWERS AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	IS WORKS	Cole Information Services
	PRANA CONSULTING	Cole Information Services
	BROOKWOOD SYSTEMS INC	Cole Information Services
	ENTREPIA VENTURES INC	Cole Information Services
	XUS ACUPUNCTURE CLINIC	Cole Information Services
	KINJNI SKINCARE	Cole Information Services
	FIRST OPTION REALTY & LOANS	Cole Information Services
	FAMILIES FOR CHILDREN	Cole Information Services
	ROGERS INVESTMENT ADVISORS LLC	Cole Information Services
	CAD DESIGN SERVICES INC	Cole Information Services
	AMERICAN KSS INC	Cole Information Services
	CENTREMARQ PROPERTIES	Cole Information Services
	TEK OPTIMIZE INC	Cole Information Services
	SILICON VALLEY DENTAL	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	SUHA SYSTEMS INC	Cole Information Services
	KTL AMERICAS LLC	Cole Information Services
	IS WORKS	Cole Information Services
	BOWERS OFC CENTRE BOWERS BUSINESS	Cole Information Services
	REDDOT SOLUTIONS CORP	Cole Information Services
	INTERNATIONAL HAIR SANT CLR	Cole Information Services
	SILICON VALLEY DENTAL	Cole Information Services
	SOFTWARE TECHNOLOGY GROUP INC	Cole Information Services

Bowers Ave

2975 Bowers Ave

<u>Uses</u>	<u>Source</u>
200 LAKESHORE MORTGAGE CO	Pacific Bell
101 ROMAN HEALTH CLUB	Pacific Bell
NETWORK TOOLS	Pacific Bell
SATORI ELECT 1 C AMERICA INC	Pacific Bell
100 SILICON VALLEY DENTAL	Pacific Bell
102 TRAVEL EXPERIENCE	Pacific Bell
102 TRAVEL ANNEX	Pacific Bell
200 IN LINE SALES & MARKETING INC	Pacific Bell
202 NETWORK TOOLS INC	Pacific Bell
300 CHEMSOFT INC t	Pacific Bell
301 INTERNATIONAL HAIR SYSTEMS	Pacific Bell
301 FIRST CALIFORNIA SECURITIES	Pacific Bell
301 WEST COAST	Pacific Bell
DISCOUNT SECURITIES	Pacific Bell
302 RITRONICS	Pacific Bell
INTERNATIONAL CORPORATION	Pacific Bell
303 TENG HONG SHENG CPA	Pacific Bell
307 STEWART	Pacific Bell
CONNECTOR SYSTEMS INC	Pacific Bell
TRAVEL EXPERIENCE	PACIFIC BELL WHITE PAGES
Cunningham Michael E Enrolled Agent	PACIFIC BELL WHITE PAGES
Abco Inc	PACIFIC BELL WHITE PAGES
Edwards Gaar W DMD	PACIFIC BELL WHITE PAGES
Mac Suong V	PACIFIC BELL WHITE PAGES
i Mac Temps	PACIFIC BELL WHITE PAGES
	200 LAKESHORE MORTGAGE CO 101 ROMAN HEALTH CLUB NETWORK TOOLS SATORI ELECT 1 C AMERICA INC 100 SILICON VALLEY DENTAL 102 TRAVEL EXPERIENCE 102 TRAVEL ANNEX 200 IN LINE SALES & MARKETING INC 202 NETWORK TOOLS INC 300 CHEMSOFT INC t 301 INTERNATIONAL HAIR SYSTEMS 301 FIRST CALIFORNIA SECURITIES 301 WEST COAST DISCOUNT SECURITIES 302 RITRONICS INTERNATIONAL CORPORATION 303 TENG HONG SHENG CPA 307 STEWART CONNECTOR SYSTEMS INC TRAVEL EXPERIENCE Cunningham Michael E Enrolled Agent Abco Inc Edwards Gaar W DMD Mac Suong V

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Marks Tax Associates	PACIFIC BELL WHITE PAGES
	MACTEMPS	PACIFIC BELL WHITE PAGES
	Roman Health Club	PACIFIC BELL WHITE PAGES
	Scitex America	PACIFIC BELL WHITE PAGES
	Bec Engineering Inc	PACIFIC BELL WHITE PAGES
	Gabor Alexander & Co	PACIFIC BELL WHITE PAGES
	Cal Abco Inc	PACIFIC BELL WHITE PAGES
	Moss Mark L DDS	PACIFIC BELL WHITE PAGES
	Tadiran Electronic industries Inc	PACIFIC BELL WHITE PAGES
	Century Micro Electronics US A	PACIFIC BELL WHITE PAGES
	Campbell Thomas DDS	PACIFIC BELL WHITE PAGES
	Hobbs Judy Gay	PACIFIC BELL WHITE PAGES
	EDWARDS GAAR W DMD	PACIFIC BELL WHITE PAGES
	THIELKE L BARRY DDS	PACIFIC BELL WHITE PAGES
	TADIRAN ELECTRONIC INDUSTRIES INC	PACIFIC BELL WHITE PAGES
	MOSS MARK L DDS	PACIFIC BELL WHITE PAGES
	ABCO INC	PACIFIC BELL WHITE PAGES
	GABOR ALEXANDER & CO	PACIFIC BELL WHITE PAGES
	HOBBS JUDY GAY	PACIFIC BELL WHITE PAGES
	CAMPBELL THOMAS DDS	PACIFIC BELL WHITE PAGES
	CAL-ABCO INC	PACIFIC BELL WHITE PAGES
	ROMAN HEALTH CLUB	PACIFIC BELL WHITE PAGES
	MARK S TAX ASSOCIATES	PACIFIC BELL WHITE PAGES
	CENTURY MICRO ELECTRONICS US A	PACIFIC BELL WHITE PAGES
	SCITEX AMERICA	PACIFIC BELL WHITE PAGES
	CUNNINGHAM MICHAEL E ENROLLED AGENT	PACIFIC BELL WHITE PAGES
	MACTE MPS	PACIFIC BELL WHITE PAGES
	TRAVE L E XPE RIE N CE	PACIFIC BELL WHITE PAGES
	BEC ENGINEERING INC SANTA CLARA 988 335	PACIFIC BELL WHITE PAGES
1986	PETTERS OFFICE	Pacific Bell
	Santa Clara	Pacific Bell
	Cal Abco Inc	Pacific Bell
	PETTERS OFFICE	Pacific Bell
	Abco Inc	Pacific Bell
	Marks Tax Associates	Pacific Bell
	Marvins Tax & Bookkeeping Service	Pacific Bell
	Superspecs	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	i Supertek Computers Inc	Pacific Bell
	Neosensor Technology Inc	Pacific Bell
	Cal Abco Inc	Pacific Bell
	Hobbs Judy Gay	Pacific Bell
	Pettengill Robin G Sr Mrs	Pacific Bell
	UNLIMITED	Pacific Bell
	CAL ABCO INC	Pacific Bell
1985	FETTERS OFFICE FURNISHINGS UNLIMITED	Pacific Bell

CENTRAL AVE

2608 CENTRAL AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	TRANSAMERICA FINANCIAL SERVICES	Pacific Bell
	Union City	Pacific Bell
	TRANSAMERICA FINANCIAL SERVICES	Pacific Bell

Central Station & Service

2680 Central Station & Service

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Wells Fargo Alarm Services A Baker Industries Company	Pacific Telephone

Central Station & Services

2600 Central Station & Services

<u> Year</u>	<u>Uses</u>	<u>Source</u>
1991	WELLS FARGO ALARM SERVICES	PACIFIC BELL WHITE PAGES

WALSH AVE

2630 WALSH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	NEW FOCUS INC	Pacific Bell
	ARCTURUS ENGINEERING INC	Pacific Bell
	TRAVELNETINC	Pacific Bell
	INFOMATRIX	Pacific Bell

2695 WALSH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	DOT COM DEPOT	Cole Information Services
2008	DIGITAL LOGGERS	Cole Information Services
	MARTIN BODO	Cole Information Services
	DOT COM DEPOT	Cole Information Services
	COMPUTER PERFORMANCE INC	Cole Information Services
	CORP SYSTEMS CENTER	Cole Information Services

2727 WALSH AVE

<u>Year</u>	<u>Uses</u>	Source
2013	WHEELER MARY E MS MFT	Cole Information Services
	NETSOFT	Cole Information Services
	ISYS ION BEAM SYSTEMS INC	Cole Information Services
	NEGANDHI CORP	Cole Information Services
	BACKWEB TECHNOLOGIES	Cole Information Services
	GRACE ACUPUNCTURE HEALTH CENTER	Cole Information Services
2008	NETSOFT SEARCH CONSULTANTS	Cole Information Services
	MAXPLORE TECHNOLOGIES INC	Cole Information Services
	ISYS ION BEAM SYSTEMS INC	Cole Information Services
	INFLECTIONTEK	Cole Information Services
	VECTOR CONSULTING INC	Cole Information Services
	SUNUP DESIGN SYSTEMS INC	Cole Information Services
	CHEF DANES FRANCHISE CO LLC	Cole Information Services
	NETSOFT TECHNOLOGIES SEARCH	Cole Information Services
	HONDA CONNECTIONS INC	Cole Information Services
	WHEELER MARY E MS MFT	Cole Information Services

Walsh Ave

2727 Walsh Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ARTHUR J GROUP	Haines Company, Inc.
	J ARTHUR GROUP THE	Haines Company, Inc.
	LOVEJOY Douglas NESO TECHNOLOGY	Haines Company, Inc.
	NETSOFT	Haines Company, Inc.
1996	NETSOFT	Pacific Bell
	102 MODERN PRESS INC	Pacific Bell
	103 ROSSI ASSOCIATI DESIGN	Pacific Bell

<u>Year</u>	<u>Uses</u>	Source
1996	103 ROSSI ASSOCIATI DESIGN	Pacific Bell
	105 CULVER COMMUNICATIONS	Pacific Bell
	203 MCA TECHNOLOGIES INC	Pacific Bell
	204 TECHNIPOWER INC	Pacific Bell
	205 WHEELER MARY E MS LMFCC	Pacific Bell
	206 ACTUAL ENTERTAINMENT	Pacific Bell
1991	Plessey Semiconductors	PACIFIC BELL WHITE PAGES
	Wine Club The	PACIFIC BELL WHITE PAGES
	Berris George J Attorney	PACIFIC BELL WHITE PAGES
	Pacific Data Group	PACIFIC BELL WHITE PAGES
	Pacific Data Group	PACIFIC BELL WHITE PAGES
	Pacific Data Group The	PACIFIC BELL WHITE PAGES
	Technipower Inc	PACIFIC BELL WHITE PAGES
	TECHNIPOWER INC	PACIFIC BELL WHITE PAGES
	PACIFIC DATA GROUP	PACIFIC BELL WHITE PAGES
	PACIFIC DATA GROUP	PACIFIC BELL WHITE PAGES
	PACIFIC DATA GROUP THE	PACIFIC BELL WHITE PAGES
	WINE CLUB THE	PACIFIC BELL WHITE PAGES
	PLESSEY SEMICONDUCTORS	PACIFIC BELL WHITE PAGES
	BERRIS GEORGE J ATTORNEY	PACIFIC BELL WHITE PAGES
1986	Brennan Catherine DDS	Pacific Bell
	Campbell Thomas DDS	Pacific Bell
	Campbell Thomas DDS	Pacific Bell
	OConnor Be Trim	Pacific Bell
	Moss Mark L DDS	Pacific Bell
	Super Smiles	Pacific Bell
	Brennan Catherine DDS	Pacific Bell
	Higgins Timothy DDS	Pacific Bell
	OConnor Personal Stress Management	Pacific Bell
	Integrated Power Semiconductor	Pacific Bell
	OConnor Health Promotions Services	Pacific Bell
	Pro Fit Div Of OConnor Health Services	Pacific Bell
	BRENNAN CATHERINE DDS	Pacific Bell
	CAMPBELL THOMAS DDS	Pacific Bell
	OConnor Smoke Stoppers	Pacific Bell
1985	WESTERN DATA SYSTEMS	Pacific Bell
	CARNEY PATRICK J DDS	Pacific Bell
	MOSS MARK L DDS	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	INTEGRATED POWER SEMICONDUCTOR	Pacific Bell
	BRENNAN CATHERINE DDS	Pacific Bell
	CAMPBELL THOMAS DDS	Pacific Bell
	SUPER SMILES	Pacific Bell

WALSH AVE

2737 WALSH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ALLIANCE OCCUPATIONAL MEDICINE	Cole Information Services

Walsh Ave

2737 Walsh Ave

<u>Year</u>	<u>Uses</u>	Source
2001	GANSCHOWDonald HEALTHSOUTH	Haines Company, Inc.
	MEDICAL CLINIC FOCALTRONCORP	Haines Company, Inc.
	VISIONARYDESIGN	Haines Company, Inc.
	SYSTEMS	Haines Company, Inc.
1996	READICARE MEDICAL CENt ERS	Pacific Bell
1991	Cohen Richard MD California Industrial Medical Clinic Inc	PACIFIC BELL WHITE PAGES
	REABICARE CENTER	PACIFIC BELL WHITE PAGES
	CALIFORNIA INDUSTRIAL MEDICAL CLINIC INC Readi Care Center	PACIFIC BELL WHITE PAGES
	Health Examinetics	PACIFIC BELL WHITE PAGES
	HEALTH EXAMINETICS	PACIFIC BELL WHITE PAGES
	CALIFORN IA IN DUS TRIAL ME DICAL CLIN IC IN C READI CARE CENTER	PACIFIC BELL WHITE PAGES
	RE ABICARE CE N TE R	PACIFIC BELL WHITE PAGES
	CLINIC INC	PACIFIC BELL WHITE PAGES
1986	California Industrial Medical Clinic Inc Readi Care Center	Pacific Bell
	READI CARE CENTER	Pacific Bell
	CALIFORNIA INDUSTRIAL MEDICAL CLINIC INC READI CARE CENTER	Pacific Bell
	READI CARE CENTER	Pacific Bell
	Health Examinetics	Pacific Bell
	CLINIC INC Readi Care Center	Pacific Bell
	Cohen Richard MD California Industrial Medical Clinic Inc	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	Readi Care	Pacific Bell
	READI CARE CENTER	Pacific Bell
	Ready Care	Pacific Bell
1985	READI CARE	Pacific Bell
	READI CARE CENTER	Pacific Bell
	READY CARE	Pacific Bell
	CALIFORNIA INDUSTRIAL MEDICAL CLINIC INC	Pacific Bell
	COHEN RICHARD MD CALIFORNIA INDUSTRIAL MEDICAL CLINIC INC	Pacific Bell
1982	Randle Harold Y MD California Industrial Medical Clinic Inc	Pacific Telephone
	California Industrial Medical Clinic Inc	Pacific Telephone
1980	CLINIC INC	Pacific Telephone

WALSH AVE

2737B WALSH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	FIT-MED	Pacific Bell

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2710 Walsh Ave and 2845- 2855 Bowers Ave	2008, 2006, 2000, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926,
	1925. 1922

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

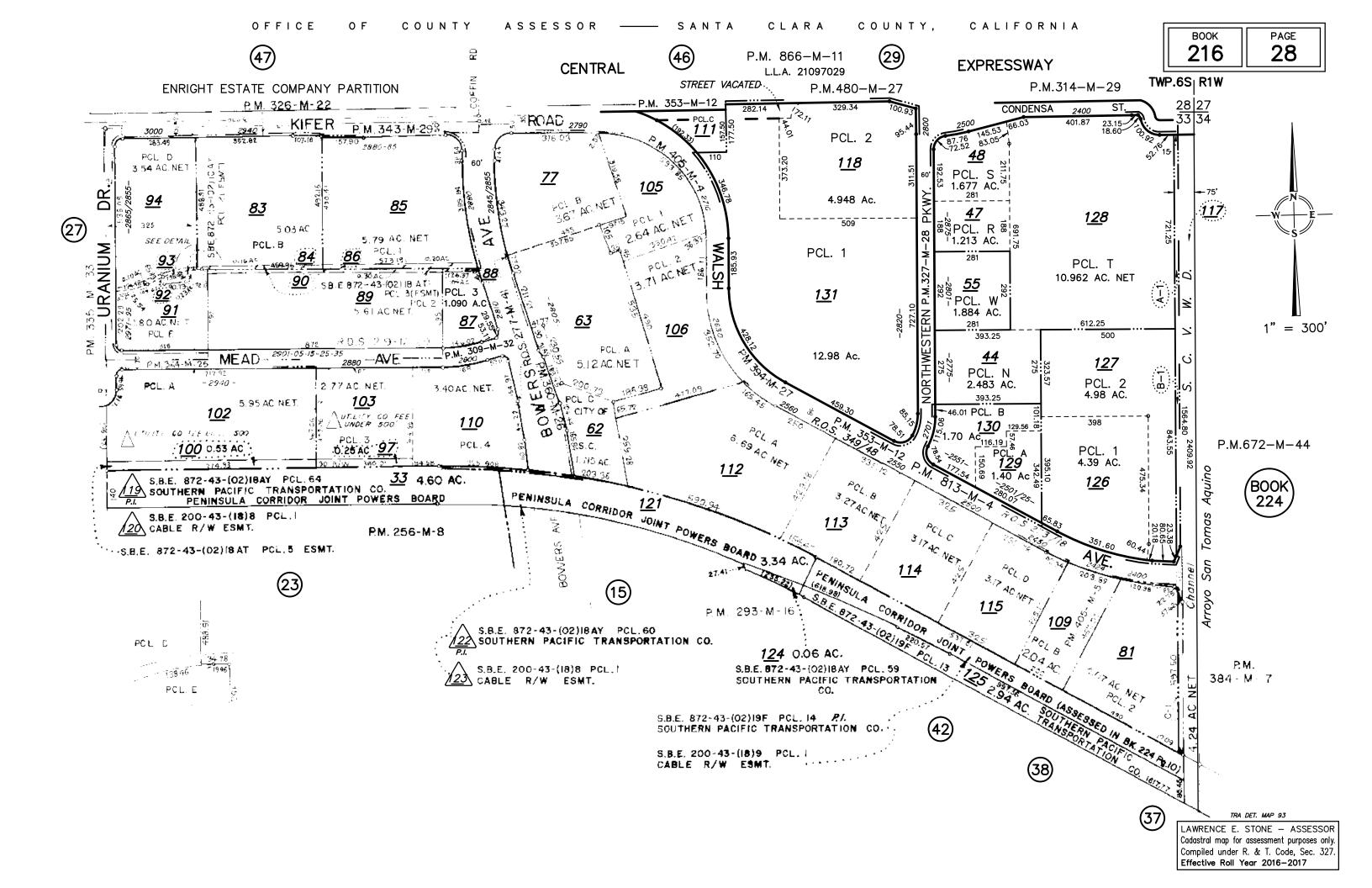
The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2600 Central Station & Services	2013, 2008, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2608 CENTRAL AVE	2013, 2008, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2630 WALSH AVE	2013, 2008, 2006, 2001, 2000, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2680 Central Station & Service	2013, 2008, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2695 Walsh Ave	2013, 2008, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2695 WALSH AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2727 Walsh Ave	2013, 2008, 2006, 2000, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2727 WALSH AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2737 WALSH AVE	2008, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2737 Walsh Ave	2013, 2008, 2006, 2000, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2737B WALSH AVE	2013, 2008, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

Address Researched	Address Not Identified in Research Source
2800 Bowers Ave	2013, 2008, 2006, 2000, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2800 BOWERS AVE	2013, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2805 BOWERS AVE	2013, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2805 Bowers Ave	2013, 2008, 2006, 2001, 2000, 1996, 1991, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2900 Bowers Ave	2013, 2008, 2006, 2000, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2900 BOWERS AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2975 BOWERS AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2975 Bowers Ave	2013, 2008, 2006, 2001, 2000, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

8.1.8 OTHER MAPS & DATA

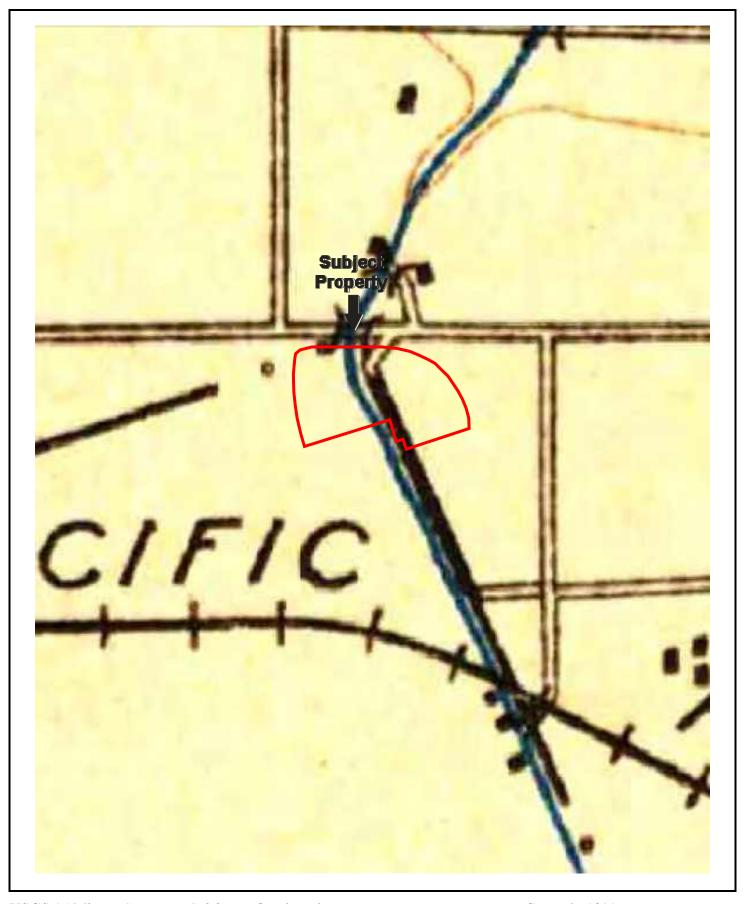






USGS 15 Minute San Jose, California Quadrangle

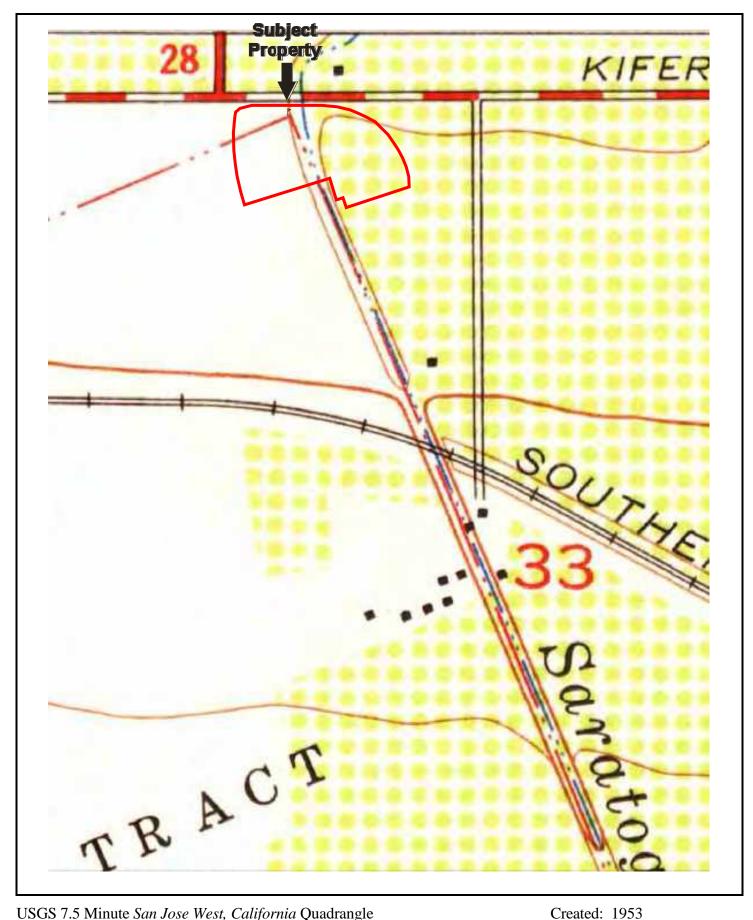




USGS 15 Minute San Jose, California Quadrangle

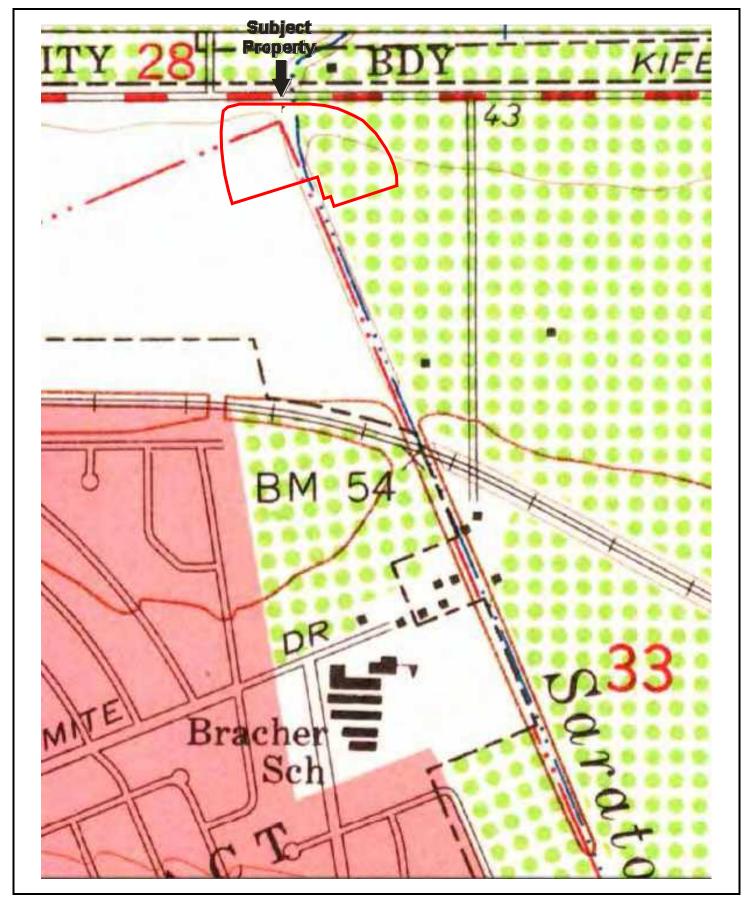
Created: 1899



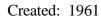


USGS 7.5 Minute San Jose West, California Quadrangle

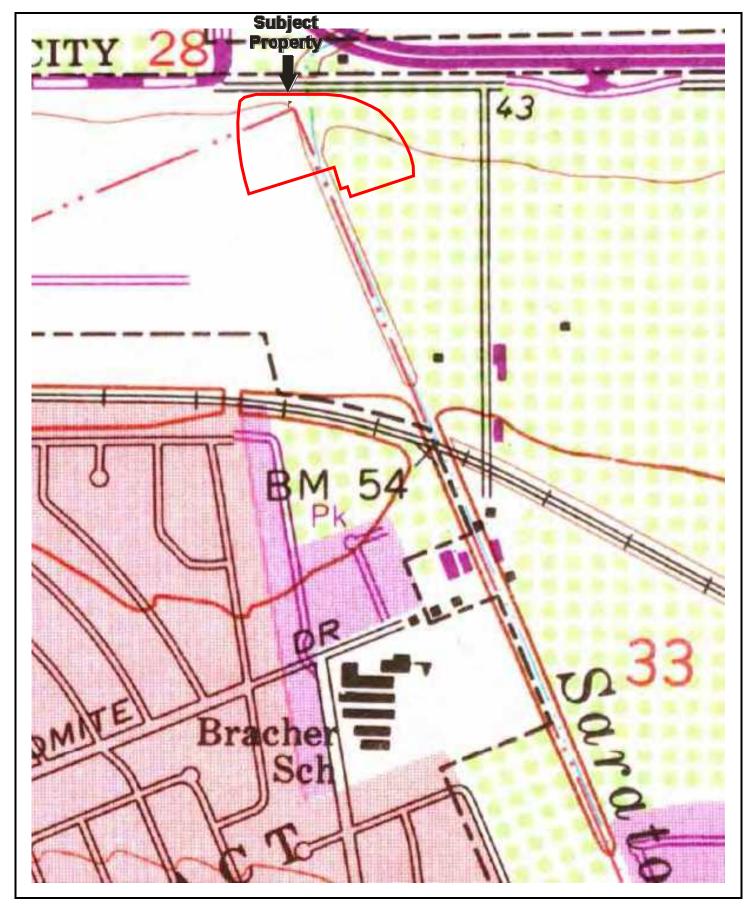




USGS 7.5 Minute San Jose West, California Quadrangle



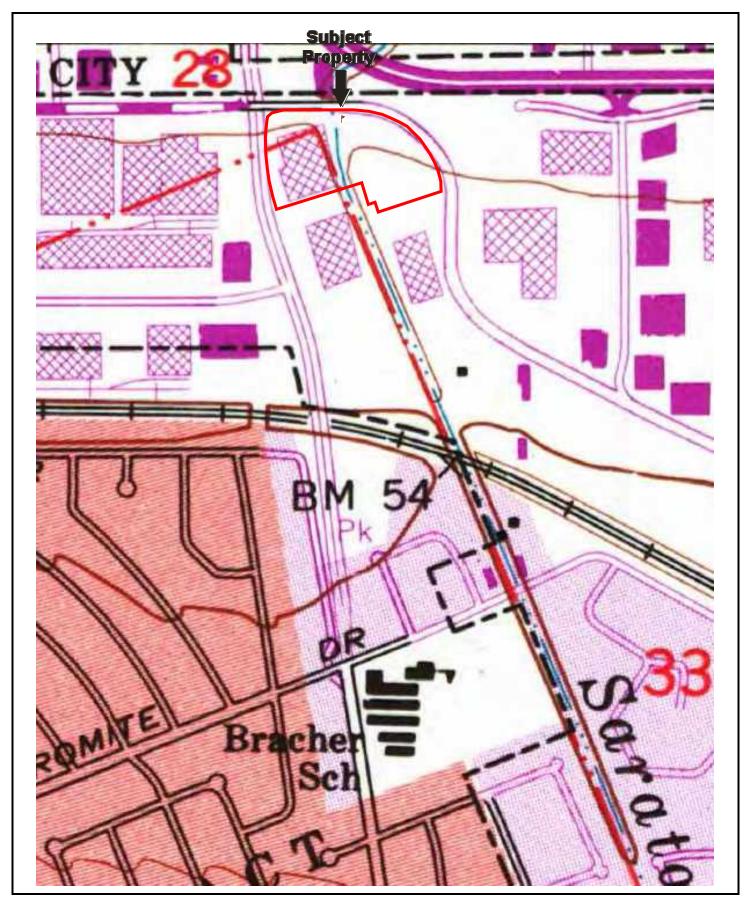




USGS 7.5 Minute San Jose West, California Quadrangle

Created: 1961/Revised: 1968





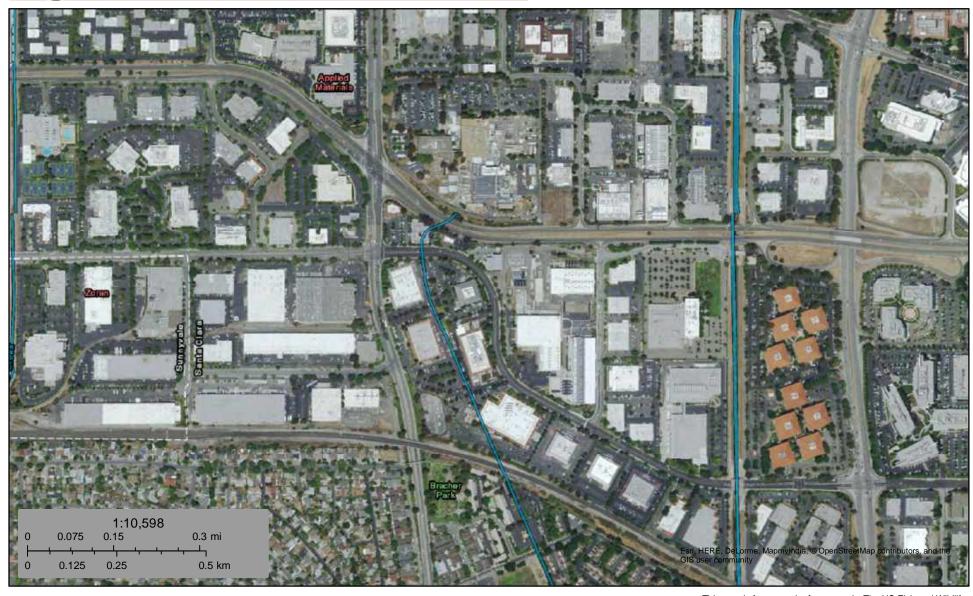
USGS 7.5 Minute San Jose West, California Quadrangle

Created: 1961/Revised: 1980



U.S. Fish and Wildlife Service National Wetlands Inventory

Wetlands



February 1, 2017

Freshwater Emergent Wetland

Estuarine and Marine Deepwater Freshwater Forested/Shrub Wetland Other

Estuarine and Marine Wetland Freshwater Pond Riveri

Lake

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

8.1.9 TITLE SEARCH RECORDS



8.1.10 REFERENCES



REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources, Aerial Photograph Decade Package, Certified Sanborn Map Report, City Directory Abstract, Historical Topographic Map Report, Radius Report, January 2017

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, January 2017

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, January 2017

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, January 2017

United States Fish & Wildlife Service, Wetlands Mapper, accessed via internet, January 2017





AllWest Environmental

ENVIRONMENTAL SITE ASSESSMENT

2710 Walsh Ave. & 2790 Walsh Ave. / 2845 & 2855 Bowers Ave. Santa Clara, CA 95051



PREPARED FOR:

Equus Capital Partners, Ltd. 1801 Century Park East, Suite #1240 Los Angeles, California 90067

> ALLWEST PROJECT 16T040.20 December 12, 2016

> > PREPARED BY:

Klaudia Barberi, PG Project Manager

REVIEWED BY:

Mard D. Lunningham USEPA Environmental Professional President







I.	EXECU	TIVE SUMMAR	RY	Page 1
II.	CONCLUSIONS AND RECOMMENDATIONS			Page 2
III.	ENVIRONMENTAL PROFESSIONALS' DECLARATION			Page 3
IV.	SCOPE	OF WORK AN	ID LIMITATIONS	Page 3
V.	ENVIRO	ONMENTAL IS	SUES MATRIX	Page 5
VI.	ASSES	SMENT FINDIN	NGS	Page 6
	A. B. C. D. E. F. G.	Physical Char Natural Hazar Site Characte Asbestos, Lea in Facility and Toxic and Fla Pollution Sour	mation	Page 9 Page 10 Page 11 Page 11 Page 12 Page 14
VII.	INFORM	MATION SOUR	CES	Page 24
	FIGURE	ES	Figure 1: Regional Map Figure 2: Vicinity Map Figure 3: Aerial Photograph	
	РНОТО	GRAPHS	1 through 36	
	APPEN	DIX A	EDR [®] Reports Radius Map [™] Sanborn Map Report Aerial Photo Decade Package Historical Topographic Map Report City Directory Abstract	
	APPEN APPEN		Assessor's Parcel Map Completed Questionnaire and Client-Provided Documents 2014 Blackstone ESA 2011 Golder ESA	
	APPEN APPEN APPEN APPEN	DIX E DIX F	Annual Water Quality Report Site Documents Report Author Credentials Authorization for Reliance and General Conditions	



ENVIRONMENTAL SITE ASSESSMENT

2710 Walsh Ave. & 2845 & 2855 Bowers Ave. /2790 Walsh Ave. Santa Clara, CA 95051

I. EXECUTIVE SUMMARY

AllWest has completed an environmental site assessment of the real property referenced above. This assessment was performed in accordance with the scope and limitations of 40 CFR Part 312 Standards and Practices for All Appropriate Inquiry; Final Rule and ASTM E 1527-13 Standard Practice for Environmental Site Assessments (ESA): Phase I Environmental Site Assessment Process for the subject property. Any data gaps, exceptions to or deletions from these practices are described in Section III of this report. AllWest conducted a site visit of the subject property on November 28, 2016.

This executive summary is provided solely for the purpose of overview. Any party who relies on this report must read the full report. The executive summary may omit details, any one of which could be crucial to the proper understanding and risk assessment of the subject matter.

The subject property includes two irregularly shaped parcels developed with two commercial/light industrial buildings. The addresses for the buildings are: 2710 Walsh Avenue and 2845/ 2855 Bowers Avenue and 2790 Walsh Avenue. Both properties are located in the City of Santa Clara, Santa Clara County, California.

2710 Walsh, constructed in 1975, contains approximately 45,000 square feet of rentable area on 2.64 acres. Construction of 2845-55 Bowers/ 2790 Walsh commenced in 1978 and completed in 1980. Square footage of the building is 61,500 on 3.67 acres.

2845-55 Bowers/ 2790 Walsh is located at the southeast corner of the intersection of Walsh Ave. and Bowers Ave. 2710 Walsh is located further to the southeast. Site buildings are surrounded by surface parking lots and landscaped areas. Surrounding land

use consists primarily of office and light industrial/commercial buildings.

The elevation of the subject property is approximately 50 feet above mean sea level (msl). The site gently slopes to the northeast. Shallow groundwater depth is expected to be 7 to 12 feet beneath ground surface (bgs) with shallow groundwater flow direction inferred to the north/northeast.

Site buildings are used by three tenants for office and light industrial purposes. EAG Laboratories (EAG) occupies the entire building at 2710 Walsh and uses it for office and material testing laboratory purposes.

Apple Inc. (Apple) occupies 2845-55 Bowers. 2845 Bowers was undergoing tenant improvements during the site visit; 2855 Bowers was used for office purposes.

Miramar Labs (Miramar) is located at 2790 Walsh and includes office space, patient exam rooms, a research and development laboratory, a production area and a parts storage warehouse.

Both EAG and Miramar store and use hazardous materials and generate small amounts of hazardous wastes. No significant environmental issues were identified with their operations.

Miramar stores and uses small amounts of various chemicals in their operation. Materials are stored in containers of less than one gallon in volume. Chemicals in solid form are also stored and used in small amounts by this tenant. Chemicals were observed to be stored in designated storage cabinets and laboratory areas. EAG stores liquid nitrogen in a 1,500 gallon tank further discussed below in Section F.5. No other hazardous materials are used by EAG at the subject property.

AllWest found no records of hazardous materials storage by former tenants at the subject property, although the SCFD had not responded to our records request at the time this report was issued. Previous

ESAs conducted on the subject property did not document significant hazardous materials use by previous tenants.

AllWest's land use history review for the subject property indicates its western portion was used for growing crops and its eastern portion was an orchard from at least 1939 until the late 1960s. A residence was also present in the central part of the subject property during that time period. The subject property was developed with one building on its western portion in 1975, with the second building completed in 1980 on the eastern portion. It appears that Saratoga Creek traversed the property until the 1960s and was redirected preceding current site development.

Golder Associates Inc. (Golder) completed an asbestos survey in 2006 at the subject property. The exterior paint layer on stucco, roof flashing and roof mastic were found to contain regulated amounts of asbestos at 2790 Walsh/2845-55 Bowers. The roof field was found to contain regulated amounts of asbestos at 2710 Walsh. The roofs underwent an upgrade in 2012, and it is unknown if all asbestoscontaining materials (ACMs) found on the roofs were removed.

Based on the buildings' age, lead-based paint (LBP) may be present at the subject property. All painted surfaces appeared in good condition during the site visit.

AllWest visually inspected the building premises for the presence of significant mold growth and evidence of water intrusion on walls, ceilings and utility areas. No mold or significant water intrusion was observed during the site visit. According to the site contacts there are no unaddressed water leaks at the subject property.

To identify the site's potential inclusion on environmental databases and evaluate off-site environmental concerns, AllWest reviewed a site-specific radius report provided by Environmental Data Resources, Inc. (EDR). The radius report searched agency lists and databases for recorded sites within the industry standard search radii.

For disposal of hazardous waste by current tenants EAG (2710 Walsh) and Miramar (2790 Walsh), the subject property was included on the HAZNET database.

The California Environmental Protection Agency (DTSC) "Haznet" list includes information on sites which submit hazardous wastes manifests for off-site transportation and disposal of hazardous waste

EAG and Miramar's listing on the HAZNET is indicative of the tenants disposing of hazardous waste

off-site. No violations were reported with respect to the listings; therefore, they are not considered a significant environmental concern.

The agency database search identified no off-site concerns likely to impact subject property soil or groundwater resources.

II. CONCLUSIONS & RECOMMENDATIONS

AllWest has conducted a Phase I Environmental Assessment for the subject property in general accordance with 40 CFR Part 312 Standards and Practices for All Appropriate Inquiry; Final Rule and ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

We have not identified a Recognized Environmental Condition (REC) at the subject property.

Although not considered RECs, AllWest notes the following items.

As the subject property was formerly agriculturally in use, AllWest cannot discount the potential for residual agricultural chemicals such as pesticides and herbicides to remain in near surface soils. We, however, also note that if present, residual pesticide concentrations were likely reduced during development of the property to levels below regulatory guidelines. AllWest assesses the potential impact of the site's historical agricultural land use activities on human health and the environment as low.

Based on the building ages we recommend preparing an Operations and Maintenance (O&M) Program for ACM and LBP.

III. ENVIRONMENTAL PROFESSIONALS' DECLARATION

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR 312.10. We have the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the subject property.

We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Klaudia Barberi, PG Project Manager

Marc D. Cunningham
USEPA Environmental Professional

IV. SCOPE OF WORK AND LIMITATIONS

This Phase I ESA was prepared in accordance with AllWest's November 2016 proposal with respect to 2710 & 2790 Walsh Ave. and 2845 & 2855 Bowers Ave. in Santa Clara, California. This assessment was performed in general accordance with industry standard 40 CFR Part 312, except as set forth in the proposal. The work conducted by AllWest is limited to the services agreed to with Equus Capital Partners, Ltd. No other services beyond those explicitly stated should be inferred or are implied.

The objective of this ESA was to evaluate the subject property for conditions indicative of a release or threatened release of hazardous substances on, at, in or to the property. AllWest's professional services were performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in the location of the subject site at the time of our investigation. This warranty is in lieu of all other warranties, expressed or implied.

Our professional judgment regarding the potential for environmental impacts is based on limited data and our investigation was not intended to be a definitive investigation of contamination at the site. Unless specifically set forth in our proposal, the scope of work did not include groundwater or soil sampling, or other subsurface investigations, a strict compliance audit of the site, or a review of the procedures for hazardous material use, waste storage or handling prior to disposal, or for personnel safety and health training and monitoring procedures, analyses of radon, formaldehyde, lead paint, asbestos and other hazardous materials or indoor air quality, occupational health and safety or wetlands surveys.

The purpose of conducting a Phase I ESA is to assess the subject property for conditions indicative of releases or threatened releases of hazardous substances on, at, in or to the property resulting from its current, historical and surrounding land use activities. As noted in 40 CFR Part 312, Environmental Assessments are purely qualitative with conclusions drawn from a multitude of sources as evaluated by the environmental professional using professional judgment. Since soil and groundwater data are typically not generated during assessment activities, report conclusions such as "the site is clean" or alternatively "the site is contaminated" cannot be provided.

Recognizing the limitations of the Phase I ESA methodology, AllWest assesses the potential for site contamination using a four-tier probability scale designated as:

<u>Very Low</u>: 1–5% chance of discovering contamination at the site which would result in regulatory mandated remedial investigation and clean-up;

<u>Low</u>: 10% chance of discovering contamination at the site which would result in regulatory mandated remedial investigation and clean-up;

Moderately Low: 20–30% chance of discovering contamination at the site which would result in regulatory mandated remedial investigation and clean-up; and

<u>Moderate</u>: greater than 30% chance of discovering contamination at the site which would result in regulatory mandated remedial investigation and clean-up.

As defined above, these terms are used throughout the report.

Entities relying on the report should realize that uncertainty of site environmental conditions can be further reduced via soil and groundwater sampling. While this option certainly costs additional monies and extends the assessment's time frame, it also quantitatively documents site conditions, which can facilitate future disposition or refinance activities.

Regarding any subsurface investigation, sampling undertaken or subsurface reports reviewed, our opinions are limited to only specific areas and analytes evaluated and AllWest is not accountable for analyte quantities falling below recognized standard detection limits for the laboratory method utilized. AllWest does not warrant or guarantee the subject property suitable for any particular purpose, or certify the subject site as clean or free on contamination. As with any assessment, it is possible that past or existing contamination remains undiscovered.

The professional opinions set forth in this report are based solely upon and limited to AllWest's visual observations of the site and the immediate site vicinity, and upon AllWest's interpretations of the readily available historical information, interviews with personnel knowledgeable about the site, and other readily available information. Consequently, this report is complete and accurate only to the extent that cited reports, agency information and recollections of persons interviewed are complete and accurate. The opinions and recommendations in this report apply to site conditions and features as they existed at time of AllWest's investigation. They cannot necessarily apply to conditions and features of which AllWest is unaware and has not had the opportunity to evaluate. Future regulatory modifications, agency interpretations, and/or policy changes may also affect the compliance status of the subject property. AllWest has made no attempt to address future financial impacts to the site (e.g., reduced property values) as a result of potential subsurface contaminant migration.

DATA GAPS: AllWest has made a good faith effort to obtain information required by 40 CFR Part 312to formulate a professional opinion. Instances where data gaps occur are detailed within our report with an

opinion as to whether the information void is significant, impacting our ability to identify conditions indicative of a release or potential release of hazardous substances. In general, if a data gap is identified by AllWest, it will be discussed in the report's conclusion section with a recommendation for additional work.

This Phase I ESA was prepared for the sole and exclusive use of Equus Capital Partners, Ltd., the only intended beneficiary of our work. This report is intended exclusively for the purpose outlined herein and the site location and project indicated and is intended to be used in its entirety. No excerpts may be taken to be representative of the findings of this assessment. The scope of services performed in execution of this investigation may not be appropriate to satisfy other users, and any use or reuse of this document or its findings, conclusions or recommendations presented herein is at the sole risk of the user. This report is not a specification for further work and should not be used to bid out any of the recommendations found within.

MATRIX	
V. ENVIRONMENTAL ISSUES MATRIX	
V. ENVIRONN	

2710 & 2790 Walsh Ave. and 2845 & 2855 Bowers Ave., Santa Clara, CA 95051	2845 & 2855	Bowers Ave.,	Santa Cl	ara, CA 95	051	•			AllWest Project 16T040.20	0.20
On-Site Issues	Located	Regulatory Compliance	MSDS	Hazmat Permits	O&M Program	Repair	Within 1/4 Mile	Within 1 mile	Recommended Action	Refer To Section
55-Gallon Drums	No									
Aboveground Tanks	Yes								None	F.5
Underground Tanks	No									
Monitoring Wells	No									
Evidence of Significant Material Discharge/Release	No									
Transformers Suspect for PCBs	Yes								None	D.14
Hazardous Materials	Yes								None	F.2
Hazardous Wastes	Yes								None	F.3
Asbestos, Walls, Ceilings, Floors and Roofing	Yes				No				Prepare an O&M plan.	E.2
Lead-Based Paint	Presumed				No				Prepare an O&M plan.	E.2
Water Damage	No									
Air Quality Issues	No									
Radon	No									
Alquist/Earthquake Zone	No									
Historical Contamination	No								None	G.2
Other	No									
Off-Site Issues										
NPL/RESPONSE Sites	Yes						4/0	2/0	None	H.1, H.2
SEMS Sites	Yes						4	4	None	H.4
RCRA TSDF Sites	No									
DTSC EnviroStor Sites / (Cal-Sites/ Toxic Pits)	Yes						6/0	26/0	None	H.9
SLIC Sites	Yes						7	21 (within ½ mile)	None	H.11
LUST Sites	Yes						2	5 (within ½ mile)	None	H.13
Sensitive Ecological Areas	Yes							Yes	None	C.3

VI. ASSESSMENT FINDINGS

A. GENERAL INFORMATION

 PURPOSE: This ESA was conducted for Equus Capital Partners, Ltd. (Equus) who is considering purchase of the subject property.

AllWest was not provided information regarding the relationship of the property's purchase price to its fair market value. While AllWest considers this a data gap it does not impact our ability to evaluate conditions indicative of a release or threatened release of hazardous substances.

- PROPERTY ADDRESS: The subject property is located at 2710 Walsh Ave. and 2845/ 2855 Bowers Ave & 2790 Walsh Ave. in Santa Clara, California. The subject property location is shown on the attached figures and within the EDR report in Appendix A.
- ASSESSOR'S PARCEL NUMBER: The subject property is identified with assessor's parcel numbers (APNs) 216-28-105 and 216-28-077. The parcel map obtained from the Santa Clara County Assessor's website is included in Appendix B.
- ZONING: The City of Santa Clara zoning map posted on the City's website depicted the subject property zoning as ML – Light Industrial.
- SITE DESCRIPTION: AllWest visited the subject property on November 28, 2016. Mr. Dennis Vierra of EAG escorted AllWest on the premises of 2710 Walsh; Ms. Shannon Holt of Miramar Labs accompanied AllWest on the premises of 2790 Walsh; and Mr. David Botelho of Apple, Inc. provided access to 2845 & 2855 Bowers.

AllWest was provided access to representative office areas, utility areas, and roofs. Some office areas at 2855 Bowers (Apple) could not be accessed by AllWest for proprietary reasons. However, according to Mr. Botelho, no hazardous materials are stored at 2855 Bowers; therefore, inaccessibility of these areas is not a significant data gap. Adjoining properties were observed from public right-of-ways. Site photographs taken during the site visit are appended to this report.

The subject property consists of two irregularly shaped parcels totaling approximately 6.3 acres. The parcels are developed with one 61,500 sq. ft. one-story building (2845-55 Bowers/2790 Walsh Ave) completed in 1975, and one 45,000 sq. ft.

two-story building (2710 Walsh) completed in 1980.

The subject property is located southeast of the intersection of Walsh Ave. and Bowers Ave. The building closest to the intersection has the addresses of 2790 Walsh Ave. and 2845 & 2855 Bowers Ave. The second building, with an address of 2710 Walsh Ave., is located further to the southeast. Site buildings are surrounded by surface parking lots and landscaped areas. Surrounding land use consists primarily of office and light industrial/commercial buildings.

 CURRENT USE OF PROPERTY BY TENANT(S): The buildings are used by three tenants for office and light industrial purposes.

EAG provides materials characterization services. EAG occupies the entire building at 2710 Walsh for office and material testing laboratory purposes.

Miramar, at 2790 Walsh, is a medical device company. They use their premises for office space, patient exam rooms, a research and development laboratory, a production area and a parts storage warehouse.

Apple, a software company, occupies 2845 and 2855 Bowers. 2845 Bowers was undergoing tenant improvements during the site visit; 2855 Bowers is used for office purposes. Apple does not store or use hazardous materials at the subject property.

Storage and use of hazardous materials and generation of hazardous wastes by EAG and Miramar is discussed in Section F.

7. INTERVIEWS WITH PRESENT PROPERTY OWNER(S): Prior to AllWest's site inspection, we forwarded an environmental questionnaire to our client, Mr. Jonathan Praw of Equus, and Ms. Jennifer Mauro of Swift Real Estate Partners to collect information on past uses and ownerships of the property and to identify potential conditions that may indicate the presence of releases or threatened releases of hazardous substances at the subject property. The questionnaire, which was completed by Ms. Jennifer Mauro, Property Manager, is included in Appendix C. The site contacts were also interviewed by AllWest during the site visit. Information obtained is included in the pertinent sections of this report.

According to answers provided in the questionnaire, the subject property is owned by SFI Central Corridor, LLC. In the questionnaire, Ms. Mauro indicated that she was not aware of any environmental clean-up liens or activity and

use limitations (AULs) recorded for the subject property, and were not aware of a reduction in the property value due to environmental issues. Ms. Mauro was not aware of any commonly known information about the subject property to aid AllWest in identification of potential soil or groundwater contamination, and indicated no awareness of any obvious indicators that suggest the presence or likely presence of soil and groundwater contamination.

8. HISTORICAL USE OF THE PROPERTY: Historical documents in the form of aerial photographs, Sanborn maps, topographic maps, city directories and municipal records were reviewed by AllWest, to evaluate past land use of the subject property. AllWest attempted to review historical documents as far back in time as the property contained structures or was used for agricultural, residential, commercial, industrial or governmental purposes, and used professional judgment to determine the extent of historical research.

Sanborn Fire Insurance Maps were not available for the subject property or its surroundings. A summary of various city directories dated from 1975 through 2013 was obtained from EDR, as were aerial photographs and US Geological Survey topographic maps. These historical sources are included in Appendix A.

Inspection and environmental records available from the City of Santa Clara and Santa Clara County municipal agencies, including the Assessor's Office, Building Department, Planning Department, Fire Department and other agencies, were researched if available. A chain-of-title search was not performed for the subject property.

Aerial Photographs

1939: The western part of the subject property was used as farmland. We could not discern the crop type from the photos. The eastern part was an orchard. A residence was visible in the central part of the subject property. Mature trees were also visible along an access road and/or a stream crossing the property from northwest to southeast.

<u>1948</u>: No apparent changes were noted on this photo compared to the 1939 photo.

1950: No apparent changes were noted on this photo compared to the previous photo.

<u>1956</u>: No apparent changes were noted on this photo compared to the previous photo.

<u>1963</u>: No apparent changes were noted on this photo compared to the previous photo.

<u>1968</u>: No apparent changes were noted on this photo compared to the previous photo.

1974: The orchard and the residence were no longer present, with a few mature trees remaining in the center of the subject property. The western part of the property appeared uncultivated.

<u>1982</u>: The property was developed with the existing buildings.

<u>1993</u>: The property was developed with the existing buildings.

<u>1998</u>: The property was developed with the existing buildings, with no apparent environmentally significant changes over time.

<u>2006</u>: The property was developed with the existing buildings, with no apparent environmentally significant changes compared to the previous photo.

<u>2009</u>: The property was developed with the existing buildings, with no apparent environmentally significant changes compared to the previous photo.

<u>2010</u>: The property was developed with the existing buildings, with no apparent environmentally significant changes compared to the previous photo.

<u>2012</u>: The property was developed with the existing buildings, with no apparent environmentally significant changes compared to the previous photo.

Topographic Maps

1889: The subject property was depicted as undeveloped, with Saratoga Creek traversing the property from northwest to southeast.

1897: No significant changes were noted.

1899: No significant changes were noted.

<u>1953</u>: The subject property was undeveloped, with the eastern half of the property depicted as an orchard.

<u>1961</u>: No significant changes were noted. <u>1968</u>: No significant changes were noted.

1973: No significant changes were noted.

<u>1980:</u> The existing building on the western half of the property was depicted. Adjoining Bowers and Walsh Avenues were also present.

<u>2012</u>: The 2012 map did not detail any on-site buildings.

City Directories

City directories dated at approximately 5-year intervals between 1975 to 2013 were available for the subject property streets. The subject property addresses were listed between 1980 and 2013. The listings indicated the presence of the following tenants.

2710 Walsh Ave.

Versatec Inc. – 1980, 1985, 1986, and 1991 Digital Video Systems and McAfee Associates – 1996

Ewanted, Express Mobilink Telecom, Integrated Telecom and Peery Richard – 2001

2790 Walsh Ave.

Visionary Design Systems – 2008 Perfect Day Inc. – 2013

<u>2845 Bowers Ave.</u> Netik – 2013

2855 Bowers Ave.

Gen Rad Inc. – 1980 and 1982 Jenny's Gen Rad Cafeteria – 1985 and 1986 Versatec Inc. – 1991 Nucoce 8 Technology and Peery Richard – 2001

Previous tenants listed in the city directories are not suggestive of environmental risk.

Municipal Agency Files

<u>Santa Clara Fire Department (SCFD)</u>: The SCFD is the designated Certified Unified Program Agency (CUPA) in the City of Santa Clara. The SCFD did not respond to AllWest's request for a public records review before this report was issued.

Santa Clara Building Department (SCBD):

Building records were reviewed online on the City of Santa Clara's permit website. A building permit was issued in 1975 to construct the existing building at 2790 Walsh/2845-55 Bowers. A permit was issued to Versatec in 1990 to add process cooling. Another permit was issued in 2006 to accommodate A Perfect Day Spa. Permits were issued in 2007 to accommodate the building's tenant Nethra. A permit was issued in 2008 for tenant improvements to accommodate tenant Netik. A permit was also issued in 2012 to

upgrade the roof. Other permits available online pertained to modifications and improvements by unidentified tenants. No records of environmental concern were identified in the reviewed files.

A building permit was issued in 1978 to construct the existing building at 2710 Walsh. The permit was finalized in 1981. In 2009, building permits were issued to remodel the exterior and interior of 2710 Walsh to accommodate its new tenant, EAG. A permit was also issued in 2012 to upgrade the roof. Other permits available online pertained to modifications by unidentified tenants. No records of environmental concern were identified in the reviewed files.

<u>Santa Clara County Environmental Health</u>
<u>Department (SCCEHD)</u>: The SCCEHD did not have files for the subject property addresses.

Online Databases: The California Department of Toxic Substances Control (DTSC) EnviroStor, State Water Resources Control Board (SWRCB) GeoTracker and SCCEHD Local Oversight Program (LOP) databases were reviewed online. The subject property was not listed on the three databases.

Summary of Historical Land Use

AllWest's land use history review for the subject property indicates its western portion was used for growing crops and its eastern portion was an orchard from at least 1939 until the late 1960s. A residence was also present in the central part of the subject property during that time period. The subject property was developed with one building in its western portion (2790 Walsh/2845-55 Walsh) in 1975, with the second building completed in 1980 in the eastern portion (2710 Walsh). It appears that Saratoga Creek crossed the property until the 1960s and was redirected preceding current site development.

Both buildings have been mostly occupied by technology companies since their completion. EAG has been present at 2710 Walsh since 2009. Miramar and Apple have been present at 2790 Walsh/2845-55 Bowers since approximately 2014.

AllWest's assessment of the site's historical land use and tenant activities did not encounter significant data gaps that diminish our ability to provide an opinion on a release or potential release of hazardous substances at the subject property.

 CURRENT USE OF THE SURROUNDING PROPERTIES: Surrounding land use includes light industrial and commercial properties. Sites neighboring the subject property include the following.

North: Walsh Avenue, followed by four commercial office buildings – 2975 Bowers Ave. and 2695, 2727 & 2737 Walsh Ave.

East: Walsh Avenue, followed by an office building at 2695 Walsh Ave. to the northeast, and a light industrial complex at 2880 & 2820 Northwestern Parkway and 2625 Walsh Ave. to the east and southeast.

<u>South</u>: KeyPoint Credit Union offices at 2805 Bowers Ave. and a light industrial/commercial building occupied by Apple, Inc. at 2630 Walsh Ave.

<u>West</u>: Bowers Ave., followed by two light industrial/commercial buildings – Memory Ten at 2800 Bowers Ave. and HD Supply Home Improvement at 2800 Kifer Rd., with a Cart's Jr. restaurant to the northwest.

 HISTORICAL USE OF THE SURROUNDING PROPERTY: AllWest reviewed the previously referenced aerial photographs, topographic maps and city directories to assess the historical land use in the immediate site area.

Aerial Photos

1939: Surrounding land was used as farmland and orchards. Associated residential and farm buildings were visible. Southern Pacific Railway was present to the south.

1948: No apparent changes were noted on this photo compared to the 1939 photo.

1950: No apparent changes were noted on this photo compared to the previous photo.

1956: The agricultural use of the surrounding area remained largely unchanged. However, a residential subdivision appeared further to the southwest of the subject property, south of the railroad tracks.

1963: The agricultural use of the surrounding area remained largely unchanged. However, a commercial/light industrial development appeared east of the residential subdivision.

<u>1968</u>: Central Parkway appeared north of the subject property, with no other significant changes in the surrounding area.

1974: The orchards and farmed land were largely replaced with light industrial buildings in areas farther to the east, north and west. Adjoining lots

to the northwest, north, east, and south remained vacant, although Bowers Ave. was present to the west, followed by the existing warehouse building. An additional residential development was apparent further to the south of the railway tracks.

1982: Walsh Ave. was present to the north and east of the subject property. Existing buildings adjoining to the south, southeast and northwest west were present. Office buildings at 2727 and 2737 Walsh Ave. to the north were also present.

1993: The office building at the northeast corner of Walsh Ave. and Bowers Ave. (2975 Bowers Ave.) was visible.

1998: A large light industrial building appeared north of Central Expressway.

2006: The office building at 2695 Walsh Ave. to the northeast was present, as were small buildings/structures associated with the light industrial complex to the east. By 2006, the adjoining properties appeared developed to their present configuration.

<u>2009</u>: No other major changes were noted in the area immediately surrounding the subject property compared to the previous photo.

<u>2010</u>: No other major changes were noted in the area immediately surrounding the subject property compared to the previous photo.

<u>2012</u>: No other major changes were noted in the area immediately surrounding the subject property compared to the previous photo.

Topographic Maps

1889: Local roads and small residences were scattered throughout the area, indicating either undeveloped or farmed land. Southern Pacific Railway was depicted south of the subject property. Saratoga Creek was depicted trending across the property and the surrounding area from south to north.

1897: No significant changes were noted.

1899: No significant changes were noted.

<u>1953:</u> The surrounding areas were generally undeveloped. Orchards were depicted north, east and southeast of the property.

1961: Significant urban development was depicted south of the subject property and further to the northwest. Central Expressway was depicted north of the property, as were a few light

industrial/commercial buildings to the west. The surrounding areas adjoining the subject property were undeveloped.

1968: No significant changes were noted.

<u>1973:</u> Light industrial buildings adjoining the subject property from the west were depicted. Other adjoining lots were undeveloped.

1980: The adjoining areas were depicted as developed with commercial/light industrial buildings in all directions, consistent with the aerial photos. Overall, the surrounding area underwent significant commercial and light industrial development.

<u>2012</u>: The map did not depict buildings, only the surrounding city streets.

City Directories

City directories listed light industrial and commercial businesses along Bowers Ave., Kifer Rd. and Walsh Ave. between 1975 and 2013, including some of the businesses, with documented hazardous waste generation/hazardous materials releases as discussed in Section H of this report.

Summary of Historical Surrounding Area Land Use

AllWest's land use history review for the adjoining and surrounding properties indicates the surrounding areas were agricultural land used for growing crops and orchard cultivation until at least the late 1960s. In the late 1960s. Central Expressway was constructed to the north of the property and residential developments were constructed south of the railroad tracks. Subsequently, the surrounding area became developed with commercial and light industrial buildings. The adjoining area to the west was developed first, starting in the early 1970s. Other adjoining lots were largely developed by the 1980s, with additional commercial buildings and modifications appearing to the north and northeast in the 1990s and mid-2000s.

AllWest's assessment of the subject property's current and historical surrounding land use activities did not encounter data gaps that diminish our ability to provide an opinion on a release or potential release of hazardous substances at the subject property.

11. PREVIOUS REPORTS: AllWest reviewed the following ESAs previously prepared for the

subject property, provided by our client. The documents are included in Appendix C.

 Phase I Environmental Site Assessment, 2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue, Santa Clara, Santa Clara County, California 94085, Blackstone Consulting LLC, March 24, 2014.

The ESA was completed in general conformance with ASTM Standard E 1527-13, applicable at that time. The scope of work included a site visit, interviews with persons knowledgeable about the property, review of the history of the property and its surroundings, and review of available regulatory databases and local agency records. The site zip code in the report title was noted to be incorrect.

The scope of the 2014 ESA included an additional building at 2630 Walsh Ave., which is not in the scope of this ESA. The 2014 ESA described the subject property development and uses as very similar to current conditions. 2710 Walsh was occupied by EAG, 2845 Bowers was undergoing tenant improvements, 2855 Bowers was occupied by Imagination, a computer software company, and 2790 Walsh was vacant. The report did not identify a REC, a Historical REC or a Controlled REC in connection with the subject property. No further assessment was recommended by Blackstone.

Based on AllWest's review of the 2014 Blackstone ESA, it appears the conclusions are supported by the provided data.

 Phase I Environmental Site Assessment, Walsh, 2400, 2424, 2630 & 2710 Walsh Avenue & 2855 Bowers Avenue, Santa Clara, CA, Golder Associates Inc., September 12, 2011.

The 2011 ESA was completed in general conformance with ASTM Standard E 1527-05, applicable at that time. The scope of work included a site visit, interviews with persons knowledgeable about the property, review of the history of the property and its surroundings, and review of available regulatory databases and local agency records.

The scope of the 2011 ESA included several other buildings, which are not in the scope of this ESA. The 2011 ESA described the subject property development and uses as similar to current conditions. 2710 Walsh was occupied by EAG, 2845 Bowers was occupied by Netik, 2855 Bowers was occupied by Nethra, and 2790 Walsh was occupied by A Perfect Day Spa.

The 2011 Golder ESA included the review of a

letter prepared on July 15, 1997 by the San Francisco Regional Water Quality Control Board (RWQCB) to Richard T. Peery Trustee, the former subject property owner, regarding the property adjoining to the south at 2805 Bowers Ave. The letter indicated that VOCs were detected in groundwater beneath the adjoining property, but the contamination did not appear to originate on the adjoining property. The subject property buildings are located in an inferred down-gradient direction from 2805 Bowers Ave. No information regarding VOC concentrations in groundwater was provided in the letter, and Golder identified the absence of this information as a data gap. Golder stated that VOC-impacted groundwater potentially was located beneath the subject property, but did not identify this condition as a REC. A copy of the letter was not included in Golder's report. However, according to the GeoTracker website, the property at 2805 Bowers Ave. has a case closed status as of December 3, 2015.

The 2011 ESA report noted that Golder completed a Phase I ESA of the subject property in May 2006. The 2006 ESA revealed no evidence of RECs in connection with the subject property. However, asbestos was detected in construction materials at the subject property during the 2006 ESA. Golder's 2006 report was not available for AllWest's review and details of the asbestos survey were not presented in the 2011 ESA report. However, specific materials where asbestos was detected are listed in Section E.2 of this report.

Golder's 2011 report did not identify a REC, a Historical REC or a Controlled REC in connection with the subject property. Golder pointed out that asbestos was detected in certain construction materials in both buildings and deemed it a de minimis environmental issue, which does not pose a risk to human health or environment. No further assessment was recommended.

Based on AllWest's review of the 2011 Golder ESA, it appears the conclusions are supported by the provided data.

B. PHYSICAL CHARACTERISTICS

- TOPOGRAPHY: Based on various sources researched during this assessment, the elevation of the subject property is approximately 50 feet above msl. The subject property and its vicinity slope gently towards the northeast.
- VEGETATION: Landscaping includes shrubs, mature trees, and grass lawns. There was no

- evidence of stressed vegetation observed during the site visit.
- SOILS: Site soils are classified by the U.S.
 Department of Agriculture Soil Conservation
 Service as Botella clay loam. The Botella series
 is comprised of moderately well and well-drained
 soils with moderately coarse textures.
 - No stained or discolored soil was observed; however, most of the subject property is covered with buildings, asphalt parking and landscaping.
- 4. GEOLOGY: Based on a review of the USGS Note 36 California Geomorphic Provinces map, the property is located in the Coast Ranges geomorphic province of California. The coastline is uplifted, terraced and wave-cut. The Coast Ranges are composed of thick Mesozoic and Cenozoic sedimentary strata. The northern and southern ranges are separated by a depression containing the San Francisco Bay.

The northern Coast Ranges are dominated by the irregular, knobby landslide-topography of the Franciscan Complex. The eastern border is characterized by strike-ridges and valleys in Upper Mesozoic strata. In several areas, Franciscan rocks are overlain by volcanic cones and flows of the Quien Sabe, Sonoma and Clear Lake volcanic fields. The Coast Ranges are subparallel to the active San Andreas Fault. The San Andreas is more than 600 miles long. extending from Point Arena to the Gulf of California. West of the San Andreas is the Salinian Block, a granitic core extending from the southern extremity of the Coast Ranges to north of the Farallon Islands. Geologically, the area of the subject property is underlain by Mesozoic era Eugeosynclinal Deposits.

5. HYDROLOGY: According to California's Groundwater Bulletin 118, the subject property is located in the San Francisco Bay Hydrologic Region and lies in the Santa Clara Valley Groundwater Basin, Santa Clara Sub basin (Basin No. 2-9.02). The Santa Clara Sub basin occurs within a structural trough running generally parallel to the northwest-trending Coast Range Mountains, extending from northern Santa Clara County southwards to the groundwater divide near Morgan Hill.

The water-bearing formations of the Santa Clara Sub basin are comprised of the Plio-Pleistocene and Holocene-age continental deposits of the Santa Clara Formation and Pleistocene-Holocene Alluvium. Regional groundwater flow is inferred to follow the general topography to the northeast.

According to publicly available environmental data collected at an adjoining site to the east (2880 Northwestern Parkway), shallow soils consist of silty clay with a layer of sand approximately 10 to 20 feet bgs. Shallow groundwater is present approximately 7 to 12 feet bgs. The shallow groundwater flow direction is reported predominantly to the north in this area, with northeast and northwest variations.

There are no water supply wells, aboveground water tanks or water reservoirs at the subject property. The subject property does not fall under requirements of the National Pollutant Discharge Elimination System (NPDES).

C. NATURAL HAZARDS

- SEISMICITY: The San Francisco Bay Area is considered seismically active, and earthquakes are an unavoidable geologic hazard in Santa Clara County. Based on available geologic literature, no active fault traces traverse the property. The subject property is not located within an Alquist-Priolo Special Study Zone for fault rupture hazard. The closest active fault to the subject property is the Hayward Fault, located approximately 9 miles northeast. The San Andreas Fault is located approximately 10 miles southwest of the subject property.
- 2. RADON: Out-gassing of radon has not been identified as a problem in Alameda County. The U.S. EPA has prepared a map to assist national, state and local organizations to target their resources, and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action limit of 4.0 picoCuries per Liter (pCi/L) and Zone 3 being those areas with the average predicted indoor radon concentration in residential dwellings less than 2 pCi/L.

It is important to note that the California Department of Health Services (DHS), in its California Statewide Radon Survey of 1990, has found homes with elevated levels of radon in all three zones, and both EPA and DHS recommend property-specific testing in order to determine radon levels at a specific location. However, the DHS Radon Survey does give a valuable indication of the propensity of radon gas accumulation in structures. Review of the DHS Radon Survey places the property in Zone 2, where average predicted radon levels are between 2 and 4 pCi/L.

According to the EDR report, 42 state radon tests were conducted in the site zip code of 95051;

radon did not exceed 4 pCi/L in any of the tests. Results reported for 8 federal radon test conducted in the site zip code reported average radon concentrations below 2 pCi/L.

Based on the radon zone classification and light industrial and commercial use of the property, radon is not a significant environmental concern.

- 3. SENSITIVE ECOLOGICAL AREAS: Sensitive ecological areas include wetlands, rivers or creeks, marsh areas and land dedicated for open space. The nearest significant surface water body to the subject property is San Tomas Aquino Creek, located approximately 1/3 mile east of the property. Calabazas Creek is located approximately ½ mile west of the property. It appears that Saratoga Creek crossed the property until around the 1960s and was redirected preceding current site development.
- FLOODING: The subject property is located within the Federal Emergency Management Agency (FEMA) Flood Insurance Map Community Panel No. 06085C0226H, dated May 18, 2009. The subject property is located within the 500-year flood zone (Appendix A).
- MASS WASTING: No physical evidence of mass wasting, such as landslides or ground subsidence, was observed at the property. No retaining walls were observed.
- OIL AND GAS WELLS: According to the California Department of Conservation, Department of Oil, Gas and Geothermal Resources map, no oil or natural gas production wells are located on or adjoining to the subject property.

D. SITE CHARACTERISTICS

- PARKING: Paved surface parking spaces surround the subject property buildings.
- ROADWAYS: The property is bordered by Walsh Ave. to the north and east, and Bowers Ave. to the west.
- 3. FENCES: The subject property is not fenced.
- OUTSIDE STORAGE: A shipping container was observed west of 2710 Walsh. According to Mr. Vierra, it is used to store surplus non-hazardous solid waste from EAG's operations.
- 5. BASEMENTS: There are no basements beneath the buildings at the subject property.
- WELLS: No evidence of domestic water, irrigation or injection wells was observed or found on the subject property. According to Ms.

Barbara Murray, Santa Clara Valley Water District has no records of any registered wells on the subject property parcels.

- SUMPS: A sump, operated by EAG, is present west of 2710 Walsh next to the utility pad. According to Mr. Vierra of EAG, the sump is equipped with a pump and is connected to the sanitary sewer. It collects runoff water from the utility pad.
- CATCH BASINS: No catch basins were observed on the subject property.
- STORM DRAINS: Storm water runoff is directed to municipal drains located in the subject property parking lot and along adjacent streets.
- PONDS: No ponds or other surface water bodies were observed on the subject property.
- 11. SEWAGE SYSTEM: The property is connected to the municipal sewer system.
- 12. POTABLE WATER SYSTEM: There are underground water lines at the property. Potable water in the City of Santa Clara is provided by the Water Utility. According to the Annual Consumer Confidence Report, water supplied to the subject property in 2015 met California and federal drinking water standards. A copy of the Consumer Confidence Report 2016 is included in Appendix D.
- 13. WASTEWATER SYSTEMS: No wastewater treatment systems were observed or reported at the subject property.
- 14. POWER DISTRIBUTION SYSTEMS: Electricity is provided to the property by Silicon Valley Power (SVP), City of Santa Clara. Three padmounted transformers were observed during the site visit. One of the transformers was labeled as polychlorinated biphenyl (PCB) free. No information regarding contents of the other two transformers was provided. They may contain PCBs as the subject property was developed in 1975 and the United States government phased out the manufacturing of PCBs in 1979. No indication of releases from the transformers was observed. Potential spills or malfunction of the transformers is SVP's responsibility.

E. HAZARDOUS MATERIALS IN FACILITY AND OPERATIONAL SYSTEMS

 BUILDING STRUCTURE: The buildings are of concrete tilt-up construction with painted stucco

- exteriors, slab-on-grade foundations and built-up roofs.
- BUILDING MATERIALS: The exterior walls are painted tilt-up wall panels. Interior floor finishes include ceramic tile, vinyl, commercial carpet and concrete. Walls are painted drywall in office areas. Ceilings include suspended acoustic tile in office areas.

ASBESTOS

A comprehensive ACM survey, including sampling, was not conducted as part of this assessment. An asbestos survey was completed by Golder in 2006 and documented the following ACMs at the subject property.

2790 Walsh/2845-55 Bowers

- Exterior paint layer on stucco
- Roof flashing
- Roof mastic

2710 Walsh

Roof field

Building roofs were replaced 2012, we presume any asbestos containing materials were removed at that time. Based on Golder's 2006 asbestos survey results, we recommend preparing an O&M Program.

LEAD-BASED PAINT

A preliminary evaluation for the presence of LBP was based on the age of the improvements. No samples were collected. The Consumer Product Safety Commission banned the use of lead in paint in 1978. Since the buildings at the subject property were constructed between 1975 and 1980, LBP may be a concern. All painted surfaces were noted to be in good condition with no areas of peeling paint observed. We recommend preparing an O&M Program for LBP.

MOLD

As part of this environmental assessment, AllWest visually inspected the building premises for the presence of significant mold growth and evidence of water intrusion on walls, ceilings and utility areas. No mold or significant water intrusion was observed during the site visit. No mold issues or existing leaks were reported by the site representatives or any tenants interviewed during the site visit. According to the site contacts, any roof leaks are addressed on an as needed basis.

- 3. MECHANICAL AND HVAC SYSTEMS: The core Heating Ventilation and Air Conditioning (HVAC) systems for the buildings consist of roof-mounted package units.
- 4. BUILDING EQUIPMENT: One hydraulic elevator is present at 2710 Walsh. No leaks were observed in the elevator motor room, although the pit of the elevator was not examined. Elevator logs dated March 2007 to July 2016 did not indicate a major oil release and no issues related to the operation of the elevator were reported by Mr. Vierra.
- 5. INDUSTRIAL EQUIPMENT: A fenced utility pad on the west side of the building at 2710 Walsh houses equipment operated by EAG. The equipment includes air compressors, a vacuum pump, a water filtering system and an abovegrade oil/water separator. Minor oil stains were observed beneath the vacuum pump and the oil/water separator. The concrete beneath this equipment was observed in good condition. Additionally, runoff from the utility pad is collected through drains into the adjacent sump discussed in Section D.7. The equipment at the utility pad is not considered to be of significant environmental concern.

A forklift was observed in EAG's storage unit next to the utility pad at 2710 Walsh. No issues of environmental concern were noted.

Various laboratory machines and related equipment are used by EAG and Miramar Labs. Laboratory and testing areas appeared well maintained. The presence of this equipment at the subject property did not appear to be of significant environmental concern.

F. TOXIC AND FLAMMABLE MATERIALS, COMPRESSED GASES AND PETROCHEMICALS

- MANUFACTURE/USE: The buildings are used for office, laboratory and warehouse purposes. Historical site use was agricultural with one residence also previously present.
- STORAGE: Miramar, located at 2790 Walsh, stores and uses small amounts of various chemicals in their operation. Liquid chemicals stored in one-gallon containers are listed below:
 - · Isopropyl and n-propyl alcohol
 - Acetone
 - Rosin flux
 - Ethylene glycol
 - Formaldehyde
 - Formalin

- Glycerin
- Lubricant and gear oil
- Silicone
- Toluene

Other numerous chemicals in liquid form are stored in containers of less than one gallon in volume. Chemicals in solid form are also stored and used in small amounts by this tenant. Chemicals were observed to be stored in designated storage cabinets and laboratory areas. The presence of these chemicals at the subject property is not of significant environmental concern.

EAG stores liquid nitrogen in a 1,500 gallon tank discussed in Section F.5. No other hazardous materials are used by EAG at the subject property.

AllWest found no records of hazardous materials storage by former tenants at the subject property, although the SCFD had not responded to our records request at the time this report was issued. Previous ESAs conducted on the subject property (Section A.11) did not document significant hazardous materials use by previous tenants. As prior ESAs were available for the subject property, the lack of a response from the SCFD, although considered a data gap, is not considered significant.

GENERATION AND DISPOSAL: Miramar provided recent hazardous waste manifests and a Hazardous Waste Management Plan for AllWest's review. The current hazardous waste vendor is Advanced Chemical Transport (ACT). Copies of the manifests are included in Appendix E. AllWest observed hazardous wastes stored on spill trays in designated areas in labeled containers up to 5 gallons in volume. No issues of concern were noted.

In 2016, the following hazardous wastes were generated by Miramar and disposed off-site by ACT.

March 2016

- Environmentally hazardous substance, solid – 13 pounds (lbs)
- Waste flammable liquids 29 lbs
- Non-RCRA hazardous waste solid 84 lbs
- Waste hypochlorite solutions 35 lbs

June 2016

- Waste hypochlorite solutions 37 lbs
- Hazardous waste solid 45 lbs

September 2016

- Environmentally hazardous substance, solid – 15 lbs
- Waste flammable liquids 1 gallon
- Hazardous waste solid 20 lbs
- Waste hypochlorite solutions 85 lbs

According to the HAZNET database, which contains records from hazardous waste manifests, Miramar and EAG disposed of hazardous wastes in 2014 and 2013, respectively. The information in the HAZNET database is current as of December 2014, and included the following.

Miramar - 2790 Walsh

- Laboratory waste chemicals 0.01 ton
- Off-specification, aged and surplus organics 0.005 ton
- Aqueous solution containing reactive anions – 0.02 ton
- Other organic solids 0.0025 ton

EAG - 2710 Walsh

• Unspecified hazardous waste – 1.57 tons

According to Mr. Vierra, EAG currently does not generate hazardous waste.

No issues regarding hazardous waste storage and disposal were discovered during this assessment. AllWest found no documentation of hazardous waste generation by former tenants.

- UNDERGROUND STORAGE TANKS (USTs):
 No evidence of USTs on the subject property was observed during the site visit. No information documenting the former presence of USTs was found.
- 5. ABOVEGROUND STORAGE TANKS (ASTs): A 1,500-gallon liquid nitrogen AST is present within the utility pad enclosure west of 2710 Walsh. According to Mr. Vierra, the AST has a current permit, however AllWest was unable to view it. Two water ASTs of approximately 245 and 350 gallons in volume are also present in this area. All ASTs are operated by EAG. The presence of these ASTs does not present an environmental concern.

G. POLLUTION SOURCES, CONTROLS AND TREATMENT

 AIR: The Bay Area Air Quality Management District (BAAQMD) had no records for the subject property. SOIL AND GROUNDWATER: No indication of soil and groundwater contamination was observed during the site visit.

AllWest is not aware of any soil and groundwater data collected at the subject property. However, the 2011 Golder ESA included the review of a letter prepared in 1997 by the San Francisco RWQCB and submitted to the former subject property owner, regarding the property adjoining to the south at 2805 Bowers Ave. The letter indicated that VOCs were detected in groundwater beneath the up-gradient adjoining property, but the contamination did not appear to originate on the adjoining property. The subject property buildings are located in an inferred down-gradient direction from 2805 Bowers Ave.

No information regarding VOC concentrations in groundwater was provided in the letter. However, according to the GeoTracker website, the property at 2805 Bowers Ave. has a case closed status as of December 3, 2015. Although there is no other information provided on GeoTracker's website regarding this site, including site closure documents, its recent closure status indicates the site is unlikely to be of significant environmental concern to the subject property. However, AllWest cannot discount the potential presence of low levels of residual VOCs in subject property groundwater from the off-site, up-gradient source.

As the subject property historically was agriculturally cultivated, AllWest cannot discount the potential for residual agricultural chemicals such as pesticides and herbicides to remain in near surface soils. We, however, also note that if present, residual pesticide concentrations were likely reduced during development of the property to levels below regulatory guidelines. Considering the property is entirely developed by the subject buildings, paved parking lots and landscaping, AllWest assesses the potential impact of the site's historical agricultural land use activities on human health and the environment as low.

 VAPOR INTRUSION: As part of our assessment, AllWest evaluated the potential for vapor encroachment into property structures following the general methodology outlined in ASTM E-2600-15 utilizing professional judgment.

The Tier 1 screening assessment was employed to determine if a potential vapor encroachment condition (VEC) exists at the subject property. The subject property, adjoining properties and hydraulically up-gradient properties were assessed to determine known or suspect contaminated sites within approximate minimum search distances.

A Tier 1 screening assessment consists of a search distance test to identify if there are any known or suspected contaminated sites within the area of concern (AOC); a chemicals of concern (COC) test to determine if chemicals of concern exist at the known or suspected contaminates sites and a plume test to determine whether or not COC in the contaminated plume may be within the critical distance.

If the distance from the subject property to the nearest edge of a petroleum hydrocarbon plume is within 528 feet (1/10-mile) or within 1,760 feet (1/3-mile) for non-petroleum COC (e.g., trichloroethylene from manufacturers or tetrachloroethylene from dry cleaners), then it is presumed that COC are within the AOC and a potential VEC exists and additional screening may be necessary.

The critical distance (CD) is defined as the distance a vapor may migrate through soil in the vadose zone assuming the path of least resistance is from the nearest edge of the contaminated media such as groundwater or soil to the nearest boundary of the subject property.

For non-petroleum hydrocarbon COC, the CD is 100 feet. For petroleum hydrocarbon COC, CDs are specified for both light non-aqueous phase liquids (LNAPL; i.e., free product that can accumulate on the water table) and dissolved petroleum hydrocarbon COC. The CD for dissolved petroleum hydrocarbon COC is 30 feet. The CD for petroleum hydrocarbon COC vapors from LNAPL is the same as for non- petroleum hydrocarbon COC i.e., 100 feet (Buonicore, 2011).

The CD and AOC may be modified using professional judgment based on hydraulic gradient direction and contaminant plume width. Whether to recommend additional screening, even if a potential VEC is determined by distance, is based on other criteria including existing and planned use of the property, type of structures potentially impacted, physical setting, hydraulic gradient, depth to groundwater, soil characteristics, activities in the surrounding area and the presence of natural or manmade conduits.

Based on closed site status of the previously investigated property at 2805 Bowers Ave. upgradient of the subject property and the lack of other up-gradient sites with documented contaminant releases, the potential for a VEC from former and current on-site and surrounding land use activities is low. Tier 2 assessment is not recommended.

METHANE

No known methane issues were reported for the property. There is no evidence the property is located within ½ mile of a methane or buffer zone.

- SOLID WASTE: Solid household and recycled waste generated at the subject property is stored in bins in exterior enclosures at the subject property. The enclosures were observed in good condition.
- 5. MEDICAL WASTE: Miramar disposes of small amounts of biohazardous waste. The waste was observed to be stored in designated labeled bins. Miramar has a Medical Waste Management Plan in place, which was made available for AllWest's review. The current biohazardous waste vendor is ACT. No issues were noted regarding biohazardous waste generation by Miramar. AllWest found to evidence of past disposal of medical waste by the subject property tenants.

H. REGULATORY DATABASE SEARCH

To address on-site and off-site environmental concerns as provided by federal, tribal, state and local government records and recorded environmental clean-up liens, AllWest contracted the services of EDR. The purpose of the records search was to assess the potential presence of hazardous substance contamination at the subject property as a result of activities conducted on properties within the ASTM-designated search distances. A list of the state and federal regulatory databases searched, summary of findings and detailed records are presented in Appendix A.

Regulatory-listed sites and high-risk historical facilities identified by EDR as being within their approximate minimum search distances from the subject property on the ASTM-required databases are listed in Table 1, and summarized in Appendix A and their respective locations identified by number in Appendix A's figures. The number of sites shown in Table 1 may not exactly reflect what is provided in the EDR report due to multiple (duplicate) listings, outdated (historical databases), and differing minimum search radii as specified in ASTM E 1527-13. Additionally, some map locations shown on the EDR figures refer to more than one site, some sites are listed multiple times in the EDR report and some map locations shown on the EDR figures were determined by AllWest to be incorrect.

The EDR report listed one orphan site (sites which addresses are as inadequate or

incomplete as to render locating the site on a map ineffective) that could be within the approximate minimum search distances on the ASTM-required databases. By using other sources of information to locate and evaluate the orphan site listed by EDR, it is not believed to be associated with the subject or adjoining properties, or to be a significant concern to the subject property.

When reviewing the EDR report AllWest was particularly interested in the regulatory status of sites within the search radius that were adjoining or hydraulically up-gradient to the subject site. In general, only up-gradient hazardous materials release sites represent a potential environmental impact to the subject property. Chemical release sites located hydraulically down-gradient or cross-gradient (perpendicular) are considered unlikely to impact the site. Groundwater flow direction in the vicinity of the subject property is anticipated towards the north/northeast, making sites to the south/southwest up-gradient of the subject property.

For disposal of hazardous waste by current tenants EAG (2710 Walsh) and Miramar (2790 Walsh), the subject property was included on the following database.

HAZNET The California Environmental Protection Agency (DTSC) "Haznet" list includes information on sites which submit hazardous wastes manifests for off-site transportation and disposal of hazardous waste. The site listings are discussed in Section F.3, as well as in the following discussion.

Table 1. Regulatory Database Search Summary

Regulatory List	Search Radius	Number of Listed Sites within Search Radius	Number of Listed Sites on Subject Property
NPL	1 mile	5	None
RESPONSE	1 mile	None	None
RCRA – CORRACTS	1 mile	3	None
SEMS	½ mile	4	None
SEMS-ARCHIVE	½ mile	8	None
RCRA – TSDF	½ mile	None	None
RCRA Generators	Site & Adjoining	6	None
ERNS	Site	None	None
EnviroStor	1 mile	56	None
Toxic Pits	1 mile	None	None
SLIC	½ mile	21	None
State Landfills (SWF/LF)	½ mile	None	None
LUST	½ mile	5	None
Registered UST/AST	Site & Adjoining	0/3	None
HAZNET	Site	2	2
EDR [®] Historical Auto Stations	1/8 mile	2	None
EDR [®] Historical Cleaners	1/8 mile	None	None
EDR [®] Manufactured Gas Plants	1 mile	None	None

U.S. Environmental Protection Agency (EPA): National Priority List (NPL)

The NPL is a U.S. EPA database listing of the United States' worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. In addition, the NPL report includes information concerning cleanup agreements between the U.S. EPA and potentially Responsible Parties (commonly called Records of Decision, or RODS), any liens filed against

contaminated properties, as well as the past and current U.S. EPA budget expenditures tracked within the Superfund Consolidated Accomplishments Plan (SCAP). The list publication date is March 2016. The search radius for NPL is one mile.

The subject property is not listed on the NPL.

There are five NPL facilities within one mile of the subject property. Four of the sites, which are located less than 0.5 mile of the subject property, are listed below. The fifth NPL site is located approximately 1

mile cross-gradient of the subject property and is therefore not of environmental concern.

Facility Name and	Intel Corporation	
Address	2880 Northwestern Pkwy	
Distance	Adjoining east	
Groundwater Gradient	Cross- to down-gradient	
Status	Open	
Facility Name and	Intel Magnetics	
Address	3000 Oakmead Village	
Distance	0.21 mile west-northwest	
Groundwater Gradient	Cross-gradient	
Status	Open	
Facility Name and	Synertek Inc.	
Address	3050 Coronado Blvd.	
Distance	0.25 mile north-northeast	
Groundwater Gradient	Down-gradient	
Status	Open	
Facility Name and	Applied Materials, Inc.	
Address	3050 Bowers Ave.	
Distance	0.24 mile north-northwest	
Groundwater Gradient	Cross-gradient	
Status	Open	

Intel Corporation, at 2880 Northwestern Parkway, adjoins the subject property to the east beyond Walsh Avenue, in a down- to cross-gradient direction based on inferred groundwater flow. This facility is listed on several other databases as well as the NPL. The facility has undergone investigation and remediation activities since the early 1980s, and currently has two wells with VOC concentrations around or slightly above the drinking water maximum concentration limits (MCLs). Based on the on-going remediation, concentrations in wells nearest the subject property and inferred down-gradient to cross-gradient location, this facility is not of environmental concern.

Contaminated groundwater migration beneath the other three NPL sites is also under control with no risk of encroachment onto the subject property based on the on-going remedial measures and the sites' cross-to down-gradient location relative to the subject property. These NPL sites also are not of environmental concern.

2. DTSC: Equivalent National Priority List (RESPONSE)

The RESPONSE database is a DTSC database listing of the State of California's NPL-equivalent sites. These confirmed release sites are generally high-priority and have a high potential risk. They are those where the DTSC is involved in remediation of the site. The list publication date is June 2016. The search radius for RESPONSE is one mile.

The subject property is not listed on RESPONSE. There are no RESPONSE facilities within one mile of the subject property.

3. U.S. EPA: RCRA Information System Corrective Action (CORRACTS) Facilities

The RCRA-CORRACTS database contains information pertaining to hazardous waste treatment, storage, and disposal facilities (RCRA TSDFs) which have conducted, or are currently conducting, a corrective action(s) as regulated under the Resource Conservation and Recovery Act. The list publication date is June 2016. The search radius for CORRACTS is one mile. The following information is included within the CORRACTS database:

- Information pertaining to the status of facilities tracked by the RCRA Administrative Action Tracking System (RAATS);
- Inspections and evaluations conducted by Federal and State agencies;
- All reported facility violations, the environmental statute(s) violated, and any proposed and actual penalties; and
- Information pertaining to corrective actions undertaken by the facility or U.S. EPA.

The subject property is not listed on CORRACTS.

There are three CORRACTS facilities listed within one mile of the subject property, all located nearly 0.5 mile or more cross- to down-gradient of the subject property. Based on these facilities' distances and cross- to down-gradient locations, they are not of significant environmental concern to the subject property.

4. U.S. EPA: Superfund Enterprise Management System (SEMS)

The SEMS database, formerly known as CERCLIS, is a comprehensive listing of known or suspected uncontrolled or abandoned hazardous waste sites. These sites have either been investigated, or are currently under investigation, by the U.S. EPA for the release or threatened release of hazardous substances. Once a site is placed in the SEMS, it may

be subjected to several levels of review and evaluation, and ultimately placed on the NPL. The database publication date is March 2016. The search radius for SEMS is ½ mile.

The subject property is not listed on SEMS.

There are four SEMS facilities within ½ mile of the subject property. All of the SEMS facilities are also listed on the NPL and were discussed in Section H.1.

5. U.S. EPA: SEMS-ARCHIVE Sites

The SEMS-ARCHIVE database, formerly known as CERCLIS-NFRAP, contains information pertaining to sites, which have been removed from the U.S. EPA's SEMS database. Sites listed in the SEMS-ARCHIVE may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. The database publication date is March 2016. The search radius for the SEMS-ARCHIVE is ½ mile.

The subject property is not listed on SEMS-ARCHIVE.

There are eight SEMS-ARCHIVE facilities listed within 0.5 mile of the subject property. Seven of the facilities are located more than 0.25 mile cross- to downgradient of the subject property. The site within 0.5 mile, Micro Chem Inc. at 2986 Oakmead Village, is located 0.2 mile from the subject property; however, it is also located cross-gradient based on inferred groundwater flow. Based on their distance, cross- to down-gradient location, and archive status, these sites do not pose a significant environmental risk to the subject property.

6. U.S. EPA: RCRA - Treatment, Storage and Disposal Facilities (TSDF)

The RCRA-TSDF is a U.S. EPA listing of facilities that were permitted under RCRA to perform on-site treatment, storage or disposal of hazardous wastes. The list publication date is June 2016. The search radius for RCRA-TSDF is ½ mile. The sites listed in RCRA-TSDF do not necessarily pose an environmental threat to the surrounding properties, because the TSDF permit imposes stringent monitoring and reporting requirements. The following information is also included in the RCRA-TSDF database:

- Information pertaining to the status of facilities tracked by the RCRA-RAATS;
- Inspections and evaluations conducted by federal and state agencies; and

 All reported facility violations, the environmental statute(s) violated, and any proposed and actual penalties.

The subject property is not listed as a RCRA-TSDF. There are no RCRA-TSDFs within $\frac{1}{2}$ mile of the subject property.

7. U.S. EPA: RCRA Generators List

The RCRA Generators list is a U.S. EPA listing of facilities that generate hazardous wastes or meet other applicable waste generating requirements under RCRA. The list publication date is June 2016. The facilities listed on the RCRA Generators list have not necessarily released hazardous waste into the environment or pose an environmental threat to the surrounding properties. These listed sites are required to properly contain the wastes generated and remove their wastes from the site within 90 days. Furthermore, the facilities that report waste generation activities are more inclined to perform the required monitoring. The search radius for RCRA Generators list is the subject property and adjoining properties.

The subject property is not listed in the RCRA Generators database.

There are six RCRA waste generators adjoining the subject property. Five of the facilities are located upgradient of the subject property. No violations were found regarding hazardous waste handling by these facilities. None of the five facilities are currently under investigation for releases. However, Versatec Inc., at 2805 Bowers Ave. to the south, had been investigated for soil and groundwater contamination in the past, and discussed further in Section H.9. This site is not currently considered to be of environmental concern. Intel Corporation at 2880 Northwestern Pkwy, also listed as an RCRA Generator, is located cross- to down-gradient of the subject property and is undergoing remediation. It was discussed in Section H.1 and discounted as being of environmental concern.

8. U.S. EPA: Emergency Response Notification System (ERNS) List

The ERNS list is a U.S. EPA maintained list of reported incidents that concerning the sudden and/or accidental release of hazardous substances, including petroleum, into the environment. The list publication date is September 2016. The search radius for ERNS is the subject property.

The subject property is not listed on the ERNS list.

9. DTSC: EnviroStor Sites

The EnviroStor database is a DTSC listing of sites under investigation, that could be actually or potentially contaminated and that may present a possible threat to human health and the environment. The list publication date is August 2016. The search radius for EnviroStor is one mile.

The subject property is not on the EnviroStor list.

There are 56 EnviroStor sites within one mile of the subject property. Six sites are located 0.25 mile or less from the subject property. The sites are listed below. All other EnviroStor sites are located cross-to down-gradient and more than 0.25 mile from the subject property, and are therefore discounted as being of significant environmental concern.

Facility Name and Address	Twin Solutions, LLC
Address	2940 Kifer Rd.
Distance	0.16 mile west
Groundwater Gradient	Cross-gradient
Status	Inactive-Needs Evaluation
Facility Name and	Intel Corporation
Address	2880 Northwestern Pkwy
Distance	Adjoining east
Groundwater Gradient	Down-gradient
Status	NPL status discussed in Section H.1.
Facility Name and	Bowers Campus
Address	3065 Bowers Ave.
Distance	0.18 mile north-northwest
Groundwater Gradient	Cross-gradient
Status	Inactive-Needs Evaluation
Facility Name and	Toppan Photomasks Inc.
Address	2970 Coronado Dr.
Distance	0.19 mile northeast
Groundwater Gradient	Down-gradient
Status	Inactive – Needs Evaluation
Facility Name and	Micro Storage/Intel
Address	2986 Oakmead Village
Distance	0.21 mile west-northwest
Groundwater Gradient	Cross-gradient
Status	No Further Action

Facility Name and Address	Memtech Technology Corp. 3000 Oakmead Village
Distance	0.23 mile northeast
Groundwater Gradient	Down-gradient
Status	NPL status discussed in Section H.1.

None of the sites are located up-gradient or adjoining the subject property. Two of the nearby EnviroStor sites are on the NPL and were discussed in Section H.1. They were discounted as being of environmental concern to the subject property. Based on the remaining site locations and available information, they are not of significant environmental concern for the subject property.

DTSC: Toxic Pits Cleanup Act Sites (Toxic Pits; TPCA)

The TPCA is a DTSC listing of hazardous waste cleanup sites regulated pursuant to the California Toxic Pits Cleanup Act (Toxic Pits). The list publication date is July 1995. The search radius for the TPCA list is one mile.

The subject property is not listed on the TPCA site list. There are no TPCA sites located within one mile of the subject property.

State Water Resources Control Board (SWRCB): Spills, Leaks, Investigations, and Cleanup (SLIC)

The SLIC is a RWQCB listing of sites that have reported spills, leaks, investigative activities, and/or cleanup actions. The list publication date is September 2016. The search radius for the SLIC list is ½ mile.

The subject property is not identified on the SLIC list.

There are 21 SLIC listings within 0.5 mile of the subject property. Seven of the listings, located less than 0.25 mile from the subject property, are listed below. The remaining SLIC sites are located more than 0.25 mile from the subject property and in a cross- to down-gradient direction based on inferred groundwater flow; they are not of significant environmental concern.

Facility Name and Address	Versatec Inc. 2805 Bowers Ave.
Distance	Adjoining south
Groundwater Gradient	Up-gradient
Status	Closed as of 12/3/2015.

Facility Name and	Intel Corporation
Address	2880 Northwestern Pkwy
Distance	Adjoining east
Groundwater Gradient	Cross- to down-gradient
Status	Open. NPL status discussed in Section H.1.
Facility Name and	Applied Materials
Address	2940-2950 Kifer Rd.
Distance	0.16 mile west
Groundwater Gradient	Cross-gradient
Status	Closed as of 12/15/1994.
Facility Name and Address	Intel Corp. Bowers 3065 Bowers Ave.
Distance	0.18 mile north-northwest
Groundwater Gradient	Cross-gradient
Status	Open Inactive
Facility Name and	Electroglas
Address	2901-3001 Coronado Dr.
Distance	0.19 mile East-northeast
Groundwater Gradient	Cross- to down-gradient
Status	Closed as of 10/31/2011.
Facility Name and	Micro Storage/Intel
Address	2986 Oakmead Village Ct.
Distance	0.21 mile west-northwest
Groundwater Gradient	Cross-gradient
Status	No Further Action as of 6/8/2016 per EnviroStor website.
Facility Name and	Synertek Inc.
Address	3050 Coronado Dr.
Distance	0.25 mile north-northeast
Groundwater Gradient	Down-gradient
Status	Open – Remediation. VOC concentrations significantly reduced through groundwater extraction and treatment. Site is currently under monitored natural attenuation status.

As discussed in Section A.11 and G.2, the property adjoining to the south at 2805 Bowers Ave was

documented as having VOCs in groundwater from an off-site source, and as having a case closed status as of December 3, 2015. Despite the regulatory status, as the subject property buildings are located in an inferred down-gradient direction from 2805 Bowers Ave. and no groundwater quality data was available, the potential presence of low concentrations of residual VOCs in subject property groundwater cannot be discounted. AllWest contacted the RWQCB for potential additional information regarding this site, but did not receive a response before the publication of this report.

None of the other six nearby SLIC sites are of environmental concern based on their cross- to downgradient location relative to the subject property, as well as their listed site status.

12. California Integrated Waste Management Board: Solid Waste Information System (SWF/LF) Facilities

The SWF/LF is a California Integrated Waste Management Board (CIWMB) listing of all permitted active, inactive or closed landfills. The list publication date is August 2016. The search radius for SWF/LF is ½ mile.

The subject property is not listed on the SWF/LF list. There are no SWF/LF sites within ½ mile of the subject property.

13. SWRCB: Leaking Underground Storage Tanks (LUST)

The LUST list is a RWQCB listing of sites that have reported leaking USTs. A site may be listed on LUST by reporting the tank system(s) failed tank testing, that routine monitoring of tank system(s) showed evidence of leakage, or that verification sampling during tank removal showed subsurface contamination. The list publication date is September 2016.

Fuel leak case research conducted at the Lawrence Livermore National Laboratory indicates that attenuation and degradation play major roles in reducing hydrocarbons in groundwater to nondetectable levels within several hundred feet of the contaminant source. Research findings indicate that in over 90 percent of the petroleum hydrocarbon cases, groundwater contaminant plumes do not extend more than 250 feet from the source. The mobility of a gasoline additive called Methyl Tertiary Butyl Ether (MTBE) is currently being researched. Preliminary findings indicate that MTBE is highly soluble in water and moves easily through soil particles and into groundwater where it may spread over a distance greater than 250 feet. MTBE will transfer to groundwater from gasoline leaking from

USTs, pipelines, car emissions into the atmosphere and other components of gasoline vapor distribution. MTBE has been an additive to gasoline since approximately 1985, but banned in California since 2004.

The subject property is not listed as a LUST site.

There are five LUST listings within 0.5 mile of the subject property all of which have a case closed status. Two LUST sites are located 0.25 mile or less from the subject property. However, based on their cross- to down-gradient location relative to the subject property and their closed cast status, these listings are not of significant environmental concern.

Facility Name and Address	Intel Corporation 2625 Walsh Ave.
Distance	Adjoining east
Groundwater Gradient	Cross to down-gradient
LUST Status	Closed as of 12/6/1996.
Facility Name and Address	Wyle Electronics 3000 Bowers Ave.
Distance	0.14 mile northwest
Groundwater Gradient	Cross-gradient
LUST Status	Closed as of 8/17/1998.

The three remaining closed LUST sites, which are located more than 0.25 mile from the subject property, are not of environmental concern based on their distance and case status.

14. SWRCB: Registered Underground Storage Tank (RUST) List

The RWQCB Underground Storage Tank Program maintains a list of registered USTs in the site area. The list publication date is September 2016. The sites listed on the RUST list have not necessarily released hazardous substances into the environment or pose an environmental threat to the surrounding properties. Since Federal and California UST regulations require periodic monitoring for UST leakage and the immediate reporting of evidence of UST leakage, only those sites listed on the LUST list have the potential of environmental impact. The search radius for the RUSTs is ¼ mile.

The subject property is not listed on the RUST list or on historical UST lists (e.g., CA FID UST; HIST UST; SWEEPS UST). There are no adjoining facilities listed in the RUST list.

15. California EPA: Registered Aboveground Storage Tank (RAST) List

The RWQCB Aboveground Storage Tank Program maintains a list of registered aboveground storage tanks (ASTs) in the site area. The list publication date is July 2016. The sites listed on the RAST list have not necessarily released hazardous substances into the environment or pose an environmental threat to the surrounding properties. The search radius for the RAST list is ¼ mile.

The subject property is not listed on the RAST list.

There are three RAST facilities adjoining the subject property from the east: Intel Corporation at 2625 Walsh Ave. and 2880 Northwestern Pkwy, and Vantage Data Centers at 2820 Northwestern Pkwy. The radius report did not document incidents associated with the presence of the ASTs. However, Intel Corporation at 2625 Walsh Ave. and 2880 Northwestern Pkwy. was discussed in preceding sections due to subsurface impacts from previous activities and discounted as being of potential concern.

16. DTSC: Hazardous Waste Information System (HAZNET) List

The data on the HAZNET list is extracted from the copies of hazardous waste manifests received each year by the DTSC. The list publication date is December 2014. The volume of manifests is typically 700,000 to 1,000,000 annually, representing approximately 350,000 to 500,000 shipments. Data from the manifests is submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category and disposal method. The search radius for HAZNET is the subject property.

Two subject property addresses were listed in the HAZNET database. 2710 Walsh Ave. (EAG) was listed for off-site hazardous waste disposal in 2013 and 2790 Walsh Ave. (Miramar) was listed for off-site hazardous waste disposal in 2014. As discussed in Section F.3, the listings are not considered to be an environmental concern.

17. EDR® Historical Auto Stations

EDR maintains a proprietary list of possible historical automotive repair shops and gasoline stations derived from city directories, telephone directories and other historical sources.

The subject property is not listed as a historical auto station.

There are two historical auto station listings reported within 1/8 mile of the subject property. The listings pertain to Jiffy Lube, an automotive oil change service, at 2930 & 2940 Bowers Ave. The sites are 300 to 350 feet northwest and cross-gradient of the subject property. These sites are not listed on the UST databases, although two ASTs are present at 2940 Bowers. Based on their cross-gradient location and lack of documented hazardous materials spills, these listing are not of significant environmental concern.

18. EDR® Historical Cleaners

EDR[®] maintains a proprietary list of possible historical dry cleaner businesses derived from city directories, telephone directories and other historical sources.

The subject property is not listed as a historical dry cleaner. There are no historical dry cleaners reported within 1/8 mile of the subject property.

19. EDR® Historical Manufactured Gas Plants

EDR maintains a proprietary list of coal gas plants (manufactured gas plants) derived from city directories, telephone directories and other historical sources.

The subject property is not listed as an historical manufactured gas plant. There are no historical manufactured gas plants reported within one mile of the subject property.

Summary

In summary, the agency database search identified no current or historical conditions at the subject property and its vicinity that appear likely to have impacted subject property soil or groundwater resources. However, based on the lack of information on the closed VOC release case at the up-gradient 2805 Bowers Ave. site, the presence of low levels of residual VOCs in subject property groundwater cannot be discounted.

Our search for recorded environmental clean-up liens and reviews of federal, tribal, state and local government records did not encounter data gaps that diminish our ability to provide an opinion on a release or potential release of hazardous substances at the subject property.

VII. INFORMATION SOURCES

A. HISTORICAL SOURCES

Aerial Photographs

EDR Aerial Photo Decade Package, November 28, 2016, Environmental Data Resources, Inc.

City Directories

EDR City Directory Abstract, December 6, 2016, Environmental Data Resources, Inc.

Sanborn Maps

Certified Sanborn Map Report, November 23, 2016, Environmental Data Resources, Inc.

Topographic Maps

EDR Historical Topo Map Report, November 23, 2016, Environmental Data Resources, Inc.

B. AGENCY DATABASES

The EDR Radius Map Report with Geocheck, November 28, 2016, Environmental Data Resources. Inc.

RWQCB GeoTracker database website: http://geotracker.waterboards.ca.gov

DTSC EnviroStor database website: http://www.EnviroStor.dtsc.ca.gov/public

C. ENVIRONMENTAL STUDIES AND SOURCES

Alquist-Priolo Special Studies Zones Act, Special Publication No. 42, 1997 California Division of Mines and Geology

California Statewide Radon Survey, 1990 California Department of Health Services

California's Groundwater, Bulletin 118, Update 2004, California Department of Water Resources

Vapor Encroachment Screening Under the Newly-Revised ASTM E 2600-10 Standard, Anthony J. Buonicore, em Magazine, Feb, 2011. California Department of Conservation, Division of Oil, Gas and Geothermal Resources Well Finder, 2013:

http://www.conservation.ca.gov/dog/Pages/WellFinder.aspx

Phase I Environmental Site Assessment, 2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue, Santa Clara, Santa Clara County, California 94085, Blackstone Consulting LLC, March 24, 2014.

Phase I Environmental Site Assessment, Walsh, 2400, 2424, 2630 & 2710 Walsh Avenue & 2855 Bowers Avenue, Santa Clara, CA, Golder Associates Inc., September 12, 2011.

D. PLANNING, BUILDING AND ASSESSOR

Santa Clara Building and Planning Division, 1500 Warburton Avenue, Santa Clara, California, 95050, Contact: 408-615-2440

Santa Clara County Assessor's Office, 70 West Hedding Street, San Jose, CA 95110. Contact: 408-299-5500

E. FIRE AND ENVIRONMENTAL

Santa Clara Fire Department, 1675 Lincoln Avenue, Santa Clara, CA 95050, Contact: 408-615-4970

Santa Clara County Department of Environmental Health, 1555 Berger Dr. #300, San Jose, CA 95112, Contact: 408-918-3400

F. WATER AND AIR QUALITY

Santa Clara Valley Water District, 5750 Almaden Expy, San Jose, CA 95118, Contact: 408-630-2312

Annual Consumer Confidence Report 2016, City of Santa Clara, 1500 Warburton Avenue, Santa Clara, California, 95050, Contact: 408-615-2006

Bay Area Air Quality Management District 939 Ellis Street, San Francisco, California 94109 Contact: 415-771-6000



PHASE I ENVIRONMENTAL SITE ASSESSMENT

2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue Santa Clara, Santa Clara County, California 94085

Prepared For:

DivcoWest Real Estate Services, LLC San Francisco, California

Prepared By:

Blackstone Consulting LLC Project No. DIVWCA017.02

March 24, 2014

TABLE OF CONTENTS

EXE	CUTIVE	SUMMARY	i
1.0	INTR	ODUCTION	1
	1.1	Purpose	1
	1.2	Special Terms and Conditions	2
	1.3	Scope of Services	2
	1.4	Significant Assumptions and Data Gaps	3
2.0	USEF	R PROVIDED INFORMATION	
	2.1	Reason For Performing the Phase I ESA	5
	2.2	Environmental Liens and Activity Use And Limitations (AULs)	5
	2.3	Specialized Knowledge, Commonly Known & Degree of Obviousness	
	2.4	Value Reduction for Environmental Issues	
	2.5	Owner, Key Subject Property Manager, and Occupant Information	
	2.6	Past Owners, Operators and Occupant Interviews	7
	2.7	Reliance	
3.0	SUBJ	ECT PROPERTY DESCRIPTION	8
	3.1	Subject Property Characteristics and Features	8
	3.2	Utilities	
4.0	VICI	NITY RECONNAISSANCE	10
5.0		SICAL SETTING	
6.0	HIST	ORICAL INFORMATION REVIEW	12
	6.1	Historical Fire Insurance Maps	12
	6.2	Aerial Photographs	
	6.3	Historical Topographic Maps	
	6.4	Agency Records, Interviews and Other Historical Sources	
	6.5	City Directories	
	6.6	Environmental Lien/AUL Search	
	6.7	Previous Environmental Reports	
	6.8	Historical Information Conclusions	
7.0		RONMENTAL DATABASE SEARCH AND REVIEW	
	7.1	Federal, State, Local, Tribal and Proprietary Databases	
	7.2	Unmappable Facilities	
	7.3	Affirmation	
	7.4	Environmental Database Search and Review Conclusions	
8.0		ECT PROPERTY INSPECTION	
	8.1	Underground Storage Tanks (USTs)	
	8.2	Aboveground Storage Tanks (ASTs)	
	8.3	Chemicals and Materials Usage	
	8.4	Hazardous Wastes	
	8.5	Non-Hazardous Wastes	
	8.6	Polychlorinated Biphenyls (PCBs)	
	8.7	Wastewater Discharges	
	8.8	Stormwater Discharges	
	8.9	Pits, Ponds, and Lagoons (On-subject Property Process Water Discharge)	
	8.10	Wells	
	8.11	Underground Product Pipelines	
	8.12	Odors	
	8.13	Pools of Liquid	31

8.14

8.15	Subject Property Inspection Conclusions	32	
ASTM	I NON-SCOPE CONSIDERATIONS	33	
9.1	Air Emissions	33	
9.2	Asbestos-Containing Materials (ACM)	33	
9.3	Lead-Based Paint (LBP)		
9.4	Radon Gas	34	
9.5	Wetlands	34	
9.6	Apparent Mold Growth (AMG) and Water Intrusion	35	
9.7	Lead In Drinking Water	35	
9.8	Potable/Irrigation Groundwater Well Survey	35	
9.9	Oil And Gas Survey	35	
11.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS			
NDICE	<u>S</u>		
ndiv A	Subject Property Mans Plans and Photographs		
idix 11.	, , , ,		
	, 1		
	,		
ndix B	, 1 , 0 1		
idix b.			
	<u>.</u>		
	O I		
div C	Previous Environmental Report		
	ASTM 9.1 9.2 9.3 9.4 9.5 9.6 9.7 9.8 9.9 CONC SIGNA MDICE adix A:	ASTM NON-SCOPE CONSIDERATIONS 9.1 Air Emissions	

Appendix D: Environmental Database Search Report

Appendix E: AAI User Questionnaire Appendix F: Qualifications of Professionals

EXECUTIVE SUMMARY

Blackstone Consulting LLC (Blackstone) performed a Phase I Environmental Site Assessment (Phase I ESA) of the commercial buildings located at 2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue in Santa Clara, Santa Clara County, California (subject property). Blackstone understands that this assessment is being performed as part of a divestiture evaluation. The purpose of the Phase I ESA is to identify recognized environmental conditions (RECs) in accordance with ASTM Standard E 1527-13 and other agreed-upon ASTM *Non-Scope Considerations (Business Environmental Risk Issues*).

SUBJECT PROPERTY INSPECTION

Name of Inspector: David Arritt

Date of Inspections: March 7 and 13, 2014

Subject Property Mr. Sergio Lopex, Managing Director at Imagination (Tenant Representative: Representative, 2855 Bowers Avenue); Patrick Trumpet, Manager

at EAG (Tenant Representative, 2710 Walsh Avenue); Mr. John Rickard, Manager, and Mr. Dan McGill, Manager, both at Apple

(Tenant Representatives, 2630 Walsh Avenue)

SUBJECT PROPERTY DESCRIPTION

Street Address: 2630, 2710, 2790 Walsh Avenue & 2845-2855 Bowers Avenue

City and State: Santa Clara, California

County: Santa Clara

Legal Description: Santa Clara County Assessor Parcel Numbers: 21628077, 21628105

& 21628105

Owner(s): DWF III Walsh Bowers, LLC

Subject Property Size: Approximately 10.28 acres

Subject Property Use:

The subject property is developed with three commercial buildings (2630 Walsh Avenue, 2710 Walsh Avenue, and 2845-55 Bowers Avenue/2790 Walsh Avenue) comprised of administrative offices and research and development (R&D) areas. The 2630 Walsh Avenue building is a single-story structure with a mezzanine level that is undergoing tenant improvements for the current tenant, Apple. The 2710 Walsh Avenue building is a two-story structure occupied by EAG, a microchip-testing laboratory. The 2845-2855 Bowers Avenue/2790 Walsh Avenue building is a single-story structure divided into three units (2845 Bowers Avenue, 2855 Bowers Avenue and 2790 Walsh Avenue), with 2845 Bowers Avenue currently undergoing tenant improvements; 2855 Bowers Avenue currently occupied by Imagination, a computer software company; and 2790 Walsh Avenue currently vacant.

Year(s) Built:

Between 1975 and 1980

Structure(s)	Location On Subject Property	Number of Stories	Size (RSF)		
2845-55 Bowers Avenue/2790 Walsh Avenue	Northwest	1	61,500		
2710 Walsh Avenue	Northeast	2	45,000		
2630 Walsh Avenue	Southeast	1 with a mezzanine level	55,000		
Other Subject Property Features:	, 1 1 1				

HISTORICAL INFORMATION

Reasonably ascertainable historical information indicates the subject property primarily was agricultural land, with a residence in the central portion, from at least 1939 until approximately 1974. The present-day buildings were constructed between 1975 and 1980. Numerous tenants have utilized the subject property for office and technology research and development since construction.

The adjoining properties were agricultural land from at least 1939, until developed with the present-day structures. The north adjoining office buildings beyond Walsh Avenue were constructed between 1974 and 1993. The east adjoining office building and manufacturing complex beyond Walsh Avenue were constructed between 1974 and 1993. The south adjoining office building was constructed between 1981 and 1993. The southwest adjoining electrical sub-

station and office/industrial building were constructed between 1974 and 1981. The west adjoining warehouse beyond Bowers Avenue was constructed between 1974 and 1981.

Blackstone performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-13, the regulations at 40 CFR Part 312, and the March 5, 2014 proposal (Agreement) between DivcoWest Real Estate Services, LLC and Blackstone. Any exceptions to or deletions from this practice are described in Sections 1.2 through 1.4 of this report. This assessment has revealed no evidence of *recognized environmental conditions* (*RECs*) in connection with the subject property.

This section is only intended to represent a brief summary of our findings, and is not a detailed account of all the information provided in this report. The report should be reviewed in its entirety prior to drawing any final conclusions as to potential environmental conditions associated with the subject property.

1.0 INTRODUCTION

1.1 PURPOSE

Blackstone Consulting LLC (Blackstone) performed a Phase I Environmental Site Assessment (Phase I ESA) of the commercial buildings located at 2630, 2710 & 2790 Walsh Avenue and 2845-2855 Bowers Avenue in Santa Clara, Santa Clara County, California (subject property).

The purpose of this Phase I ESA is to investigate and identify *recognized environmental conditions* (*RECs*) associated with the subject property and/or surrounding properties. ASTM Standard Practice E 1527-13 defines RECs as:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to any release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

A *de minimis condition* is a condition that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Additionally, this Phase I ESA was conducted to identify *controlled recognized environmental conditions* (*CRECs*) associated with the subject property and/or surrounding properties. ASTM Standard Practice E 1527-13 defines CRECs as:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This Phase I ESA also was conducted to identify *historical recognized environmental conditions* (*HRECs*) associated with the subject property and/or surrounding properties. ASTM Standard Practice E 1527-13 defines HRECs as:

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This practice is generally intended for the User to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner,* or *bona fide prospective purchaser* limitations on CERCLA liability; that is, this practice constitutes all appropriate inquiries (AAI) into the

previous ownership and uses of the subject property consistent with good commercial or customary practice as defined at 42 U.S.C. §9601(35)(B) and the regulations at 40 CFR Part 312.

ASTM *Non-Scope Considerations* (*Business Environmental Risk Issues*) are detailed in Section 1.3 and outlined in the accepted scope detailed in the March 5, 2014 proposal (Agreement) between DivcoWest Real Estate Services, LLC (DivcoWest) and Blackstone.

1.2 SPECIAL TERMS AND CONDITIONS

This Phase I ESA has been conducted in accordance with ASTM Standard Practice E 1527-13, the regulations at 40 CFR Part 312, and the Agreement between DivcoWest and Blackstone. Qualifications of the professionals conducting this assessment have been provided in Appendix F.

Blackstone performed the professional services, obtained findings, rendered conclusions, and prepared recommendations in accordance with generally accepted practices of other environmental consultants undertaking similar assessments at the same time in the same geographical area.

Historical and environmental information pertaining to the subject property has been included in this report to the extent that such information is *practically reviewable*, as defined in the above-referenced standard practice.

1.3 SCOPE OF SERVICES

As detailed in the Agreement, this Phase I ESA was conducted in accordance with the industry standard ASTM Standard Practice E 1527-13 and as such in accordance with all appropriate inquiries (AAI) into the previous ownership and uses of the subject property consistent with good commercial or customary practice as defined at 42 U.S.C. §9601(35)(B) and the regulations at 40 CFR Part 312. This Phase I ESA included the following services:

- 1. A subject property inspection to identify and evaluate potential sources of RECs such as underground storage tanks (USTs), aboveground storage tanks (ASTs), equipment containing polychlorinated biphenyls (PCBs), waste and chemical storage areas, and wastewater and stormwater discharges. The inspection included observations for evidence of chemical spills, releases, or waste disposal on the subject property.
- 2. A review of subject property records and interviews with subject property representatives with regard to current and former subject property operations to identify known or potential environmental concerns.
- 3. A visual survey of the properties in the vicinity of the subject property to evaluate the potential for RECs at the subject property from these properties.

- 4. A review of historical information to identify RECs at the subject property from historic on and off property uses. To the extent feasible under the conditions of the assessment, the historical information obtained included verbal information from subject property and/or local agency representatives. In addition, some or all of the following records, where *publicly available* and *practically reviewable*, were reviewed: construction plans, zoning maps, building permits, property record cards, topographic maps, fire insurance maps, historical city directories, and aerial photographs.
- 5. A review of State and Federal environmental database information.

Blackstone also performed the following activities to identify ASTM *Non-Scope Considerations* (*Business Environmental Risk Issues*) in addition to the ASTM requirements and as required per the Agreement:

Document research, visual and/or sampling surveys, and interviews for the presence of:

- Air Emissions.
- Asbestos-containing materials (ACM),
- Lead-based paint (LBP),
- Radon,
- Wetlands.
- Apparent mold growth (AMG) and water intrusion,
- Lead in Drinking Water,
- Potable/Irrigation Groundwater Well Survey, and
- Oil and Gas Survey.

The scope of this Phase I ESA did not include surface water, soil, soil vapor, or groundwater sampling. Consequently, conclusions provided with regard to surface water, soil, soil vapor, and groundwater impacts are limited to those that can be formed based on a non-intrusive investigation. The absence of environmental hazards in the subsurface cannot be guaranteed based on conditions observed on the surface.

Where performed, the limited ACM, LBP, AMG, and radon surveys are intended to provide an indication of the potential for significant environmental issues associated with these ASTM Non-Scope Considerations (Business Environmental Risk Issues). Hidden materials or locations such as those inside walls, inaccessible attics, crawl spaces, and inside ductwork and piping were not evaluated. As such, these surveys should not be regarded as comprehensive surveys for demolition or renovation purposes or indoor air quality health risk assessments, vapor intrusion into buildings, or explosion hazards.

1.4 SIGNIFICANT ASSUMPTIONS AND DATA GAPS

The subject property inspection consisted of a walkover of the subject property perimeter and exterior subject property areas, and a walk-through of the common areas, storage areas, mechanical areas, and representative offices. Building interiors were walked through at the direction of the Subject Property Representative. Not all interior building areas were observed.

Furthermore, during the subject property inspection, Blackstone did not inspect inaccessible areas of the subject property including crawl spaces, beneath parked motor vehicles, under manholes or areas of dense vegetation. The adjoining properties were visually observed from curbside without being entered. There is no reason to believe the inability to inspect these areas would alter the findings or recommendations set forth in this report or be considered a significant data gap.

The historical information reviewed for the subject property did not confirm the first developed use of the subject property. *Data failure*, as defined by ASTM, has occurred in attempting to identify obvious uses of the subject property back to the first developed use, or back to 1940, whichever is earlier. Information regarding the use of the subject property prior to 1939 was not available from the *standard historical sources* (including available aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS topographic maps, local street directories, building department records, or zoning/land use records). There were no other reasonably ascertainable historical sources available for review that were considered sufficiently useful. It is the opinion of Blackstone that the data failure does not represent a significant data gap that impacts our ability to identify RECs.

Conclusions stated herein are based upon publicly available information and other documented sources. Blackstone has assumed, where reasonable, that the information reviewed is true and accurate. Blackstone assumes no responsibility for inaccurate information that is not otherwise obvious in light of information of which Blackstone has actual knowledge. Blackstone's subject property observations are of the conditions observed at the time of the assessment.

Blackstone reviewed an environmental database search report. Blackstone's conclusions based on the search report are limited to the accuracy of that report. To the extent possible, Blackstone's field observations are used to verify the information or identify errors and inconsistencies in the search report regarding the listed facilities in the immediate vicinity of the subject property.

This report provides an estimation of groundwater flow direction at the subject property based on visual observations and topographical data. This assessment did not include groundwater sampling and water table elevation measurement. True groundwater flow direction can only be determined through direct measurement of groundwater elevations from properly installed on-subject property groundwater monitoring wells. The groundwater flow direction estimation should not be considered a true measurement of groundwater flow direction.

2.0 USER PROVIDED INFORMATION

As defined under ASTM Standard Practice E 1527-13, DivcoWest Real Estate Services, LLC (DivcoWest) is considered the "User" of this Phase I ESA report.

As part of this Phase I ESA, Blackstone requested certain information from the User. A copy of the completed User Questionnaire is provided in Appendix E. The information requested and associated responses are outlined below in Sections 2.2 through Section 2.4.

In addition, the tenant representatives, Mr. Sergio Lopex, Managing Director at Imagination (2855 Bowers Avenue); Patrick Trumpet, Manager at EAG (2710 Walsh Avenue); Mr. John Rickard, Manager, and Mr. Dan McGill, Manager, both at Apple (2630 Walsh Avenue) (collectively "Subject Property Representatives") provided information about the subject property. The information requested and associated responses are outlined below in Section 2.5.

2.1 REASON FOR PERFORMING THE PHASE I ESA

Blackstone understands that this assessment was performed for DivcoWest as part of a divestiture evaluation. As such, this Phase I ESA was conducted as an appropriate risk management and due diligence measure for a real estate transaction.

2.2 ENVIRONMENTAL LIENS AND ACTIVITY USE AND LIMITATIONS (AULS)

With reference to environmental liens that are filed or recorded against the subject property (40 CFR 312.25) in recorded land title records or judicial records, the User was not aware of any environmental liens against the subject property that are filed or recorded under federal, tribal, state or local law. The User did not request Blackstone to perform an environmental lien search as part of the scope of work.

With reference to activity and use limitations (AULs) that are in place on the subject property or that have been filed or recorded against the subject property (40 CFR 312.26(a)(1)(v) and (vi)) in recorded land title records or judicial records, the User was not aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state or local law.

2.3 SPECIALIZED KNOWLEDGE, COMMONLY KNOWN & DEGREE OF OBVIOUSNESS

With reference to specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28), the User had no specialized knowledge or experience related to the subject property or nearby properties.

With reference to commonly known or *reasonably ascertainable* information about the subject property (40 CFR 312.30), the User, to the best of their ability, provided commonly known or *reasonably ascertainable* information about the subject property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases, such as:

- 1. Past uses of the subject property;
- 2. Specific chemicals that are present or once were present at the subject property;
- 3. Spills or other chemical releases that have taken place at the subject property; and
- 4. Environmental cleanups that have taken place at the subject property.

The User provided Blackstone with a prior environmental report for the subject property, which is further discussed in Section 6.7.

With reference to the degree of obviousness of the presence or likely presence of releases or threatened releases at the subject property, and the ability to detect releases or threatened releases by appropriate investigation (40 CFR 312.31), the User, based on knowledge and experience related to the subject property, was not aware of any *obvious* indicators that point to the presence or likely presence of releases at the subject property.

2.4 VALUE REDUCTION FOR ENVIRONMENTAL ISSUES

With reference to relationship of the purchase price to the fair market value of a subject property if it were not contaminated (40 CFR 312.29), the User indicated the purchase price is not relevant as this Phase I ESA is being performed for a divestiture evaluation and not for acquisition purposes.

2.5 OWNER, KEY SUBJECT PROPERTY MANAGER, AND OCCUPANT INFORMATION

Blackstone interviewed the Subject Property Representative (Key Subject Property Manager) regarding environmental conditions at the subject property. The Subject Property Representative was not aware of: (1) pending, threatened, or past litigation relevant to environmental conditions on the subject property; (2) any pending, threatened, or past administrative proceedings relevant to environmental conditions in, on, or from the subject property; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to environmental conditions on the subject property.

Representatives of the subject property occupants/operators were available for interview during this Phase I ESA. Information obtained from interviews with the building occupants/operators has been summarized within various sections of this report.

2.6 PAST OWNERS, OPERATORS AND OCCUPANT INTERVIEWS

In accordance with ASTM Standard Practice E 1527-13, interviews with past owners, operators, and occupants shall be conducted to the extent that they have been identified and that the information likely to be obtained is not duplicative of information already obtained. There is no reason to believe that such interviews were necessary for this subject property or would alter the findings or recommendations set forth in this report, and the failure to identify past owners, operators, and occupants is not a significant data gap.

2.7 RELIANCE

This report may be relied upon by DivcoWest Real Estate Services, LLC and each of its affiliates, attorneys, lenders, investors and each of their assigns subject to the terms and conditions of the Agreement between DivcoWest and Blackstone. No other person may rely on this report without written authorization from Blackstone and DivcoWest. If any of the above limitations conflict with the Agreement, the Agreement governs.

3.0 SUBJECT PROPERTY DESCRIPTION

The subject property is located at 2630, 2710, and 2790 Walsh Avenue & 2845-2855 Bowers Avenue in Santa Clara, Santa Clara County, California. A Subject Property Location Map, depicted on the U.S. Geological Survey (USGS) San Jose West, California, topographic quadrangle, is included in Appendix A.

3.1 SUBJECT PROPERTY CHARACTERISTICS AND FEATURES

Street Address: 2630, 2710 and 2790 Walsh Avenue & 2845-2855 Bowers Avenue

City and State: Santa Clara, California

County: Santa Clara

Legal Description: Santa Clara County Assessor Parcel Numbers: 21628077,

21628105 & 21628105

Owner(s): DWF III Walsh Bowers, LLC

Subject Property Size: Approximately 10.28 acres

Zoning: ML (Light Industrial)

Subject Property Use: The subject property is developed with three commercial

buildings (2630 Walsh Avenue, 2710 Walsh Avenue, and 2845-55 Avenue/2790 Walsh Avenue) comprised administrative offices and research and development (R&D) operations. The 2630 Walsh Avenue building is a single-story structure with a mezzanine level that is undergoing tenant improvements for the current tenant, Apple. The 2710 Walsh Avenue building is a two-story structure occupied by EAG, a microchip-testing laboratory. The 2845-2855 Bowers Avenue/2790 Walsh Avenue building is a single-story structure divided into three units (2845 Bowers Avenue, 2855 Bowers Avenue and 2790 Walsh Avenue), with 2845 Bowers Avenue currently undergoing tenant improvements; 2855 Bowers Avenue currently occupied by Imagination, a computer software

company; and 2790 Walsh Avenue currently vacant.

Year(s) Built: Between 1975 and 1980

Structure(s)	Location	Number of Stories	Size
	On Subject Property	1	(RSF)
2845-55 Bowers Avenue/2790 Walsh Avenue	Northwest	1	61,500
2710 Walsh Avenue	Northeast	2	45,000
2630 Walsh Avenue	Southeast	1 with a mezzanine level	55,000
Construction Materials	The subject property buildings consist of concrete tilt-up walls		
	with painted stucco exteriors and slab-on-grade foundations. The		
	buildings contain built-up roofs.		
Heating/Cooling Systems:	Heating and cooling are provided to the subject property		
	buildings with roof-mounted package units.		
Other Subject Property	The remainder of the subject property consists of landscape		
Features:	features, pedestrian walkways, and asphalt-paved parking areas		
	and access drives.		

A Subject Property Plan and Subject Property Photographs are provided in Appendix A.

3.2 UTILITIES

Electricity Provider: Pacific Gas & Electric (PG&E)

Natural Gas Provider: PG&E

Potable Water: City of Santa Clara

Sewer Services: City of Santa Clara

According to the Subject Property Representative, the subject property has been connected to the local municipal systems for potable water supply and sanitary sewer disposal since initial construction was completed between 1975 and 1980. A residential structure was located in the central portion of the subject property from at least 1939 until sometime prior to 1974, which may have utilized private wells and septic systems. However, these systems likely were removed during redevelopment of the subject property. The potential historical presence of wells and/or septic systems is not considered a REC.

No RECs were identified as a result of the review of the subject property as described in this section of the report.

4.0 VICINITY RECONNAISSANCE

The subject property is located in Santa Clara, Santa Clara County, California, in an area characterized by commercial, industrial and residential development. Adjoining property use is summarized as follows:

North: Walsh Avenue followed by four commercial office buildings (2975 Bowers

Avenue and 2737, 2727 & 2695 Walsh Avenue)

East: Walsh Avenue followed an electrical substation and a manufacturing complex

occupied by Intel (2810 Walsh Avenue)

South: Two office buildings (2505 and 2590 Walsh Avenue)

West: An electrical substation, an office building (2805 Walsh Avenue) and Bowers

Avenue followed by a warehouse (2800 Walsh Avenue)

Source	Findings
Field observations	Blackstone observed no industrial, manufacturing or military operations such as outdoor chemical or hazardous waste storage or handling activities that may impact the subject property and no evidence of chemical spills, releases, or waste disposal. From accessible vantage points, Blackstone identified no outdoor chemical or waste storage, wastewater treatment facilities, or other operations that may impact the subject property and no pits, ponds or lagoons for apparent discharge and/or treatment of process water.
Environmental databases search	Adjoining and/or nearby properties identified on the environmental databases searched are discussed further in Section 7.0. None are considered RECs.

No RECs were identified as a result of the vicinity reconnaissance.

5.0 PHYSICAL SETTING

	Findings	Sources of Findings
Surficial Soils Beneath Subject property	Silty clay loam	EDR Report
Depth to Bedrock	Greater than 100 feet bgs	California Water Resources Control Board, Geotracker website
Topography	The general subject property vicinity is moderately sloping with an overall area declination to the east-northeast.	Subject property observation and USGS San Jose West, California, topographic map
Elevation	Approximately 53 feet NAVD	USGS San Jose West, California, topographic map
Depth to Shallow Groundwater	Approximately 30-35 feet bgs	California Water Resources Control Board, Geotracker website
Estimated Groundwater Flow Direction	Generally to the east-northeast	USGS San Jose West, California, topographic map

bgs: below ground surface

EDR Report: Environmental Data Resources Database Report with GeoCheck®

NAVD: North American Vertical Datum, 1988

USGS: United States Geological Survey

No RECs were identified as a result of the physical setting records review.

6.0 HISTORICAL INFORMATION REVIEW

As part of this Phase I ESA, Blackstone reviewed historical information to identify RECs associated with the historical use of the subject property and surrounding properties. Blackstone obtained historical information from interviews with subject property representatives and other individuals familiar with the subject property as well as aerial photographs, historical maps, and other *practically reviewable* standard historical sources that are considered *reasonably ascertainable*.

6.1 HISTORICAL FIRE INSURANCE MAPS

Environmental Data Resources, Inc. (EDR) conducted a search of Sanborn historical fire insurance maps for the subject property and subject property vicinity. Sanborn historical fire insurance maps are scaled drawings that indicate the location and use of building structures present in a given area from as early as the late 1800s. The maps provide information regarding the development and historic use of subject property structures and can indicate the historic presence of tanks at the subject property.

According to EDR, historical fire insurance maps are not available for the subject property area. A summary of the map search is provided in Appendix B.

6.2 AERIAL PHOTOGRAPHS

Aerial photographs of the subject property area were obtained from EDR. The aerial photographs are reproduced in Appendix B and are summarized as follows:

	Aerial Photographs: Development/Land Uses		
Year	Subject Property	Adjoining Properties	
1939	The subject property appears to be agricultural land. The eastern half of the subject property appears to be an orchard. A small residence is visible on the central portion of the subject property. A natural drainage feature appears to bisect the subject property from the northwest to the southeast.	Agricultural land is visible adjoining to the north, east, and west of the subject property. Agricultural land is visible adjoining to the south of the subject property with a railroad beyond.	
1948	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
1956	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
1968	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	

	Aerial Photographs: Development/Land Uses		
Year	Subject Property	Adjoining Properties	
1974	The subject property appears to be fallow land. The residence is still visible in the central portion of the subject property.	Fallow land is visible adjoining to the north, east and south of the subject property. Commercial and industrial development are visible farther to the north and east, and residential development is visible farther to the south. Bowers Avenue is visible adjoining the west, followed by the present-day warehouse building.	
1981	The subject property appears to be developed with the present-day buildings.	A present-day office building and fallow land are visible adjoining to the north of the subject property beyond Walsh Avenue. The present-day manufacturing facility (Intel) is visible adjoining to the east of the subject property beyond Walsh Avenue. Fallow land is visible adjoining to the south of the subject property. A present-day electrical sub-station and office building are visible adjoining to the west of the subject property, followed by Bowers Avenue and the present-day warehouse building.	
1993	The subject property appears similar to the previous aerial photograph.	The present-day office buildings are visible adjoining to the north of the subject property beyond Walsh Avenue. The present-day manufacturing facility (Intel) and office building are visible adjoining to the east of the subject property. The present-day office building is visible adjoining to the south of the subject property. The present-day electrical sub-station and office building are visible adjoining to the west of the subject property, followed by Bowers Avenue and the present-day warehouse.	
1998	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
2005	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
2006	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
2009	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
2010	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	
2012	The subject property appears similar to the previous aerial photograph.	The adjoining properties appear similar to the previous aerial photograph.	

Findings: No RECs were identified as a result of the review of historical aerial photographs.

6.3 HISTORICAL TOPOGRAPHIC MAPS

Historical topographic maps of the subject property area were obtained from EDR. The historical topographic maps are reproduced in Appendix B and are summarized as follows:

	Historical Topographic Maps: Development/Land Uses		
Year	Subject Property	Adjoining Properties	
1899	The subject property is depicted with white shading (indicative of undeveloped or agricultural land).	The adjoining properties are depicted with white shading.	
1953	The eastern half of the subject property is depicted as an orchard, and the western half of the subject property is depicted with white shading. A residence is depicted in the central portion of the subject property, and Saratoga Creek is depicted bisecting the subject property from northwest to southeast.	The adjoining properties to the north, east, and south are depicted as orchards, and the west adjoining properties are depicted with white shading.	
1961	The subject property is depicted as similar to the previous topographic map.	The adjoining properties to the north and east are depicted as orchards. The adjoining properties to the south and west are depicted with white shading.	
1968	The subject property is depicted as similar to the previous topographic map.	The adjoining properties appear similar to the previous topographic map.	
1973	The subject property is depicted as similar to the previous topographic map.	The adjoining properties to the north and east are depicted as orchards. The adjoining property to the south is depicted with white shading. The adjoining property to the west is depicted as developed with the present-day warehouse building.	
1980	Two of the three present-day building are depicted on the subject property. The building at 2710 Walsh Avenue is not depicted.	The adjoining property to the north beyond Walsh Avenue is depicted as developed with a commercial building. The adjoining property to the east beyond Walsh Avenue is depicted as developed with the present-day manufacturing complex (Intel). The adjoining property to the south is depicted with white shading. The adjoining property to the west is depicted as developed with the present-day warehouse building.	

Findings: No RECs were identified as a result of the review of historical topographic maps.

6.4 AGENCY RECORDS, INTERVIEWS AND OTHER HISTORICAL SOURCES

In accordance with ASTM E1527-13, Blackstone requested subject property history and/or regulatory information regarding the subject property from federal, state and/or local

government officials. Information regarding the subject property is obtained from regulatory agency officials either by:

- 1) Conducting interviews by telephone or in-person at various federal, state and/or local agencies; or
- 2) Requesting file information via submission of an open records request to the appropriate agency contact based upon applicable agency requirements, and in accordance with the Freedom of Information Act (FOIA).

Findings from the interviews/records review are summarized below:

Source	Information Requested	Findings
United States Environmental Protection Agency (USEPA) http://www.epa.gov/superfund/sites/npl	NPL and archived NPL sites	No records were identified for the subject property.
United States Geological Survey, http://water.usgs.gov	Active well information	No records were identified for the subject property.
California State Water Resources Control Board (CSWRCB), http://geotracker.wate rboards.ca.gov/ and San Francisco Region of the Regional Water Quality Control Board (SFRWQCB)	Aboveground and/or underground storage tanks, inspection reports, past hazardous materials spills, and/or any emergency environmental responses or incidents	No records were identified for the subject property. Blackstone also requested file information for the southwest adjoining property at 2805 Bower Avenue. The SFRWQCB contacted Blackstone on March 21, 2014, and indicated there were no files pertaining to the southwest adjoining property at 2805 Bowers Avenue. However, according to the SFRWQCB, many closed RWQCB files pre-dating 2000 were not transferred to the Geotracker website for upload and storage, and closed files were frequently discarded. Therefore, it is likely the 2805 Bowers Avenue site received case closure prior to 1999, but has not been maintained in the records.
California Department of Conservation Division of Oil, Gas and Geothermal Resources (DOGGR) http://www.conservation.ca.gov/	Oil/gas well records	Blackstone reviewed online records provided by the DOGGR regarding former oil and gas wells at the subject property. DOGGR records indicate the subject property is located in District 5 and no former oil or gas wells are associated with the subject property. No oil and gas wells,

Source	Information Requested	Findings
		or related activities, were observed or identified in the property records.
Santa Clara County Environmental Health Department (SCCEHD) http://www.sccgov.org/sites/deh/Pages/DEH.aspx	Aboveground and/or underground storage tanks (ASTs/USTs), past hazardous materials spills, and/or any emergency environmental responses or incidents	Blackstone submitted an open records request to the SCCEHD, requesting any available information regarding outstanding fire code violations on file for the subject property. Blackstone will issue a letter addendum upon receipt of responses and revise any conclusions if any local agency information is received that requires a change in the existing text of the report.
Santa Clara Fire Department http://santaclaraca.go v/index.aspx?page=11 9	Aboveground and/or underground storage tanks (ASTs/USTs), past hazardous materials spills, and/or any emergency environmental responses or incidents	Blackstone submitted an open records request to the Santa Clara Fire Department, requesting any available information regarding outstanding fire code violations on file for the subject property. Blackstone will issue a letter addendum upon receipt of responses and revise any conclusions if any local agency information is received that requires a change in the existing text of the report.
Santa Clara Planning Department, http://santaclaraca.go v/Modules/ShowDoc ument.aspx?documenti d=756	Zoning information	The subject property is zoned ML (Light Industrial)
Santa Clara Building Department, http://santaclaraca.go v/index.aspx?page=10 15	Building records and code violations	Blackstone reviewed permits at the Santa Clara Building Department. No environmental issues were noted in the permits reviewed.
Santa Clara Water Department http://santaclaraca.go v/index.aspx?page=14 29	Water supply information	According to the 2012 Water Quality Report, the water supplied to the subject property meets the requirements as established by the USEPA, state, and local authorities for lead content and other parameters for drinking water. No groundwater wells are located on or within one-half mile of the subject property.
oneCLE On-line business contract database	Lease information subject and adjoining properties	No records were identified for the subject property.
(http://contracts.onecl e.com/mcafee/bowers -lease-1997-02- 20.shtml)		A lease document related to the southwest adjoining property at 2805 Bowers Avenue was identified and is discussed below.

Blackstone reviewed an on-line lease record associated with the southwest adjoining and upgradient property at 2805 Bowers Avenue. The lease agreement, signed on October 16, 1995 (Lessor – WTA-Bowers), and October 24, 1995 (Lessee - National Semiconductor Corporation), indicated that soil and groundwater at this property were impacted by the operations of a former tenant, the Xerox Corporation (Xerox). According to the lease agreement, Xerox had performed soil and groundwater remediation at this property, was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB, and had a case closure for the release pending at that time. The lease agreement included indemnification for the lessee of the property from liability associated with the soil and groundwater contamination. No additional information on the sampling, remediation, or closure were available for review in the regulatory records review.

Findings: No RECs were identified from the review of the local agency records, interviews, or other readily available historical sources.

6.5 CITY DIRECTORIES

Blackstone requested a city directory review from EDR. City directories were reviewed at approximately five-year intervals for the years spanning 1980 through 2013. The subject property building address of 2845 Bowers Avenue was listed as occupied by NETIK in 2013. The subject property building address of 2855 Bowers was listed as occupied by Geif Rad in 1980 and 1982; Jenny's Cafeteria in 1985 and 1986; Versatec in 1991 and Nococe Technology in 2001. The subject property building address of 2710 Walsh Avenue was listed as occupied by Versatec in 1980, 1985, 1986 and 1991; Digital Video Systems in 1996; and Ewanted, Express Mobillink Telecom and Integrated Telecom in 2001. The subject property building address of 2630 Walsh Avenue was listed as occupied by Arcturus Engineering, Infomatrix, New Focus and Travelnetic in 1996. There were no earlier listings for the subject property.

The north adjoining properties beyond Walsh Avenue (2975, 2737 and 2727 Walsh Avenue) were listed as multi-tenant office buildings or medical buildings between 1980 and 2013. The property located adjoining to the northeast beyond Walsh Avenue (2695 Walsh Avenue) was listed as a multi-tenant office building between 2008 and 2013. No other adjoining properties to the north or east beyond Wash Avenue were listed in the directories searched. The south adjoining office building (2590 Walsh Avenue) was listed as an office building between 1985 and 2013. The southwest adjoining office building (2805 Bowers Avenue) was listed as an office building between 1980 and 2008. The west adjoining warehouse building beyond Bowers Avenue was not listed in the directories searched.

No RECs were identified from a review of city directories.

6.6 ENVIRONMENTAL LIEN/AUL SEARCH

As previously discussed in Section 2.2, an environmental lien and activity & use limitation (AUL) search was not included in the scope of this assessment and was not provided to Blackstone for review by the User.

6.7 PREVIOUS ENVIRONMENTAL REPORTS

Blackstone was provided with the following previous environmental report regarding the subject property:

 Phase I Environmental Site Assessment, 2400, 2424 & 2710 Walsh Avenue & 2855 Bowers Avenue, Santa Clara, California 94085, prepared by Golder Associates Inc. (Golder) for RREEF, dated September 12, 2011 (2011 Golder ESA)

At the time of the 2011 Golder ESA, the subject property was developed with the present-day buildings. Golder identified the tenants at the subject property as Netik (2845 Bowers Avenue), A Perfect Day Spa (2790 Walsh Avenue), Nethra (2855 Bowers Avenue), and Evans Analytical Group (2710 Walsh Avenue). The subject property building at 2630 Walsh Avenue was vacant at the time of Golder's assessment. According to the 2011 Golder ESA, the building at 2630 Walsh Avenue was formerly used by tenants that used hazardous materials. A bermed concrete area (possible former chemical drum storage area) was observed outside the northwest side of the building. Golder did not observe any indication of impact to the bermed area.

The 2011 Golder ESA identified adjoining property use as industrial, commercial and residential development. The 2011 Golder ESA included the review of a letter dated July 17, 1997, from the SFRWQCB to Richard T. Peery Trustee (former subject property owner) regarding the southwest adjoining property at 2805 Bowers Avenue. This letter reportedly indicated that volatile organic compounds (VOCs) were detected in groundwater at the adjoining property (a property formerly occupied by Xerox), but the contamination did not appear to originate from the adjoining property. No information on concentrations of VOCs in groundwater was identified in the letter. Two of the subject property buildings (2855 Bowers Avenue and 2710 Walsh Avenue) are located in an inferred downgradient direction from the 2805 Bowers Avenue property. No additional information, including VOC concentrations in groundwater, was provided in the 1997 SFRWQCB letter, and Golder identified the absence of additional information as a data gap. Golder stated that VOC-impacted groundwater potentially was located beneath the subject property in this area, but did not identify this condition as a REC, as defined in ASTM E 1527-05. Although the 1997 SFRWQCB letter was summarized by Golder, the letter was not included in the Golder ESA document for review by Blackstone.

The 2011 Golder ESA concluded that there were no RECs, as defined in ASTM E 1527-05, in connection with the subject property, and no further investigation was recommended.

The previous report is provided in Appendix C.

6.8 HISTORICAL INFORMATION CONCLUSIONS

Reasonably ascertainable historical information indicates the subject property primarily was agricultural land, with a residence in the central portion, from at least 1939 until approximately 1974. The present-day buildings were constructed between 1975 and 1980. Numerous tenants

have utilized the subject property for office and technology research and development since construction.

The historical agricultural use of the subject property may have involved the use of pesticides and/or herbicides. As such, it is possible that pesticides and/or herbicides were historically applied to the subject property and adjoining properties. Based on the review of aerial photographs and topographic maps, no evidence of significant historical pesticide storage buildings were identified at the subject property. Therefore, it is unlikely that large-scale preparation or storage of herbicides and/or pesticides occurred at the subject property. Based on this information, the historical agricultural use of the subject property is not considered to represent an environmental concern for the subject property.

The adjoining properties were agricultural land from at least 1939, until developed with the present-day structures. The north adjoining office buildings beyond Walsh Avenue were constructed between 1974 and 1993. The east adjoining office building and manufacturing complex beyond Walsh Avenue were constructed between 1974 and 1993. The south adjoining office building was constructed between 1981 and 1993. The southwest adjoining electrical substation and office/industrial building were constructed between 1974 and 1981. The west adjoining warehouse beyond Bowers Avenue was constructed between 1974 and 1981.

Historical records reviewed indicate that Versatec, a subsidiary of Xerox, occupied the adjoining property (2805 Bowers Avenue) from 1977 through at least 1993. It would appear that soil and groundwater contamination had previously been identified on this adjoining property, with remediation and monitoring performed prior to 1995. According to the documents reviewed (1995 Lease Agreement and 1997 SFRWQCB Letter), Xerox had performed soil and groundwater remediation at the adjoining property, was in the process of performing the final stages of groundwater sampling as required by the SFRWQCB, and had a case closure for the release pending in 1995. The lease documents reviewed included indemnification for the lessee of the adjoining property from liability associated with the soil and groundwater contamination. The 1997 SFRWQCB letter reviewed indicated that VOCs were detected in groundwater at the adjoining property (formerly occupied by Xerox), but the contamination did not appear to originate from the adjoining property. No additional information, including VOC concentrations in groundwater, were provided in the 1995 and 1997 documents reviewed. In addition, neither document indicated that the contamination had migrated onto the subject property.

Considering there is no evidence that groundwater investigations have been conducted on the subject property, no evidence of contamination linked to the subject property, a 1995 lease document referenced a pending case closure for the upgradient 2805 Bowers Avenue property, and 1997 correspondence from the SFRWQCB to the former subject property owner indicated VOCs detected in groundwater at the 2805 Bowers Avenue property did not appear to originate from this upgradient and adjoining property, it is unlikely the soil or groundwater impacts at the 2805 Bowers Avenue facility have migrated onto the subject property, and the southwest adjoining property is not considered a REC.

No RECs were identified as a result of the historical records review.

7.0 ENVIRONMENTAL DATABASE SEARCH AND REVIEW

EDR provided Blackstone a search report of federal, state, local, tribal and proprietary environmental databases to determine the environmental regulatory status of the subject property, adjoining facilities, and facilities identified within the specified approximate minimum search distance (AMSD) of the subject property. ASTM Standard E 1527-13 establishes the distance from the subject property that each database is searched. The database search report, including the date and a detailed description of each database searched, is provided in Appendix D.

The federal, state, local, tribal and proprietary databases searched, the search distances specified for each database, and the results of the environmental database search are summarized as follows:

7.1 FEDERAL, STATE, LOCAL, TRIBAL AND PROPRIETARY DATABASES

Blackstone reviewed the following databases:

Standard Environmental Record Sources	Search Distance
Federal Databases	
NPL: National Priority List Sites	1.0 mile
Proposed NPL: Proposed National Priority List Sites	1.0 mile
Delisted NPL: National Priority List Deletions	0.5 mile
NPL LIENS: Federal Superfund Liens	Subject Property only
CERCLIS: Comprehensive Environmental Response, Compensation and	0.5 mile
Liability Information System	
FEDERAL FACILITY: Federal Facility Site Information Listing	1.0 mile
CERCLIS - NFRAP: No Further Remedial Action Planned Sites	0.5 mile
RCRA CORRACTS: Resource Conservation and Recovery Act - Corrective	1.0 mile
Action Sites	
RCRA TSDF: RCRA - Treatment, Storage and Disposal Facilities	0.5 mile
RCRA LQGs: RCRA - Large-Quantity Generators	Subject Property and
	adjoining
RCRA SQGs: RCRA - Small-Quantity Generators	Subject Property and
	adjoining
RCRA CESQG: RCRA - Conditionally Exempt Small-Quantity Generators	Subject Property and
	adjoining
US ENG CONTROLS: Engineering Controls Sites List	Subject Property only
US INST CONTROL: Sites with Institutional Controls	Subject Property only
LUCIS: Land Use Control Information System	0.5 mile
ERNS: Emergency Response Notification System	Subject Property only
FEMA UST: FEMA Owned UST Listing	Subject Property and
	adjoining
State and Tribal Databases	
CA RESPONSE: State Response Sites	1.0 mile
CA ENVIROSTOR: DTSC Site Mitigation and Brownfields Reuse Program	1.0 mile

Standard Environmental Record Sources	Search Distance
CA SWF/LF: Solid Waste Facilities & Landfill Sites	0.5 mile
CA LUST: Leaking Underground Fuel Tank Report	0.5 mile
CA SLIC: Spills, Leaks, Investigations, and Cleanup (SLIC) Cases	0.5 mile
INDIAN LUST: Leaking Underground Storage Tanks on Indian Lands	0.5 mile
CA UST: Active Underground Storage Tanks	Subject Property and
	adjoining
CA AST: Registered Aboveground Storage Tanks	Subject Property and
	adjoining
INDIAN UST: Underground Storage Tanks on Indian Lands	Subject Property and
	adjoining
CA VCP: Voluntary Cleanup Program Properties	0.5 mile
INDIAN VCP: Voluntary Cleanup Priority sites on Indian Lands	0.5 mile

Additional Environmental Record Sources	Search Distance
Federal Databases	
US BROWNFIELDS: Listing of Brownfields Sites	0.5 mile
ODI: Open Dump Inventory	0.5 mile
DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site	0.5 mile
Locations	
US CDL: United States Clandestine Drug Labs	Subject Property only
HIST US CDL: National Clandestine Laboratory Register	Subject Property only
LIENS 2: CERCLA Lien Information	Subject Property only
HMIRS: Hazardous Materials Information Reporting System	Subject Property only
RCRA Non-Gen: RCRA – Non Generators	Subject Property and
	adjoining
DOT OPS: Department of Transportation Incident and Accident Data	Subject Property only
DOD: Department of Defense Sites	1.0 mile
FUDS: Formerly Used Defense Sites	1.0 mile
CONSENT: Superfund (CERCLA) Consent Decrees	1.0 mile
ROD: Records of Decision	1.0 mile
UMTRA: Uranium Mill Tailings Sites	0.5 mile
MINES: Mines Master Index File	0.25 mile
TRIS: Toxic Chemical Release Inventory System	Subject Property only
TSCA: Toxic Substances Control Act	Subject Property only
FTTS: Federal Insecticide, Fungicide & Rodenticide Act (FIFRA)/TSCA	Subject Property only
Tracking Angeles System	
HIST FTTS: Historic FIFRA/TSCA Tracing System Listings	Subject Property only
SSTS: Section 7 Tracking System	Subject Property only
ICIS: Integrated Compliance Information System	Subject Property only
PADS: PCB (Polychlorinated Biphenyl) Activity Database System	Subject Property only
MLTS: Material Licensing Tracking Angeles System	Subject Property only
RADINFO: Radiation Information Database	Subject Property only
FINDS: Facility Index System/Facility Identification Initiative Program	Subject Property only
Summary	
RAATS: RCRA Administrative Action Tracking Angeles System	Subject Property only
RMP: Risk Management Plans	Subject Property only
SCRD DRYCLEANERS: State Coalition For Remediation of Drycleaners	0.5 mile
Listing	

Additional Environmental Record Sources	Search Distance
PCB TRANSFORMER: PCB Transformer Registration Database	Subject Property only
COAL ASH EPA: Coal Combustion Residues Surface Impoundments List	0.5 mile
COAL ASH DOE: Steam-Electric Plan Operation Data – Power Plants	Subject Property only
PROC: Certified Processors Database	0.5 mile
EPA WATCH LIST: EPA Watch List	
	Subject Property only 0.25 mile
2020 CORRECTIVE ACTION: 2020 Corrective Action Program List - RCRA	
US FIN ASSUR: Financial Assurance Information	Subject Property only
PRP: Potentially Responsible Parties	Subject Property only
US AIRS: Aerometric Information Retrieval System Facility Subsystem	Subject Property only
LEAD SMELTERS: Lead Smelter Sites	Subject Property only
State, Local and Tribal Databases	
CA WMUDS/SWAT: Waste Management Unit Database	0.5 mile
CA SWRCY: Recycler Database	0.5 mile
CA HAULERS: Registered Waste Tire Haulers Listing	Subject Property only
CA HIST Cal-Sites: Cal-Sites Database (replaced by ENVIROSTOR)	1.0 mile
CA SCH: School Property Evaluation Program	Subject Property and
	adjoining
CA Toxic Pits: Toxic Pits Cleanup Act Sites	1.0 mile
CA AOCONCERN: San Gabriel Valley Areas of Concern	1.0 mile
CA CDL: Clandestine Drug Labs	Subject Property only
CA FID UST: Facility Inventory UST Database	Subject Property and
	adjoining
CA HIST UST: Historical UST Database	Subject Property and
	adjoining
CA SWEEPS UST: Statewide Environmental Evaluation and Planning	Subject Property and
System UST Database	adjoining
CA LIENS: Environmental Liens Listing	Subject Property only
CA DEED: Deed Restriction Listing	Subject Property only
CA CHMIRS: California Hazardous Material Incident Report System	Subject Property only
CA LDS: Land Disposal Sites Listing	Subject Property only
CA MCS: Military Cleanup Sites Listing	Subject Property only
CA SPILLS 90: SPILLS 90 data from FirstSearch	Subject Property only
CA BOND EXP. PLAN: Bond Expenditure Plan	1.0 mile
CA UIC: Underground Injection Control Listings	Subject Property only
CA NPDES: NPDES Permits Listing	Subject Property only
CA Cortese: CORTESE Hazardous Waste & Substances Sites List	0.5 mile
CA HIST CORTESE: Historical CORTESE Sites List	0.5 mile
CA CUPA Listings: CUPA Resources List	0.25 mile
CA Notify 65: Proposition 65 Records	1.0 mile
CA DRYCLEANERS: Cleaner Facilities	0.25 mile
CA WIP: Well Investigation Program Case List	0.25 mile
CA ENF: Enforcement Actions Listing	Subject Property only
CA HAZNET: Facility and Manifest Data	Subject Property only
CA EMI: Emissions Inventory Data	Subject Property only
CA HWP: EnviroStor Permitted Facilities Listing	1.0 mile
CA HWT: Registered Hazardous Waste Transporter Database	0.25 mile
CA MWMP: Medical Waste Management Program Listing	0.25 mile
CA WDS: Waste Discharge System	Subject Property only
The state of the s	zazject reperty only

Additional Environmental Record Sources	Search Distance
CA FINANCIAL ASSURANCE: Financial Assurance Information Listing	Subject Property only
INDIAN RESERV: Indian Reservations	1.0 mile
INDIAN ODI: Status of Open Dumps on Indian Lands	0.5 mile

EDR High Risk Historical Records	Search Distance
MGP: Manufactured Gas Plants Database	1.0 mile
Historical Auto Stations	0.25 mile
Historical Cleaners	0.25 mile

EDR Recovered Government Archives	Search Distance				
RGA LF: Recovered Government Archive Solid Waste Facilities List	Subject Property only				
RGA LUST: Recovered Government Archive Leaking Underground	Subject Property only				
Storage Tank					

The results of the database search are summarized as follows:

SUBJECT PROPERTY:

The subject property (2630 Walsh Avenue) is listed on the HAZNET database regarding usage of the 2630 Walsh Avenue building by a former tenant, DWF III Walsh Bowers, LLC (DWF), in 2012. DWF was listed in the HAZNET database based on the generation of an unspecified waste. The waste reportedly was transported off the subject property and disposed at landfill. No HAZNET violations were reported and no spills or releases were reported. Based upon the information provided in the EDR report, no regulatory file review is warranted. Based on the current regulatory status, the subject property listing on the HAZNET database is not considered a REC.

The subject property (2630 Walsh Avenue) is listed on the HAZNET and CA NPDES databases regarding usage of the 2630 Walsh Avenue building by former tenant, Corvinius, from 1998 until 2001. Corvinius was listed in the HAZNET database based on generation of halogenated solvents, surplus organics, waste and mixed oil and an unspecified liquid mixture. The waste was transported off the subject property to a transfer station or to recycling facilities. No HAZNET violations were reported and no spills or releases were reported. No violations were reported in association with the NPDES permit for the subject property. Based upon the information provided in the EDR report, no regulatory file review is warranted. Based on the current regulatory status, the subject property listing on the HAZNET and CA NPDES databases is not considered a REC.

The subject property (2630 Walsh Avenue) is listed on the RCRA-SQG database regarding usage of the 2630 Walsh Avenue building by Kubota Pacific Computer (KPC). KPC is listed in the RCRA-SQG database based on generation of an unspecified RCRA waste from 1980. No RCRA violations were reported and no spills or releases were reported. Based upon the information provided in the EDR report, no regulatory file review is warranted. Based on the regulatory status, the subject property listing on the RCRA-SQG database is not considered a REC.

The subject property (2630 Walsh Avenue) is listed on the CA EMI database regarding usage of the 2630 Walsh Avenue building by Versatec in 1987 and 1990. Versatec is listed in the CA EMI database based on operation of a Bay Area Air Quality Management emission permit. No EMI violations were reported. Based upon the nature of the listing, no regulatory file review is warranted. Based on the regulatory status, the subject property listing on the EMI database is not considered a REC.

The subject property (2630 Walsh Avenue) is listed on the ERNS database regarding a spill of approximately one-half gallon of paint thinner at the 2630 Walsh Avenue building in 2001. The Santa Clara Fire Department responded and coordinated the cleanup. Groundwater was not reported as impacted. Based upon the information provided in the EDR report, no regulatory file review is warranted. Based on the regulatory status, the subject property listing on the EMI database is not considered a REC.

ADJOINING OR FACILITIES IN CLOSE PROXIMITY:

Versatec (a subsidiary of Xerox) (2805 Walsh Avenue) is the former tenant of the adjoining property to the southwest and upgradient of the subject property based on inferred groundwater flow. This facility is listed on the RCRA-SQG and HAZNET databases due to generation of solvents, laboratory waste chemicals, unspecified organic wastes, and asbestos wastes. Versatec was identified as a large quantity hazardous waste generator in 1980, 1992 and 1996. No violations were identified for the listings. However, as previously discussed in Sections 6.4, 6.7 and 6.8, groundwater was reported to be impacted with VOCs beneath this facility. As summarized in Section 6.8, based on the indication of pending case closure referenced in 1995, it is likely the adjoining soil and groundwater contamination were not identified to have migrated onto the subject property, and has since received case closure.

Based on the information reviewed, this adjoining property is not considered a REC.

Contractors' Warehouse (CW) # HDKW0014 (2880 Bowers Avenue) adjoins the subject property to the west beyond Bowers Avenue in an estimated crossgradient direction based on inferred groundwater flow. This facility is listed on the RCRA-SQG and HAZNET databases. No RCRA or HAZNET violations, and no spills or releases were reported. Based upon the information provided in the database report, no regulatory file review is warranted. Based on the regulatory status, this facility is not considered a REC.

Intel Corporation (IC) (2625 Walsh Avenue) adjoins the subject property to the east beyond Walsh Avenue in a downgradient and crossgradient direction based on inferred groundwater flow. This facility is listed on the CA NPDES, CA HIST CORTESE, CA LUST, CA HIST LUST and CA AST. The Intel facility is currently an EPA Region 9 National Priorities List (NPL) site that has undergone investigation and remediation for 29 years. This facility currently has two remaining wells with VOC concentrations above the drinking water maximum concentration limits (MCLs). Based on the on-going remediation and inferred dowgradient and crossgradient location, this facility is not considered a REC.

Miasole (2590 Bowers Avenue) adjoins the subject property to the south in an estimated upgradient direction based on inferred groundwater flow. This facility is listed on the RCRA-LQG, CA TRIS, CA NPDES and HAZNET databases. No RCRA, CA TRIS or HAZNET violations, and no spills or releases were reported. Based upon the information in the EDR report, no regulatory file review was warranted. Based on the current regulatory status, this facility is not considered a REC.

NON-ADJOINING FACILITIES WITHIN APPROXIMATE MINIMUM SEARCH DISTANCE:

As detailed in the EDR Report, several facilities on various databases are within the ASTM E 1527-13 Approximate Minimum Search Distance (AMSD). Based on factors such as distance to the subject property, topography, media affected (surface water, soil, soil vapor, groundwater, or air), depth to groundwater, anticipated groundwater flow direction away from the subject property, and/or a "Case Closed" and/or "No Further Action (NFA)" regulatory status, these non-adjoining facilities within the AMSD unlikely to have current or former releases of hazardous substances and/or petroleum products that could migrate to the subject property and are not considered RECs.

7.2 UNMAPPABLE FACILITIES

Due to inadequate address information or other erroneous facility information, several facilities listed in the environmental databases searched could not be plotted by EDR on a radius map. However, these facilities are still identified in the EDR report by grouping them into an unmappable facility summary. Blackstone reviewed this summary to determine if any of the listed facilities include or adjoin the subject property. The unmappable facility listings are summarized as follows:

SUBJECT PROPERTY:

Not listed

ADJOINING FACILITIES:

None listed

No facilities listed on the unmappable subject property summary are located on or adjoining the subject property.

7.3 AFFIRMATION

Blackstone's conclusions based on the EDR report are limited to the accuracy of that report. To the extent possible, Blackstone uses field observations to verify the information or identify errors and inconsistencies in the search report regarding the listed facilities in the immediate vicinity of the subject property. The provided database summary is sufficiently complete and current to be used as a source to satisfy the regulatory database requirements outlined in ASTM Standard E 1527-13.

7.4 ENVIRONMENTAL DATABASE SEARCH AND REVIEW CONCLUSIONS

As discussed in Sections 6.4 and 6.8, a file review was requested for the south adjoining facility at 2805 Bowers Avenue. According to the SFRWQCB, no files exists for this property address. No additional properties were identified which warrant regulatory file review. No RECs were identified as a result of the environmental database search and review.

8.0 SUBJECT PROPERTY INSPECTION

Name of Inspector: David Arritt

Date of Subject Property Inspection: March 7 & 13, 2014

SUBJECT PROPERTY REPRESENTATIVE					
Name Title or Association with Subject Years Associated with Property Subject Property					
Mr. Sergio Lopex	Manager at Imagination	1 year			
Mr. Patrick Trumpet	Manager at EAG	4 years			
Mr. John Rickard	Manager at Apple	Less than 1 year			
Mr. Dan McGill	Manager at Apple	Less than 1 year			

The subject property inspection consisted of a walkover of the subject property perimeter and exterior subject property areas, and a walk-through of the common areas, storage areas, mechanical areas, and representative offices. Building interiors were walked through at the direction of the Subject Property Representative. Not all interior building areas were observed. Furthermore, during the subject property inspection, Blackstone did not inspect inaccessible areas of the subject property including crawl spaces, beneath parked motor vehicles, under manholes or areas of dense vegetation. The adjoining properties were visually observed from curbside without being entered. There is no reason to believe the inability to inspect these areas would alter the findings or recommendations set forth in this report or be considered a significant data gap.

8.1 UNDERGROUND STORAGE TANKS (USTS)

Numbe of UST	1 3	Contents	Location	Status/Notes	REC
None					No

No physical evidence or records of current or former USTs was identified during the subject property inspection. The Subject Property Representative was unaware of current or former USTs.

8.2 ABOVEGROUND STORAGE TANKS (ASTS)

Number of ASTs	Capacity (gallons)	Contents	Location	Status/Notes	REC
1	1,036	Diesel	Exterior	The AST is associated with an emergency backup generator	No
1	7,000	Di-ionized water	Exterior enclosure at 2630 Walsh Avenue	The AST is associated with a water filtration system that will clean water generated from metal milling equipment. The system will not be operational for at least 30 days from the inspection date.	No
2	2,000	Di-ionized water	Exterior enclosure at 2630 Walsh Avenue	The AST is associated with a water filtration system that will clean water generated from metal milling equipment. The system will not be operational for at least 30 days from the inspection date.	No
1	500	Di-ionized water	Exterior enclosure at 2630 Walsh Avenue	The AST is associated with a water filtration system that will clean water generated from metal milling equipment. The system will not be operational for at least 30 days from the inspection date.	No

No physical evidence or records of other current or former ASTs was identified during the subject property inspection. The Subject Property Representative was unaware of current or former ASTs.

8.3 CHEMICALS AND MATERIALS USAGE

The following section describes non-bulk (55-gallons or less) chemical and petroleum storage at the subject property. Where applicable, all bulk fixed chemical and petroleum product storage (i.e. USTs and/or ASTs) are discussed in Sections 8.1 and 8.2.

Use	Container Type	Location	REC
General maintenance	1-gallon or smaller	Maintenance storage rooms/testing labs	No
		General maintenance 1-gallon or	General maintenance 1-gallon or Maintenance smaller storage

No evidence of surface staining, spills, or releases was apparent in the chemical storage areas. According to the Subject Property Representative, no releases of chemicals or materials requiring emergency response and/or agency notification have occurred at the subject property.

8.4 HAZARDOUS WASTES

Hazardous Waste	Generated By	Storage Container	Storage Location	Disposal Details	REC
None					No

No physical evidence or records of on-subject property hazardous waste generation or disposal was identified during the subject property inspection. The Subject Property Representative was unaware of any current on-subject property hazardous waste disposal. Tenants listed in the 7.0 Database are no longer located at the subject property.

8.5 NON-HAZARDOUS WASTES

Non- Hazardous Waste	Generated By	Storage Container	Storage Location	Disposal Details	REC
General	Tenants	Dumpsters	Parking Areas	Removed for	No
refuse				disposal by	
				contractor	

No physical evidence or records of on-subject property non-hazardous waste generation or disposal was identified during the subject property inspection. The Subject Property Representative was unaware of any on-subject property non-hazardous waste disposal.

8.6 POLYCHLORINATED BIPHENYLS (PCBS)

PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. The 1976 Toxic Substances Control Act (TSCA) extended regulatory control over the use of PCBs to the United States Environmental Protection Agency (USEPA). In November 1979, the USEPA generally prohibited the domestic manufacture of PCBs in electromagnets, transformers, and heat-transfer and hydraulic equipment.

Equipment	Location	Owner	Condition	Status/Notes	REC
Pad-mounted	Exterior	PG&E	Good	No evidence of leaks	No
transformers					
Hydraulic	2630 and	Subject	Good	No evidence of leaks	No
elevators	2710 Walsh	Property			
	Avenue				

The transformers are owned and maintained by PG&E and were observed in good condition, with no evidence of fluid release. Based on the non-PCB labels on the electrical transformers, the presence of PCB-containing fluid is unlikely. In addition, should fluid spills or releases from the electrical transformers occur, associated remediation efforts are typically the responsibility of the transformer owner (PG&E) per Federal regulation (40 CFR 761.125). As such, the transformers are not considered a REC.

The hydraulic elevators are owned by the subject property and were observed in good condition, with no evidence of fluid release. Based on the presumed installation dates of the hydraulic elevators (2014 at 2424 Walsh and approximately 1980 at 2710 Walsh Avenue), the presence of PCB-containing fluid is unlikely. As such, the hydraulic elevators are not considered a REC.

8.7 WASTEWATER DISCHARGES

Туре	Generated By	Discharged To	Status/Notes	REC
Sanitary	Tenants	Municipal sanitary sewer		No
		system		

No physical evidence or record of former or current septic systems, cesspools, clarifiers, or oil/water separators. In addition, no physical evidence of floor drains, trench drains, or sumps were identified during the subject property inspection. The Subject Property Representative was unaware of such features on the subject property.

8.8 STORMWATER DISCHARGES

Discharged From	Discharged To	Status/Notes	REC
Roof through external gutters and downspouts	Off-subject property municipal storm water system	No issues	No
	- J	No issues	No
Exterior subject property surfaces	Off-subject property municipal storm water system	No issues	NO

No on-subject property stormwater retention ponds were observed. The Subject Property Representative was unaware of such features on the subject property.

8.9 PITS, PONDS, AND LAGOONS (ON-SUBJECT PROPERTY PROCESS WATER DISCHARGE)

Туре	Contents	Location	Status/Notes	REC
None				No

No pits, ponds or lagoons used for process water discharge were observed at the subject property. The Subject Property Representative was unaware of such features on the subject property.

8.10 WELLS

Туре	Location	Status/Notes	REC
None			No

No physical evidence or records of groundwater monitoring wells, oil and gas wells, dry wells, injection wells, extraction wells, vapor wells, or groundwater production wells was identified during the subject property inspection. The Subject Property Representative was unaware of such features on the subject property.

8.11 UNDERGROUND PRODUCT PIPELINES

	Туре	Location	Status/Notes	REC
ſ	None			No

No physical evidence or records of underground product pipelines carrying petroleum or other hazardous substances were identified during the subject property inspection. The Subject Property Representative was unaware of on-subject property product pipelines.

8.12 **ODORS**

Odors	Location	Status/Notes	REC
None			No

No unusual odors indicative of environmental concerns were identified during the subject property inspection. The Subject Property Representative was unaware of such odors at the subject property.

8.13 POOLS OF LIQUID

Pools of Liquid	Location	Status/Notes	REC
None			No

No pools containing liquids indicative of environmental concerns were identified during the subject property inspection. The Subject Property Representative was unaware of pools containing liquids at the subject property.

8.14 STRESSED VEGETATION OR STAINED SURFACES

Stressed Vegetation or Stained Surfaces	Location	Status/Notes	REC
None			No

No stressed vegetation was observed. The Subject Property Representative was unaware of stressed vegetation or stained surfaces.

8.15 SUBJECT PROPERTY INSPECTION CONCLUSIONS

No RECs were identified in connection with the subject property as a result of the subject property inspection.

9.0 ASTM NON-SCOPE CONSIDERATIONS

Blackstone performed the following client-specific activities to identify ASTM *Non-Scope Considerations* (*Business Environmental Risk Issues*) in addition to the ASTM requirements and as required per the Agreement.

9.1 AIR EMISSIONS

Regulated Emissions Source	Discharged To	Potential Impacts	Status/Notes	REC
None				No

9.2 ASBESTOS-CONTAINING MATERIALS (ACM)

Blackstone conducted a limited visual survey for the presence of typically suspect ACM at the subject property. Suspect ACM identified by Blackstone included vinyl floor tile and associated mastic, drywall systems (drywall wallboard/joint compound and tape), baseboard mastic, ceiling tiles, and pipe insulation. The suspect materials identified were observed in good condition and assessed as both friable and non-friable materials. Hidden materials such as those inside walls, inaccessible attics, crawl spaces, and inside ductwork were not evaluated.

The 2011 Golder ESA indicated asbestos was previously detected in the following materials at the subject property: Exterior paint layer on the stucco of the 2855 Bowers Avenue building; black and yellow mastic beneath 12" by 12" gray and beige floor tiles in the 2630 Walsh Avenue building; exterior stucco (light brown) on the 2360 Walsh Avenue building; the roof field of the 2710 Walsh Avenue building; the roof flashing on the 2855 Bowers Avenue building; and roof mastic on the 2855 Bowers Avenue building.

OSHA regulations require property owners to identify presumed ACM (PACM) in properties constructed prior to 1981. The regulations include training, notification, and labeling requirements in operational areas. Based on the date of the construction of the subject property buildings, these regulations apply.

This should not be construed as a comprehensive asbestos survey for pre-demolition or prerenovation purposes. Therefore, regardless of the construction date, prior to renovation or demolition activities at the subject property, the National Emissions Standards for Hazardous Air Pollutants (NESHAP) may require that regulated ACM be identified (through sampling or building records) and handled in accordance with applicable USEPA, OSHA, state, and city regulations.

9.3 LEAD-BASED PAINT (LBP)

Based on the construction date of the subject property buildings (between 1975 and 1980), there is a potential for the presence of LBP in this building at the subject property. Sampling of

painted surfaces was not conducted by Blackstone as part of the scope of this assessment. Painted exterior and interior surfaces were observed in good condition with no visible indications of peeling, chipped, or cracked paint observed. Based on the condition of the interior and exterior painted surfaces and non-residential use of the subject, lead-based paint is not considered a significant environmental concern for the subject property.

9.4 RADON GAS

A review of records regarding radon concentrations in Santa Clara County, California, was conducted to determine if concentrations of radon in the general area of the subject property are within the USEPA guidelines. The USEPA uses a continuous exposure level of 4.0 pCi/L (picoCuries per liter of air) or greater as a guidance level at which further evaluation and potential remedial actions are recommended.

According to USEPA Office of Radiation and Indoor Air information/mapping, the subject property is located within a Radon Zone Level 2. This zone has a predicted average indoor radon gas screening level between 2.0 pCi/L and 4.0 pCi/L, which is within USEPA guidance levels. Based on the Radon Zone Level 2 designation and absence of sub-grade structures designed for human occupancy at the subject property, radon is not considered an environmental concern.

9.5 WETLANDS

As defined by the USEPA and U.S. Army Corps of Engineers (USACE), wetlands are "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions."

Wetlands possess three essential characteristics: (1) hydrophytic vegetation; (2) hydric soils; and (3) hydrology. All three characteristics must be prevalent to document an area as a jurisdictional wetland.

Wetlands			
Information Source	Findings		
National Wetlands Inventory (NWI) on-line Wetland Mapper:	No mapped federal wetlands are located at the subject property.		
(http://107.20.228.18/Wetlands/WetlandsMapper.html)	,		
Field observations	No vegetation or ponded areas that ar characteristic of possible wetlands wer observed at the subject property.		

9.6 APPARENT MOLD GROWTH (AMG) AND WATER INTRUSION

As part of this subject property assessment, Blackstone performed the following tasks: looked for evidence of AMG and water intrusion in the areas surveyed during the subject property assessment; made inquiries of property management regarding past and current leaks or known mold issues; made inquiries of property management whether there have been occupant complaints regarding health problems, musty odors or water leaks; observed areas where significant leaks were reported, if any; and conducted a representative visual/olfactory survey for evidence of current or past water leakage and/or mold.

No AMG or evidence of water intrusion was observed within the inspected areas of the subject property building. The Subject Property Representative was not aware of any AMG or water intrusion issues at the subject property and no tenant complaints were reported by property management. Additionally, the Subject Property Representative reported no major piping, plumbing breaks or flooding incidents at the subject property, which have the potential to result in AMG issues. No evidence of such incidents was noted in subject property documents that were made available for review.

9.7 LEAD IN DRINKING WATER

The City of Santa Clara provides drinking water to the subject property. The City of Santa Clara 2012 Annual Drinking Water Quality Report (most recent report available for review) indicates the municipal water system meets the requirements as established by the USEPA, state, and local authorities for lead content in drinking water.

9.8 POTABLE/IRRIGATION GROUNDWATER WELL SURVEY

Blackstone contacted the City of Santa Clara and performed an inspection of the subject property. According to the City of Santa Clara and subject property inspection, no potable or irrigation wells are located on or within one-half mile of the subject property.

9.9 OIL AND GAS SURVEY

Blackstone reviewed records provided by the California Department of Conservation Division of Oil, Gas and Geothermal Resources (DOGGR) regarding current and former oil and gas wells at the subject property. DOGGR records indicate that no current or former oil or gas wells are associated with the subject property.

10.0 CONCLUSIONS

Blackstone performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-13, the regulations at 40 CFR Part 312, and the March 5, 2014 proposal (Agreement) between DivcoWest Real Estate Services, LLC and Blackstone. Any exceptions to or deletions from this practice are described in Sections 1.2 through 1.4 of this report. This assessment has revealed no evidence of *recognized environmental conditions* (*RECs*) in connection with the subject property.

11.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

This Phase I Environmental Site Assessment (ESA) Report documents the research methodology used by qualified environmental professionals of Blackstone to identify recognized environmental conditions using the scope and limitations of ASTM Standard Practice E 1527-13 and the March 5, 2014 proposal (Agreement) between DivcoWest Real Estate Services, LLC and Blackstone.

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

Prepared By:	
David M. Arritt Senior Project Manager	<u>03/24/14</u> Date
Technical Review and Concurrence By: Russell K. Balderson Associate	<u>03/24/14</u> Date
Principal Review By: Stephen E. Manelis Principal	<u>03/24/14</u> Date

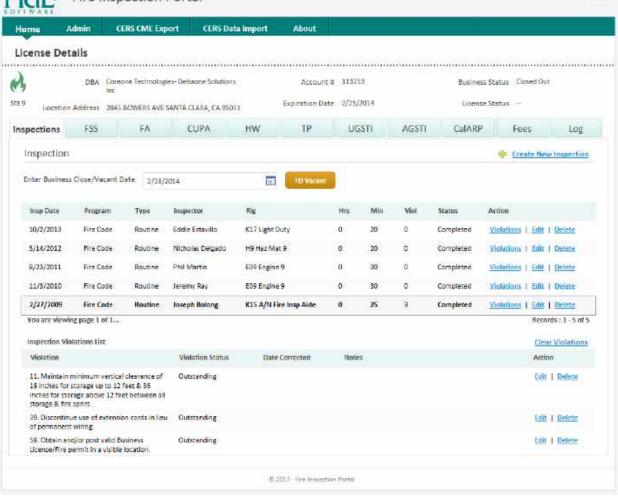
8.2GOVERNMENTAL AGENCY RECORDS

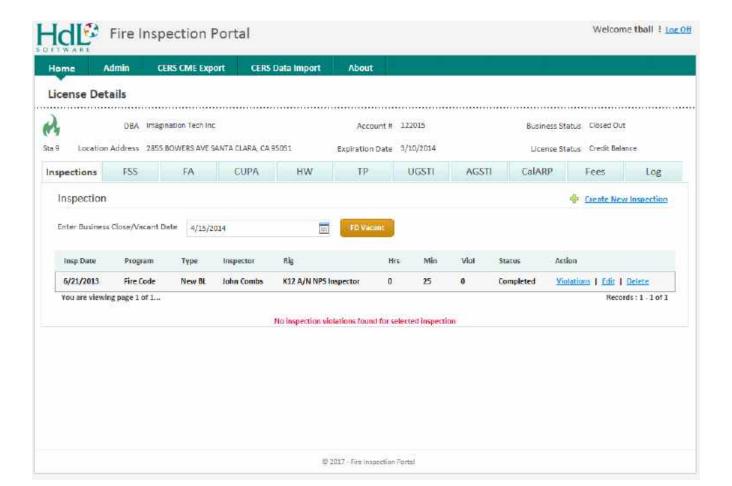


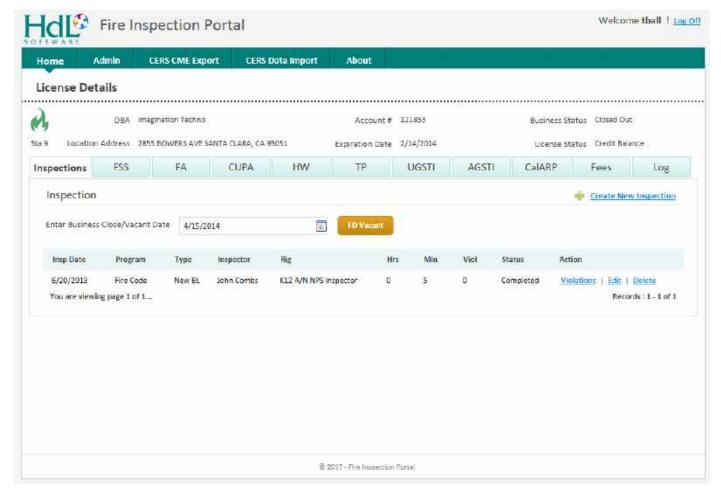
8.2.1 GENERAL PUBLIC RECORDS

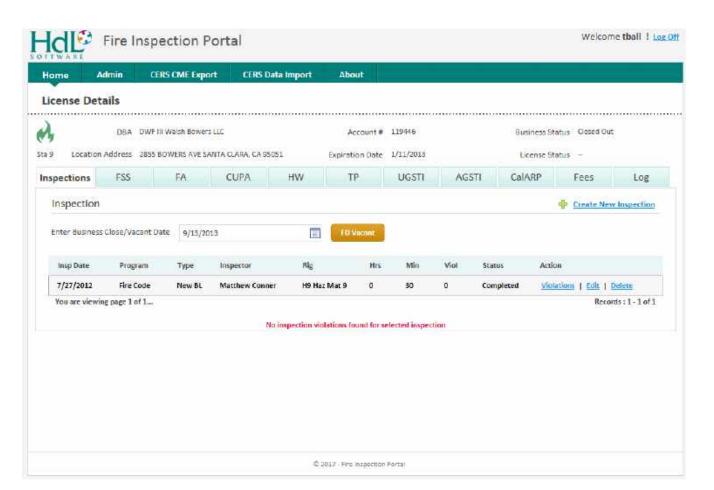


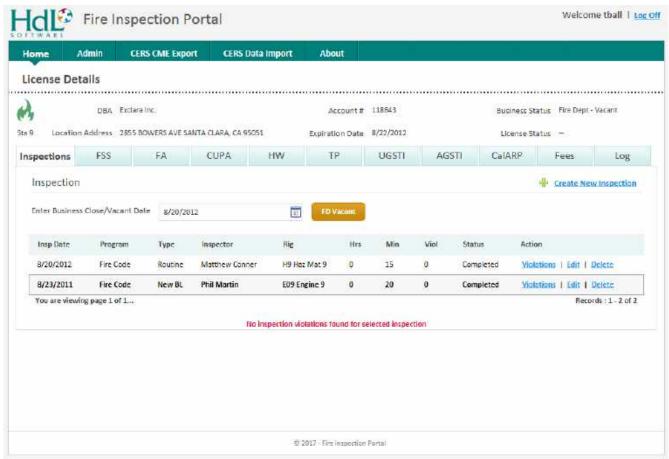




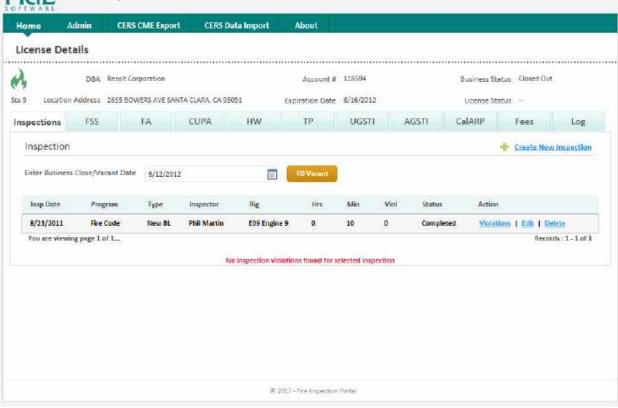


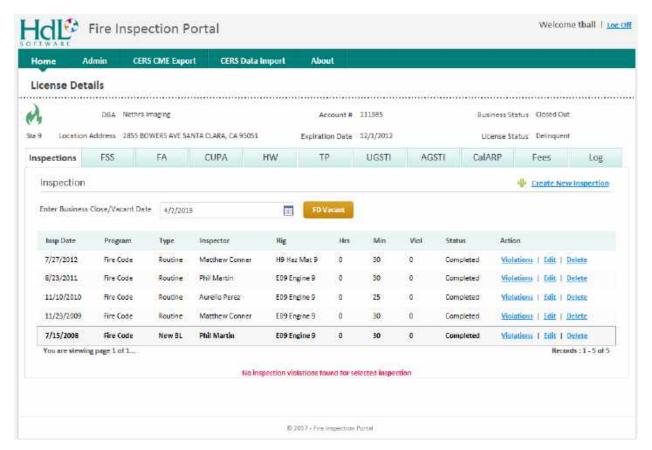


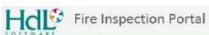












ome	Admin	CERS CME E	xport CERS Data I	mport	About							
cense l	Details											
L.	DBA	Evans Analytical (Group	9100110111000	Account.#	114736			Business	Status Activ	9	
9 Loca	ation Address	2710 WALSH AVE	SANTA CLARA, CA 95051-		Expiration Date	10/22/20	17		License	Status Bolar	nce Due	8
spection	s FSS	FA	CUPA	HW	TP	UGST	1	AGSTI	CalARP	Fees		Log
Inspect	ion									- Creat	e New	Inspection
Enter Bus	iness Close/Va	cant Date		H	FD Vecint							
Insp Dat	e Progra	т Туре	Inspector	Rig		Hrs	Min	Viol	Status	Action		
7/21/201	15 Fire Co	de Routine	Kevin Maloney	T98 Tr	uck 98	1	D	0	Completed	Violations	Ealt	Delete
5/27/20	14 Fire Co	de Routine	Phil Martin	HIM99	HazMat 99	1	0	6	Open	Violations I	Edit	Delete
11/7/201	L3 HW	Routine	Stephanie Christenberry	COZ H	az Mat Specialist	i.	D	0	Completed	<u>Violations</u>	Edit	Delete.
11/7/201	LS HMBP	Routine	Stephanie Christenberry	C02 H	ez Mat Specialist	e e	30	0	Completed	Violations	Edit	Delete.
11/7/201	LS Fire Co	de Routine	Stephenie Christenberry	C02 H	CO2 Haz Mat Specialist		30	0	Completed	Violations	Edit	Delete
8/14/201	L3 Fire Co	de Routine	Eddle Estavillo	K17 L1	K17 Light Duty		45	0	Completed	Violations	Edit	Defete
9/13/201	IZ Fire Co	de Routine	Kevin Maloney	T08 Tr	108 Truck 8		55	0	Completed	Violations 1	Edit	Delete
11/23/20	211 Fire Co	de Routine	Phil Martin	H9 На	z Mat 9	0	30	0	Completed	Violations	Edit	Orlete
12/23/20	110 Fire Co	de Routine	Aurelio Perez	Н9 На	z Met 9	0	30	0	Completed	Violations	Edit	Delete
11/5/200	9 Fire Co	se New BL	Unknown1	н9 на	2 Mat 9	0	55	0	Completed	Violations	Edit	Delete
You are v	iewing page 1 o	of 1								Re	cords :	1 - 10 of 10
Inspecto	n Violations Lis	E-(Clear	Violations
Violatio	n .		Violation Status	Date 0	Corrected	Notes					Action	n
18 inche inches fo	s for storage up	ertical dearance of to 12 feet & 36 12 feet between	98								Edlt	Delete
Inspecte		s are required to b basis. Records sha r five years.									Edit	Delete
Plan to h	nit Hazardous M lazardous Mate n copy on site fo		ent Outstanding			Maintain o responder		irrent plan o	n site available to	emergency	Edit	Delete
	ide povers for all nd circuit break	l electrical boxes, er panels.	Outstanding			Install blar EL5.	iks as nei	eded in elect	rical panels, inclu	iding Panel	Edit	Delete
	rated elements	cupancy separation to their original	ns Cutstanding			Celling tile computer		loor and in t	oth upstaks and	downstairs	Edit	Delete
61. Othe	r Fire Code Viol	stion (see notes)	Outstanding				imprope	rly installed.	nd downstairs co Drop ceilings mu		Edit	Delete

8.2.2 MAPPED DATABASE REPORT



Walsh Bower Office

2710 Walsh Ave & 2845-2855 Bowers Ave Santa Clara, CA 95051

Inquiry Number: 4828791.2s

January 17, 2017

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map	3
Map Findings Summary.	4
Map Findings	8
Orphan Summary	653
Government Records Searched/Data Currency Tracking.	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings.	A-8
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

COORDINATES

Latitude (North): 37.3734740 - 37° 22' 24.50" Longitude (West): 121.9768060 - 121° 58' 36.50"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 590596.1 UTM Y (Meters): 4136591.2

Elevation: 48 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640416 SAN JOSE WEST, CA

Version Date: 2012

Northeast Map: 5640070 MILPITAS, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140606 Source: USDA

Target Property Address: 2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

MAP				RELATIVE	DIST (ft. & mi.)
<u>ID</u> 1	SITE NAME EVANS ANALYTICAL GRO	ADDRESS 2710 WALSH AVE	DATABASE ACRONYMS CA HAZNET	ELEVATION	DIRECTION TP
Reg	INTEL MAGNETICS	3000 OAKMEAD VILLAGE	NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US INS	Γ Same	1128, 0.214, WNW
Reg	APPLIED MATERIALS IN	3050 BOWERS AVENUE	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST	Γ Same	1267, 0.240, NNW
Reg	NATIONAL SEMICONDUCT	2900 SEMICONDUCTOR A	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST	Γ Same	5137, 0.973, WNW
Reg	SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST	Γ Same	1236, 0.234, NNE
A2	CONTRACTORS WAREHOUS	2880 BOWERS AVE	RCRA-SQG, CA HAZNET	Higher	129, 0.024, WSW
В3	VERSATEC INC	2805 BOWERS AVE	RCRA-SQG, CA SLIC, CA HAZNET	Higher	185, 0.035, South
C4	INTEL CORPORATION	2625 WALSH AVE	CA LUST, CA HIST LUST, CA HIST CORTESE	Higher	238, 0.045, ESE
C5	INTEL CORPORATION	2625 WALSH AVE, SC-4	CA AST	Higher	238, 0.045, ESE
C6	SANTA CLARA 4 BUILDI	2625 WALSH AVE	CA HIST UST	Higher	238, 0.045, ESE
A7	HD SUPPLY REPAIR AND	2800 KIFER RD	RCRA-SQG, FINDS, ECHO	Higher	241, 0.046, West
B8	K R ANDERSON	2800 BOWERS AVE	RCRA-SQG, FINDS, CA HAZNET, ECHO	Higher	269, 0.051, SW
D9		2930 BOWERS AVE	EDR Hist Auto	Lower	296, 0.056, NW
C10	APPLE - WALSH	2630 WALSH AVE	RCRA-LQG, FINDS, ECHO	Higher	315, 0.060, SE
D11	JIFFY LUBE #1300	2940 BOWERS AVE	CA AST	Lower	379, 0.072, NNW
D12	JIFFY LUBE #1300	2940 BOWERS AVE	CA AST, FINDS	Lower	379, 0.072, NNW
D13		2940 BOWERS AVE	EDR Hist Auto	Lower	379, 0.072, NNW
E14	MIASOLE	2590 WALSH AVE	RCRA-LQG, CA HAZNET	Higher	729, 0.138, SE
E15	MIASOLE HI TECH	2590 WALSH AVE	RCRA-LQG	Higher	729, 0.138, SE
F16	WYLE ELECTRONICS	3000 BOWERS AVE	CA LUST, CA HIST LUST, CA HIST CORTESE	Lower	760, 0.144, NW
G17	INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US INST	Γ Lower	772, 0.146, East
G18	VANTAGE DATA CENTERS	2880 NORTHWESTERN PK	CA AST	Lower	772, 0.146, East
H19	APPLIED MATERIALS	2940-2950 KIFER ROAD	CA SLIC	Lower	823, 0.156, West
H20	TWIN SOLUTIONS, LLC	2940 KIFER ROAD	CA ENVIROSTOR	Lower	823, 0.156, West
H21	INSOLUTIONS INC	2940 KIFER RD	RCRA-SQG, CA HAZNET, CA WDS	Lower	823, 0.156, West
H22	TWINSOLUTION LLC	2940 KIFER RD N	RCRA-SQG	Lower	823, 0.156, West
G23	INTEL CORPORATION	2880 NORTHWESTERN PK	CA HIST Cal-Sites, CA HIST UST, CA EMI	Lower	826, 0.156, East
G24	INTEL CORPORATION (S	2880 NORTHWESTERN PK	CA ENVIROSTOR, CA SLIC, CA DEED, CA BOND EXP	Lower	826, 0.156, East
125	VANTAGE DATA CENTERS	2820 NORTHWESTERN PK	CA AST	Higher	833, 0.158, ESE
J26	ULTRATECH	2920 CORONADO DRIVE	CA HIST UST	Lower	890, 0.169, ENE
K27	FLEXTRONICS INTERNAT	2875 NORTHWESTERN PA	RCRA NonGen / NLR	Higher	909, 0.172, East
K28	INFORMATION MEMORIES	2875 NORTHWESTERN PA	RCRA-SQG, FINDS, ECHO	Higher	909, 0.172, East
L29	SANTA CLARA 1 BUILDI	3065 BOWERS AVE	CA ENVIROSTOR, CA HIST UST, CA NPDES	Lower	946, 0.179, North
L30	INTEL CORPORATION FA	3065 BOWERS AVE	CA SLIC, CA HAZNET, CA NPDES	Lower	946, 0.179, North
L31	INTEL CORPORATION -	3065 BOWERS AVE	RCRA-LQG, CA WDS	Lower	946, 0.179, North
L32	INTEL - SC1	3065 BOWERS AV	CA AST	Lower	946, 0.179, North
L33	INTEL	3065 BOWERS AVE	CA AST	Lower	946, 0.179, North
L34	INTEL - SC2	3065 BOWERS AV	CA AST	Lower	946, 0.179, North
F35	MICRO TOOL CO INC	ASHBY STATE RD	RCRA NonGen / NLR, RI MANIFEST	Lower	958, 0.181, NW

Target Property Address: 2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J36	TOPPAN PHOTOMASKS, I	2970 CORONADO DRIVE	RCRA-LQG, CA ENVIROSTOR	Lower	973, 0.184, ENE
M37	INTERNATIONAL DIAGNO	2552 WALSH AVE.	RCRA-SQG, FINDS, ECHO	Higher	978, 0.185, SE
J38	ELECTROGLAS	2901-3001 CORONADO D	CA SLIC	Lower	995, 0.188, ENE
J39	2901 CORONADO	2901 CORONADO DR	CA AST	Lower	995, 0.188, ENE
J40	CORESITE LLC	2901 CORONADO	CAUST	Lower	995, 0.188, ENE
N41	KIMBALL SMALL PROPER	2986 OAK MEAD VILLAG	SEMS-ARCHIVE, RCRA-LQG	Lower	1038, 0.197, NW
J42	SYNERTEK	STENDER WAY AND CORO	CA BOND EXP. PLAN	Lower	1048, 0.198, ENE
M43	VANTAGE DATA CENTERS	2565 WALSH AVE	CA AST	Higher	1051, 0.199, SE
N44	APPLIED MATERIALS IN	3001 OAKMEAD VILLAGE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1068, 0.202, NW
N45	GHZ TECNOLOGY INC	3010 OAKMEAD VILLIAG	RCRA-SQG	Lower	1068, 0.202, NW
146	DATA TECHNOLOGY CORP	2775 NORTHWESTERN PK	RCRA-SQG, FINDS, ECHO	Higher	1104, 0.209, ESE
N47	MICROSTORAGE/INTEL M	2986 OAKMEAD VILLAGE	CA SLIC	Lower	1111, 0.210, WNW
N48	MICRO STORAGE/INTEL	2986 OAKMEAD VILLAGE	CA ENVIROSTOR, CA SLIC, CA DEED, CA Cortese, CA	. Lower	1111, 0.210, WNW
N49	MEMTECH TECHNOLOGY C	3000 OAKMEAD VILLAGE	CA ENVIROSTOR, CA EMI	Lower	1237, 0.234, NW
N50	INTEL CORPORATION -	3000 OAKMEAD VILLAGE	CA BOND EXP. PLAN	Lower	1237, 0.234, NW
N51	MEMTECH TECHNOLOGY I	3000 OAKMEAD VILLAGE	RCRA-SQG, CA HIST UST, FINDS, CA EMI, ECHO	Lower	1237, 0.234, NW
52	INTEL CORP	2940 MEAD AVE	RCRA-SQG, FINDS, ECHO	Higher	1245, 0.236, SW
O53	A100 US, LLC - SFO53	3001 CORONADO DR	CA AST	Lower	1270, 0.241, NE
O54	ELECTROGLAS INC	3001 CORONADO DR	RCRA-SQG	Lower	1270, 0.241, NE
O55	TANTHAP INC	3040 CORONADO DR	RCRA-SQG, FINDS, ECHO	Lower	1320, 0.250, NE
56	SYNERTEK, INC. (BUIL	3050 CORONADO DR	CA ENVIROSTOR, CA SLIC, CA HIST Cal-Sites, CA	Lower	1396, 0.264, NE
57	FAYETTE PROPERTIES	111 URANIUM DR	CA LUST, CA HIST LUST, CA HIST CORTESE	Higher	1480, 0.280, WSW
P58	SPECTRA PHYSICS INC	2905 STENDER WY	CA SLIC	Lower	1541, 0.292, ENE
P59	SPECTRA PHYSICS INC	2905 STENDER WY	CA SLIC, CA EMI	Lower	1541, 0.292, ENE
Q 60	CIRCLE K SERVICE STA	3141 CORONADO	CA HIST CORTESE	Lower	1591, 0.301, NNE
P61	SPECTRA PHYSICS INC	2905 STENDER WAY	SEMS-ARCHIVE, RCRA NonGen / NLR	Lower	1620, 0.307, ENE
R62	VAN DEN BERGH FOODS	1484 KIFER RD	CA LUST, CA HIST LUST, CA HIST UST, CA HAZNET, C	A Higher	1637, 0.310, West
63	ADVANCE CIRCUIT SERV	3150 CORONADO DRIVE	CA ENVIROSTOR	Lower	1647, 0.312, NNE
R64	METRO CORP. CENTER	3165 KIFER	CA Cortese, CA ENF, CA HIST CORTESE	Lower	1655, 0.313, West
R65	METROPOLITAN CORP. C	3105 KIFER RD	CA SLIC	Lower	1655, 0.313, West
S 66	CENTRAL EXPWY/ OAKME	CENTRAL EXPWY @ OAKM	SEMS-ARCHIVE	Lower	1750, 0.331, NW
Q67	APPLIED MATERIALS, I	3111 CORONADO DRIVE	CA ENVIROSTOR	Lower	1776, 0.336, NNE
T68	SARATOGA GAP MAINTEN	3025 STENDER	CA ENVIROSTOR, CA EMI, CA HIST CORTESE	Lower	1808, 0.342, NE
U69	APPLIED MATERIALS	3050 BOWERS AVE	CA ENVIROSTOR, CA SLIC, CA HIST Cal-Sites, CA	Lower	1864, 0.353, NNW
U70	APPLIED MATERIALS	3050 BOWERS AVENUE	CA BOND EXP. PLAN, CA EMI	Lower	1864, 0.353, NNW
U71	APPLIED MATERIALS	3320 SCOTT BOULEVARD	CA SLIC, CA CHMIRS	Lower	1864, 0.353, NNW
T72	INTEGRATED DEVICE TE	3001 STENDER WAY	CA ENVIROSTOR, CA SLIC, CA Cortese, CA EMI, CA	Lower	1923, 0.364, NE
T73	HONEYWELL INC.	3001 STENDER WY	CA SLIC	Lower	1923, 0.364, NE
T74	INTEGRATED DEVICE TE	3001 STENDER WY	SEMS-ARCHIVE, RCRA NonGen / NLR, FINDS	Lower	1923, 0.364, NE

Target Property Address: 2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
S75	CENTRAL EXPRESSWAY A	CENTRAL EXPRESSWAY &		Lower	1926, 0.365, NW
V76	MLI RESEARCH LAB	3190 CORONADO DR STE	CA SLIC, CA HAZNET	Lower	1987, 0.376, NNE
77	APPLE INC	3250 SCOTT BLVD	RCRA-LQG, CA ENVIROSTOR, CA WDS	Lower	2044, 0.387, NE
78	UNISIL CORP SANTA	2400 WALSH AVENUE	CA ENVIROSTOR, CA CHMIRS	Higher	2057, 0.390, SE
V79	3280 SCOTT AT THE SQ	3200 CORONADO DRIVE	CA ENVIROSTOR, CA VCP, CA HAZNET	Lower	2069, 0.392, NNE
80	HEWLETT PACKARD (AVA	3175 BOWERS AVE	SEMS-ARCHIVE, RCRA-SQG, CA ENVIROSTOR, CA LUS	ST, CALawer	2086, 0.395, North
W81	IDT	3236 SCOTT BLVD	CA SLIC, CA CHMIRS	Lower	2294, 0.434, NE
W82	UNIVERSAL SEMICONDUC	3236 SCOTT BLVD	RCRA-SQG, CA SLIC, FINDS, CA NPDES, CA WDS, ECH	IO Lower	2294, 0.434, NE
83	HEWLETT PACKARD: SPE	3300 SCOTT BLVD	SEMS-ARCHIVE	Lower	2326, 0.441, NNW
X84	ZETA LABORATORIES IN	3265 SCOTT BLVD	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, FINDS, ECH	O Lower	2367, 0.448, NNE
X85	SANTA CLARA SQUARE A	3265 SCOTT BLVD	CA ENVIROSTOR, CA HIST UST, CA HWP, CA NPDES	Lower	2367, 0.448, NNE
86	SANTA CLARA SQUARE A	3255 SCOTT BOULEVARD	CA ENVIROSTOR, CA VCP, CA HAZNET	Lower	2434, 0.461, NNE
Y87	NBK	3010 OLCOTT ST	SEMS-ARCHIVE	Lower	2444, 0.463, ENE
88	PRUDENTIAL INSURANCE	1400 KIFER ROAD	CA SLIC, CA EMI, CA HAZNET	Higher	2459, 0.466, West
Y89	KAWATEC	3030/3040 OLCOTT ST	CA ENVIROSTOR, CA HIST CORTESE	Lower	2576, 0.488, ENE
Y90	UNISIL CORP.	3030/3040 OLCOTT STR	CA ENVIROSTOR	Lower	2576, 0.488, ENE
91	CHIP EXPRESS CORP.	2323 OWEN STREET	CA ENVIROSTOR	Lower	2623, 0.497, ENE
92	MERIT SENSOR SYSTEMS	2330 WALSH AVENUE	CA ENVIROSTOR	Higher	2795, 0.529, ESE
93	HUNTER TECH	3305 KIFER RD	CA ENVIROSTOR, CA EMI, CA NPDES, CA WDS	Higher	2839, 0.538, West
94	PENINSULA COATING SV	3350 SCOTT BOULEVARD	CA ENVIROSTOR	Lower	2905, 0.550, NW
Z 95	SANTA CLARA SQUARE R	2620 AUGUSTINE DRIVE	CA ENVIROSTOR, CA VCP, CA HAZNET	Lower	2989, 0.566, North
Z 96	SANTA CLARA TECHNOLO	2685 AUGUSTINE DRIVE	CA ENVIROSTOR, CA VCP, CA DEED	Lower	3054, 0.578, North
97	SIGNETICS CORP	1380 KIFER RD	CA HWP	Higher	3067, 0.581, West
98	SANTA CLARA SQUARE O	2525 AUGUSTINE DRIVE	CA ENVIROSTOR, CA VCP, CA HAZNET	Lower	3228, 0.611, NNE
AA99	PENINSULA CIRCUIT BO	2964 CORVIN DR	RCRA-SQG, CA ENVIROSTOR, CA SLIC, FINDS, CA WD	S, Lower	3236, 0.613, WNW
AA100	ZEP MANUFACTURING CO	2970 CORVIN DRIVE	CA ENVIROSTOR, CA SLIC, CA CHMIRS	Lower	3236, 0.613, WNW
101	MAGNETIC PERIPHERALS	3333 SCOTT BOULEVARD	CA ENVIROSTOR, CA SLIC, CA DEED, CA Cortese, CA	Lower	3411, 0.646, NNW
AB102	FILTRONIC SOLID STAT	3251 OLCOTT STREET	CA ENVIROSTOR, CA HIST UST	Lower	3647, 0.691, NE
AB103	TELEDYNE WIRELESS IN	3251 OLCOTT ST	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, FINDS, CA E	MI, Lower	3647, 0.691, NE
104	BAY SHEETS, INC	1290 KIFER ROAD	CA ENVIROSTOR, CA LUST, CA SLIC, CA EMI, CA HIST	Higher	3732, 0.707, West
105	AKT AMERICA INC	3101 SCOTT BLVD	CA ENVIROSTOR, CA WDS	Lower	3838, 0.727, ENE
106	FUJIFILM DIMATIX INC	2230 AND MARTIN AVE	CA ENVIROSTOR, CA NPDES	Higher	3856, 0.730, ESE
107	AFFYMETRIX, INC.	428 OAKMEAD PARKWAY	RCRA-LQG, CA ENVIROSTOR, FINDS, CA EMI, ECHO	Lower	4052, 0.767, NW
108	XEROX SUNNYVALE FACI	415, 435 OAKMEAD PAR	CA ENVIROSTOR	Lower	4137, 0.784, NW
AC10	BAYDAY CHEM	2102 WALSH AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA Non	Gen /Higher	4160, 0.788, ESE
AC110	BAYDAY CHEMICAL	2096-B WALSH AVE	CA ENVIROSTOR, CA HWP	Higher	4160, 0.788, ESE
111	EXCELICS SEMICONDUCT	2908 SCOTT BOULEVARD	CA ENVIROSTOR, CA EMI, CA WDS	Lower	4208, 0.797, East
112	INTEL FREEDOM CIRCLE	3935 FREEDOM CIRCLE	CA ENVIROSTOR, CA VCP, CA DEED	Lower	4222, 0.800, NNE
113	HONEYWELL INTERNATIO	3500 GARRETT DRIVE	RCRA-LQG, CA ENVIROSTOR, ICIS, FINDS, CA NPDES,	CALower	4303, 0.815, NW

Target Property Address: 2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

MAP			R	ELATIVE	DIST (ft. & mi.)
<u>ID</u>	SITE NAME	ADDRESS	DATABASE ACRONYMS E	LEVATION	DIRECTION
114	ZORAN / SYNERGY	3450 CENTRAL EXPWY	CA ENVIROSTOR, CA SLIC	Higher	4311, 0.816, WNW
115	EPZ INCORPORATED	3005 COPPER ROAD	CA ENVIROSTOR, CA EMI, CA WDS	Higher	4342, 0.822, West
116	VARIAN ASSOCIATES	3100 JAY STREET	CA ENVIROSTOR, CA SLIC, CA HIST UST, CA Cortese,	Lower	4456, 0.844, ENE
117	HYATT DIE CAST & ENG	1250 KIFER ROAD	CA ENVIROSTOR, FINDS, CA NPDES, CA WDS	Higher	4566, 0.865, West
118	VISHAY SILICONIX	2201 LAURELWOOD RD	CA ENVIROSTOR, CA SLIC, CA CHMIRS, CA ENF, CA HIS	T Lower	4670, 0.884, NE
119	PRICE CLUB #123	150 LAWRENCE STA ROA	CA ENVIROSTOR	Higher	4895, 0.927, West
AD12	DAMEX PLATING INC	1849 WALSH AVE	RCRA-SQG, CA ENVIROSTOR, FINDS, CA HAZNET, ECHO) Lower	4936, 0.935, ESE
121	SANMINA PLANT 3	2539 SCOTT BLVD.	RCRA-SQG, CA ENVIROSTOR, ICIS, FINDS, CA HAZNET,	Higher	4963, 0.940, ESE
AD12	2THERMIONICS LABORATO	1815 WALSH AVE	RCRA-SQG, CA ENVIROSTOR, CA HAZNET	Lower	4973, 0.942, ESE
AE123	FAIRCHILD/MICROPOWER	3080/3100 ALFRED STR	CA ENVIROSTOR	Lower	5037, 0.954, ENE
124	INTEL CORPORATION, F	3601 JULIETTE LANE	CA ENVIROSTOR, CA LUST, CA SLIC, CA DEED, CA	Lower	5134, 0.972, NE
AE12	LSI LOGIC CORPORATIO	3115 ALFRED STREET	RCRA-SQG, CA ENVIROSTOR, NY MANIFEST	Lower	5179, 0.981, ENE
126	AKASHIC MEMORIES COR	3570 RYDER ST	CA ENVIROSTOR, FINDS, CA EMI, ECHO	Higher	5216, 0.988, West
127	SANMINA CORPORATION	1881 MARTIN AVE	CA ENVIROSTOR, CA SLIC	Higher	5241, 0.993, ESE

TARGET PROPERTY SEARCH RESULTS

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

Database(s) EPA ID Site **EVANS ANALYTICAL GRO CA HAZNET** N/A GEPAID: CAC002747313

2710 WALSH AVE SANTA CLARA, CA 95051

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
Proposed NPLNPL LIENS	Proposed National Priority List Sites Federal Superfund Liens
Federal Delisted NPL site lis	ot .
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
FEDERAL FACILITY	Federal Facility Site Information listing
Federal RCRA generators lis	st
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
Federal institutional control	s / engineering controls registries
LUCIS	Land Use Control Information System
Federal ERNS list	
ERNS	Emergency Response Notification System
State- and tribal - equivalent	t NPL
CA RESPONSE	State Response Sites
State and tribal landfill and/o	or solid waste disposal site lists
CA SWF/LF	Solid Waste Information System

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST...... Underground Storage Tank Listing

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

CA BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT..... Waste Management Unit Database

CA SWRCY...... Recycler Database

CA HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

CA SCH..... School Property Evaluation Program

CA CDL...... Clandestine Drug Labs
CA Toxic Pits....... Toxic Pits Cleanup Act Sites

Local Lists of Registered Storage Tanks

CA SWEEPS UST...... SWEEPS UST Listing CA FID UST..... Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

CA LDS..... Land Disposal Sites Listing CA MCS..... Military Cleanup Sites Listing CA SPILLS 90 SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

SSTS_____Section 7 Tracking Systems RMP..... Risk Management Plans

RAATS...... RCRA Administrative Action Tracking System

PADS..... PCB Activity Database System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS...... Incident and Accident Data

INDIAN RESERV.....Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites CA CUPA Listings..... CUPA Resources List

CA DRYCLEANERS...... Cleaner Facilities

CA Financial Assurance Financial Assurance Information Listing

CA HWT...... Registered Hazardous Waste Transporter Database

CA MINES..... Mines Site Location Listing

CA MWMP..... Medical Waste Management Program Listing

CA PEST LIC..... Pesticide Regulation Licenses Listing

CA PROC..... Certified Processors Database CA Notify 65..... Proposition 65 Records CA SAN JOSE HAZMAT..... Hazardous Material Facilities

CA UIC...... UIC Listing
CA WASTEWATER PITS.... Oil Wastewater Pits Listing

CA WIP..... Well Investigation Program Case List

CA ICE.....ICE

FUELS PROGRAM..... EPA Fuels Program Registered Listing

ABANDONED MINES..... Abandoned Mines

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR Hist Cleaner..... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 08/05/2016 has revealed that there are 5 NPL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
NATIONAL SEMICONDUCT	2900 SEMICONDUCTOR A	WNW 1/2 - 1 (0.973 mi.)	0	61
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203

Federal CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 10/10/2016 has revealed that there are 4 SEMS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/10/2016 has revealed that there are 8 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KIMBALL SMALL PROPER	2986 OAK MEAD VILLAG	NW 1/8 - 1/4 (0.197 mi.)	N41	277
SPECTRA PHYSICS INC	2905 STENDER WAY	ENE 1/4 - 1/2 (0.307 mi.)	P61	336
CENTRAL EXPWY/ OAKME	CENTRAL EXPWY @ OAKM	NW 1/4 - 1/2 (0.331 mi.)	S66	347
INTEGRATED DEVICE TE	3001 STENDER WY	NE 1/4 - 1/2 (0.364 mi.)	T74	374
HEWLETT PACKARD (AVA	3175 BOWERS AVE	N 1/4 - 1/2 (0.395 mi.)	80	395
HEWLETT PACKARD: SPE	3300 SCOTT BLVD	NNW 1/4 - 1/2 (0.441 mi.)	83	424
ZETA LABORATORIES IN	3265 SCOTT BLVD	NNE 1/4 - 1/2 (0.448 mi.)	X84	425
NBK	3010 OLCOTT ST	ENE 1/4 - 1/2 (0.463 mi.)	Y87	439

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/12/2016 has revealed that there are 3

CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAYDAY CHEM	2102 WALSH AVE	ESE 1/2 - 1 (0.788 mi.)	AC109	544
Lower Elevation	Address	Direction / Distance	Map ID	Page
ZETA LABORATORIES IN	3265 SCOTT BLVD	NNE 1/4 - 1/2 (0.448 mi.)	X84	425
TELEDYNE WIRELESS IN	3251 OLCOTT ST	NE 1/2 - 1 (0.691 mi.)	AB103	502

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/12/2016 has revealed that there are 8 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
APPLE - WALSH	2630 WALSH AVE	SE 0 - 1/8 (0.060 mi.)	C10	186
MIASOLE	2590 WALSH AVE	SE 1/8 - 1/4 (0.138 mi.)	E14	192
MIASOLE HI TECH	2590 WALSH AVE	SE 1/8 - 1/4 (0.138 mi.)	E15	196
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION -	3065 BOWERS AVE	N 1/8 - 1/4 (0.179 mi.)	L31	251
TOPPAN PHOTOMASKS, I	2970 CORONADO DRIVE	ENE 1/8 - 1/4 (0.184 mi.)	J36	268
KIMBALL SMALL PROPER	2986 OAK MEAD VILLAG	NW 1/8 - 1/4 (0.197 mi.)	N41	277

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/12/2016 has revealed that there are 16 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
CONTRACTORS WAREHOUS	2880 BOWERS AVE	WSW 0 - 1/8 (0.024 mi.)	A2	172
VERSATEC INC	2805 BOWERS AVE	S 0 - 1/8 (0.035 mi.)	B3	175
HD SUPPLY REPAIR AND	2800 KIFER RD	W 0 - 1/8 (0.046 mi.)	A7	181
K R ANDERSON	2800 BOWERS AVE	SW 0 - 1/8 (0.051 mi.)	B8	183
INFORMATION MEMORIES	2875 NORTHWESTERN PA	E 1/8 - 1/4 (0.172 mi.)	K28	241
INTERNATIONAL DIAGNO	2552 WALSH AVE.	SE 1/8 - 1/4 (0.185 mi.)	M37	274
DATA TECHNOLOGY CORP	2775 NORTHWESTERN PK	ESE 1/8 - 1/4 (0.209 mi.)	<i>1</i> 46	287

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP	2940 MEAD AVE	SW 1/8 - 1/4 (0.236 mi.)	52	310
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203
INSOLUTIONS INC	2940 KIFER RD	W 1/8 - 1/4 (0.156 mi.)	H21	221
TWINSOLUTION LLC	2940 KIFER RD N	W 1/8 - 1/4 (0.156 mi.)	H22	225
GHZ TECNOLOGY INC	3010 OAKMEAD VILLIAG	NW 1/8 - 1/4 (0.202 mi.)	N45	286
MEMTECH TECHNOLOGY I	3000 OAKMEAD VILLAGE	NW 1/8 - 1/4 (0.234 mi.)	N51	305
ELECTROGLAS INC	3001 CORONADO DR	NE 1/8 - 1/4 (0.241 mi.)	O54	312
TANTHAP INC	3040 CORONADO DR	NE 1/8 - 1/4 (0.250 mi.)	O55	314

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 05/09/2016 has revealed that there are 4 US ENG CONTROLS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 05/09/2016 has revealed that there are 4 US INST CONTROL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203

State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 08/01/2016 has revealed that there are 56 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NATIONAL SEMICONDUCT Facility Id: 71002373 Facility Id: 43360029 Status: Inactive - Needs Evaluation Status: Refer: RWQCB	2900 SEMICONDUCTOR A	WNW 1/2 - 1 (0.973 mi.)	0	61
UNISIL CORP SANTA Facility Id: 71003090 Status: Inactive - Needs Evaluation	2400 WALSH AVENUE	SE 1/4 - 1/2 (0.390 mi.)	78	387
MERIT SENSOR SYSTEMS Facility Id: 71003753 Status: Inactive - Needs Evaluation	2330 WALSH AVENUE	ESE 1/2 - 1 (0.529 mi.)	92	445
HUNTER TECH Facility Id: 71002738 Status: Refer: Local Agency	3305 KIFER RD	W 1/2 - 1 (0.538 mi.)	93	446
BAY SHEETS, INC Facility Id: 71003013 Status: Inactive - Needs Evaluation	1290 KIFER ROAD	W 1/2 - 1 (0.707 mi.)	104	522
FUJIFILM DIMATIX INC Facility Id: 71003754 Status: Inactive - Needs Evaluation	2230 AND MARTIN AVE	ESE 1/2 - 1 (0.730 mi.)	106	529
BAYDAY CHEMICAL Facility Id: 80001838 Status: No Further Action	2096-B WALSH AVE	ESE 1/2 - 1 (0.788 mi.)	AC110	550
ZORAN / SYNERGY Facility Id: 71002659 Status: Refer: RWQCB	3450 CENTRAL EXPWY	WNW 1/2 - 1 (0.816 mi.)	114	589
EPZ INCORPORATED Facility Id: 71003190 Status: Inactive - Needs Evaluation	3005 COPPER ROAD	W 1/2 - 1 (0.822 mi.)	115	591
HYATT DIE CAST & ENG Facility Id: 71003430 Status: Inactive - Needs Evaluation	1250 KIFER ROAD	W 1/2 - 1 (0.865 mi.)	117	603
PRICE CLUB #123 Facility Id: 71003271	150 LAWRENCE STA ROA	W 1/2 - 1 (0.927 mi.)	119	617

Status: Inactive - Needs Evaluation				
SANMINA PLANT 3 Facility Id: 71003041 Status: Inactive - Needs Evaluation	2539 SCOTT BLVD.	ESE 1/2 - 1 (0.940 mi.)	121	621
AKASHIC MEMORIES COR Facility Id: 71002967 Status: Inactive - Needs Evaluation	3570 RYDER ST	W 1/2 - 1 (0.988 mi.)	126	650
SANMINA CORPORATION Facility Id: 43360007 Status: Refer: RWQCB	1881 MARTIN AVE	ESE 1/2 - 1 (0.993 mi.)	127	651
Lower Elevation	Address	Direction / Distance	Map ID	Page
TWIN SOLUTIONS, LLC Facility Id: 71003479 Status: Inactive - Needs Evaluation	2940 KIFER ROAD	W 1/8 - 1/4 (0.156 mi.)	H20	220
INTEL CORPORATION (S Facility Id: 71003489 Facility Id: 43350085 Status: Refer: EPA Status: Refer: RWQCB	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G24	231
SANTA CLARA 1 BUILDI Facility Id: 71002421 Status: Inactive - Needs Evaluation	3065 BOWERS AVE	N 1/8 - 1/4 (0.179 mi.)	L29	242
TOPPAN PHOTOMASKS, I Facility Id: 71002120 Status: Inactive - Needs Evaluation	2970 CORONADO DRIVE	ENE 1/8 - 1/4 (0.184 mi.)	J36	268
MICRO STORAGE/INTEL Facility Id: 71003022 Status: No Further Action	2986 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.210 mi.)	N48	289
MEMTECH TECHNOLOGY C Facility Id: 43350086 Status: Refer: RWQCB	3000 OAKMEAD VILLAGE	NW 1/8 - 1/4 (0.234 mi.)	N49	302
SYNERTEK, INC. (BUIL Facility Id: 43990002 Facility Id: 60001754 Status: Refer: RWQCB	3050 CORONADO DR	NE 1/4 - 1/2 (0.264 mi.)	56	315
ADVANCE CIRCUIT SERV Facility Id: 71003010 Status: Inactive - Needs Evaluation	3150 CORONADO DRIVE	NNE 1/4 - 1/2 (0.312 mi.)	63	343
APPLIED MATERIALS, I Facility Id: 71003346 Status: Inactive - Needs Evaluation	3111 CORONADO DRIVE	NNE 1/4 - 1/2 (0.336 mi.)	Q67	348
SARATOGA GAP MAINTEN Facility Id: 71002579 Status: Inactive - Needs Evaluation	3025 STENDER	NE 1/4 - 1/2 (0.342 mi.)	T68	349
APPLIED MATERIALS Facility Id: 71002384 Facility Id: 43360090 Status: Refer: EPA	3050 BOWERS AVE	NNW 1/4 - 1/2 (0.353 mi.)	U69	350
INTEGRATED DEVICE TE	3001 STENDER WAY	NE 1/4 - 1/2 (0.364 mi.)	T72	370

Facility Id: 43360137 Facility Id: 71003053 Status: Refer: RWQCB				
CENTRAL EXPRESSWAY A Facility Id: 43360103 Status: Refer: RWQCB	CENTRAL EXPRESSWAY &	NW 1/4 - 1/2 (0.365 mi.)	S75	378
APPLE INC Facility Id: 71003503 Status: Inactive - Needs Evaluation	3250 SCOTT BLVD	NE 1/4 - 1/2 (0.387 mi.)	77	381
3280 SCOTT AT THE SQ Facility Id: 60002319 Status: Active	3200 CORONADO DRIVE	NNE 1/4 - 1/2 (0.392 mi.)	V79	389
HEWLETT PACKARD (AVA SANTA CLARA SQUARE A Facility Id: 80001402 Status: No Further Action	3175 BOWERS AVE 3265 SCOTT BLVD	N 1/4 - 1/2 (0.395 mi.) NNE 1/4 - 1/2 (0.448 mi.)	80 X85	395 428
SANTA CLARA SQUARE A Facility Id: 60002212 Status: Active	3255 SCOTT BOULEVARD	NNE 1/4 - 1/2 (0.461 mi.)	86	431
KAWATEC Facility Id: 43280135 Status: Refer: RWQCB	3030/3040 OLCOTT ST	ENE 1/4 - 1/2 (0.488 mi.)	Y89	441
UNISIL CORP. Facility Id: 71003545 Status: Inactive - Needs Evaluation	3030/3040 OLCOTT STR	ENE 1/4 - 1/2 (0.488 mi.)	Y90	443
CHIP EXPRESS CORP. Facility Id: 71003368 Status: Inactive - Needs Evaluation	2323 OWEN STREET	ENE 1/4 - 1/2 (0.497 mi.)	91	444
PENINSULA COATING SV Facility Id: 71003050 Status: Inactive - Needs Evaluation	3350 SCOTT BOULEVARD	NW 1/2 - 1 (0.550 mi.)	94	453
SANTA CLARA SQUARE R Facility Id: 60001968 Status: Active	2620 AUGUSTINE DRIVE	N 1/2 - 1 (0.566 mi.)	Z 95	454
SANTA CLARA TECHNOLO Facility Id: 60001922 Status: Certified O&M - Land Use Restricti	2685 AUGUSTINE DRIVE	N 1/2 - 1 (0.578 mi.)	Z 96	461
SANTA CLARA SQUARE O Facility Id: 60002133 Status: Active	2525 AUGUSTINE DRIVE	NNE 1/2 - 1 (0.611 mi.)	98	469
PENINSULA CIRCUIT BO Facility Id: 71002687 Status: Inactive - Needs Evaluation	2964 CORVIN DR	WNW 1/2 - 1 (0.613 mi.)	AA99	477
ZEP MANUFACTURING CO Facility Id: 43280127 Status: Refer: RWQCB	2970 CORVIN DRIVE	WNW 1/2 - 1 (0.613 mi.)	AA100	481
MAGNETIC PERIPHERALS Facility Id: 43360113 Status: Refer: RWQCB	3333 SCOTT BOULEVARD	NNW 1/2 - 1 (0.646 mi.)	101	484
FILTRONIC SOLID STAT	3251 OLCOTT STREET	NE 1/2 - 1 (0.691 mi.)	AB102	500

Facility Id: 71003508 Facility Id: 80001810 Status: Inactive - Needs Evaluation				
AKT AMERICA INC Facility Id: 71003585 Status: Refer: RWQCB	3101 SCOTT BLVD	ENE 1/2 - 1 (0.727 mi.)	105	527
AFFYMETRIX, INC. Facility Id: 71002806 Status: Inactive - Needs Evaluation	428 OAKMEAD PARKWAY	NW 1/2 - 1 (0.767 mi.)	107	533
XEROX SUNNYVALE FACI Facility Id: 43360100 Status: Refer: RWQCB	415, 435 OAKMEAD PAR	NW 1/2 - 1 (0.784 mi.)	108	543
EXCELICS SEMICONDUCT Facility Id: 71003744 Status: Inactive - Needs Evaluation	2908 SCOTT BOULEVARD	E 1/2 - 1 (0.797 mi.)	111	553
INTEL FREEDOM CIRCLE Facility Id: 43010028 Status: Certified / Operation & Maintenand	3935 FREEDOM CIRCLE	NNE 1/2 - 1 (0.800 mi.)	112	557
HONEYWELL INTERNATIO Facility Id: 71003104 Status: Inactive - Needs Evaluation	3500 GARRETT DRIVE	NW 1/2 - 1 (0.815 mi.)	113	573
VARIAN ASSOCIATES Facility Id: 80001797 Facility Id: 43480001 Status: Refer: RWQCB	3100 JAY STREET	ENE 1/2 - 1 (0.844 mi.)	116	597
VISHAY SILICONIX Facility Id: 43380018 Facility Id: 71002263 Status: Refer: RWQCB	2201 LAURELWOOD RD	NE 1/2 - 1 (0.884 mi.)	118	607
AMEX PLATING INC Facility Id: 71002800 Status: Inactive - Needs Evaluation	1849 WALSH AVE	ESE 1/2 - 1 (0.935 mi.)	AD120	618
THERMIONICS LABORATO Facility Id: 71002670 Status: Inactive - Needs Evaluation	1815 WALSH AVE	ESE 1/2 - 1 (0.942 mi.)	AD122	627
FAIRCHILD/MICROPOWER Facility Id: 43360125 Status: Refer: RWQCB	3080/3100 ALFRED STR	ENE 1/2 - 1 (0.954 mi.)	AE123	630
INTEL CORPORATION, F Facility Id: 43360109 Status: Refer: RWQCB	3601 JULIETTE LANE	NE 1/2 - 1 (0.972 mi.)	124	632
LSI LOGIC CORPORATIO	3115 ALFRED STREET	ENE 1/2 - 1 (0.981 mi.)	AE125	643

State and tribal leaking storage tank lists

CA LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA LUST list, as provided by EDR, has revealed that there are 5 CA LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION Database: LUST SANTA CLARA, D Database: LUST REG 2, Date of Go Database: LUST, Date of Governme Status: Completed - Case Closed Facility Status: Case Closed SCVWD ID: 06S1W33B01 Date Closed: 12/06/1996 Global Id: T0608500749 date9: 12/6/1996		ESE 0 - 1/8 (0.045 mi.)	C4	178
PAYETTE PROPERTIES Database: LUST SANTA CLARA, D Database: LUST REG 2, Date of Go Database: LUST, Date of Governme Status: Completed - Case Closed Facility Status: Case Closed SCVWD ID: 06S1W33D01F Date Closed: 07/20/1993 Global Id: T0608500604 date9: 7/20/1993		WSW 1/4 - 1/2 (0.280 mi.)	57	330
VAN DEN BERGH FOODS Database: LUST SANTA CLARA, D Database: LUST REG 2, Date of Go Database: LUST, Date of Governme Status: Completed - Case Closed Facility Status: Case Closed SCVWD ID: 06S1W33D02F Date Closed: 07/15/1996 Global Id: T0608501554 date9: 7/15/1996		W 1/4 - 1/2 (0.310 mi.)	R62	338
Lower Flevation	Address	Direction / Distance	Man ID	Page

Lower Elevation	Address	Direction / Distance	Map ID	Page
WYLE ELECTRONICS	3000 BOWERS AVE	NW 1/8 - 1/4 (0.144 mi.)	F16	201
Database: LUST SANTA CLARA,	Date of Government Version: 03/03/20	014		
Database: LUST REG 2, Date of 0	Government Version: 09/30/2004			
Database: LUST, Date of Governr	ment Version: 11/01/2016			
Status: Completed - Case Closed				
Facility Status: Case Closed				
SCVWD ID: 06S1W28P02F				
Date Closed: 08/17/1998				
Global Id: T0608502103				
date9: 8/17/1998				
HEWLETT PACKARD (AVA	3175 BOWERS AVE	N 1/4 - 1/2 (0.395 mi.)	80	395

CA SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 21 CA SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VERSATEC INC Database: SLIC, Date of Government Versacility Status: Completed - Case Closed Global Id: T10000008072		S 0 - 1/8 (0.035 mi.)	ВЗ	175
PRUDENTIAL INSURANCE Database: SLIC, Date of Government Verschild Status: Open - Inactive Global Id: T10000008101	1400 KIFER ROAD rsion: 09/12/2016	W 1/4 - 1/2 (0.466 mi.)	88	440
Lower Elevation	Address	Direction / Distance	Map ID	Page
APPLIED MATERIALS Database: SLIC, Date of Government Verschilter Status: Completed - Case Closed Global Id: T10000007718		W 1/8 - 1/4 (0.156 mi.)	H19	220
INTEL CORPORATION (S Database: SLIC, Date of Government Ve Facility Status: Open - Verification Monito Global Id: SL720611212		E 1/8 - 1/4 (0.156 mi.)	G24	231
INTEL CORPORATION FA Database: SLIC, Date of Government Vereactility Status: Open - Inactive Global Id: T10000008041	3065 BOWERS AVE rsion: 09/12/2016	N 1/8 - 1/4 (0.179 mi.)	L30	246
ELECTROGLAS Database: SLIC, Date of Government Verbatabase: SLIC REG 2, Date of Government Facility Status: Completed - Case Closed Facility Id: 43S0556 Global Id: SL18362782	nent Version: 09/30/2004	ENE 1/8 - 1/4 (0.188 mi.)	J38	275
MICROSTORAGE/INTEL M Database: SLIC REG 2, Date of Governr Facility Id: 43S0062	2986 OAKMEAD VILLAGE nent Version: 09/30/2004	WNW 1/8 - 1/4 (0.210 mi.)	N47	288
MICRO STORAGE/INTEL Database: SLIC, Date of Government Versacility Status: Open - Remediation Global Id: SL720621213	2986 OAKMEAD VILLAGE rsion: 09/12/2016	WNW 1/8 - 1/4 (0.210 mi.)	N48	289
SYNERTEK, INC. (BUIL Database: SLIC, Date of Government Verification Status: Completed - Case Closed Facility Status: Open - Remediation Global Id: SL0608595400 Global Id: SL721241222		NE 1/4 - 1/2 (0.264 mi.)	56	315
SPECTRA PHYSICS INC Database: SLIC REG 2, Date of Governr	2905 STENDER WY nent Version: 09/30/2004	ENE 1/4 - 1/2 (0.292 mi.)	P58	332

Facility Id: 43-1929				
SPECTRA PHYSICS INC Database: SLIC, Date of Government Vers Facility Status: Completed - Case Closed Global Id: T0608591757	2905 STENDER WY sion: 09/12/2016	ENE 1/4 - 1/2 (0.292 mi.)	P59	332
METROPOLITAN CORP. C Database: SLIC, Date of Government Vers Database: SLIC REG 2, Date of Government Facility Status: Open - Verification Monitori Facility Id: 43S0248 Facility Id: SL20203822 Global Id: SL20203822	ent Version: 09/30/2004	W 1/4 - 1/2 (0.313 mi.)	R65	346
APPLIED MATERIALS Database: SLIC, Date of Government Vers Facility Status: Open - Verification Monitori Global Id: SL720081207		NNW 1/4 - 1/2 (0.353 mi.)	U69	350
APPLIED MATERIALS Database: SLIC, Date of Government Vers Facility Status: Completed - Case Closed Global Id: T10000007699	3320 SCOTT BOULEVARD sion: 09/12/2016	NNW 1/4 - 1/2 (0.353 mi.)	U71	368
INTEGRATED DEVICE TE Database: SLIC, Date of Government Vers Facility Status: Completed - Case Closed Global Id: SL18211591	3001 STENDER WAY sion: 09/12/2016	NE 1/4 - 1/2 (0.364 mi.)	T72	370
HONEYWELL INC. Database: SLIC REG 2, Date of Government Facility Id: 43S0163	3001 STENDER WY ent Version: 09/30/2004	NE 1/4 - 1/2 (0.364 mi.)	T73	374
CENTRAL EXPRESSWAY A Database: SLIC, Date of Government Vers Database: SLIC REG 2, Date of Government Facility Status: Open - Verification Monitori Facility Id: 43S0224 Global Id: SL0608535818	ent Version: 09/30/2004	NW 1/4 - 1/2 (0.365 mi.)	S75	378
MLI RESEARCH LAB Database: SLIC, Date of Government Vers Facility Status: Completed - Case Closed Global Id: T10000008055	3190 CORONADO DR STE iion: 09/12/2016	NNE 1/4 - 1/2 (0.376 mi.)	V76	380
HEWLETT PACKARD (AVA IDT Database: SLIC REG 2, Date of Government Facility Id: 43S0351	3175 BOWERS AVE 3236 SCOTT BLVD ent Version: 09/30/2004	N 1/4 - 1/2 (0.395 mi.) NE 1/4 - 1/2 (0.434 mi.)	80 W81	395 414
UNIVERSAL SEMICONDUC Database: SLIC, Date of Government Vers Facility Status: Completed - Case Closed Global Id: T0608591635	3236 SCOTT BLVD ion: 09/12/2016	NE 1/4 - 1/2 (0.434 mi.)	W82	416

CA HIST LUST: A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

A review of the CA HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 5 CA HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION SCVWD ID: 06S1W33B01	2625 WALSH AVE	ESE 0 - 1/8 (0.045 mi.)	C4	178
FAYETTE PROPERTIES SCVWD ID: 06S1W33D01	111 URANIUM DR	WSW 1/4 - 1/2 (0.280 mi.)	57	330
VAN DEN BERGH FOODS SCVWD ID: 06S1W33D02	1484 KIFER RD	W 1/4 - 1/2 (0.310 mi.)	R62	338
Lower Elevation	Address	Direction / Distance	Map ID	Page
WYLE ELECTRONICS SCVWD ID: 06S1W28P02	3000 BOWERS AVE	NW 1/8 - 1/4 (0.144 mi.)	F16	201
HEWLETT PACKARD (AVA	3175 BOWERS AVE	N 1/4 - 1/2 (0.395 mi.)	80	395

State and tribal registered storage tank lists

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
CORESITE LLC	2901 CORONADO	ENE 1/8 - 1/4 (0.188 mi.)	J40	277
Database: UST, Date of Govern	nment Version: 09/12/2016			
Facility Id: 43-010-701821				

CA AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the CA AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 11 CA AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION	2625 WALSH AVE, SC-4	ESE 0 - 1/8 (0.045 mi.)	C5	180
VANTAGE DATA CENTERS	2820 NORTHWESTERN PK	ESE 1/8 - 1/4 (0.158 mi.)	125	238
VANTAGE DATA CENTERS	2565 WALSH AVE	SE 1/8 - 1/4 (0.199 mi.)	M43	284
Lower Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE #1300	2940 BOWERS AVE	NNW 0 - 1/8 (0.072 mi.)	D11	190
JIFFY LUBE #1300	2940 BOWERS AVE	NNW 0 - 1/8 (0.072 mi.)	D12	190
VANTAGE DATA CENTERS	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.146 mi.)	G18	219
INTEL - SC1	3065 BOWERS AV	N 1/8 - 1/4 (0.179 mi.)	L32	262

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL	3065 BOWERS AVE	N 1/8 - 1/4 (0.179 mi.)	L33	263
INTEL - SC2	3065 BOWERS AV	N 1/8 - 1/4 (0.179 mi.)	L34	264
2901 CORONADO	2901 CORONADO DR	ENE 1/8 - 1/4 (0.188 mi.)	J39	276
A100 US, LLC - SFO53	3001 CORONADO DR	NE 1/8 - 1/4 (0.241 mi.)	O53	312

State and tribal voluntary cleanup sites

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

A review of the CA VCP list, as provided by EDR, and dated 08/01/2016 has revealed that there are 2 CA VCP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
3280 SCOTT AT THE SQ Status: Active Facility Id: 60002319	3200 CORONADO DRIVE	NNE 1/4 - 1/2 (0.392 mi.)	V79	389
SANTA CLARA SQUARE A Status: Active Facility Id: 60002212	3255 SCOTT BOULEVARD	NNE 1/4 - 1/2 (0.461 mi.)	86	431

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 5 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
NATIONAL SEMICONDUCT	2900 SEMICONDUCTOR A	WNW 1/2 - 1 (0.973 mi.)	0	61
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G23	226
SYNERTEK, INC. (BUIL	3050 CORONADO DR	NE 1/4 - 1/2 (0.264 mi.)	56	315
APPLIED MATERIALS	3050 BOWERS AVE	NNW 1/4 - 1/2 (0.353 mi.)	U69	350

Local Lists of Registered Storage Tanks

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
APPLIED MATERIALS IN SANTA CLARA 4 BUILDI Facility Id: 00000045843	3050 BOWERS AVENUE 2625 WALSH AVE	NNW 1/8 - 1/4 (0.240 mi.) ESE 0 - 1/8 (0.045 mi.)	0 C6	29 181
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION Facility Id: 00000048195	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G23	226
ULTRATECH Facility Id: 00000001425	2920 CORONADO DRIVE	ENE 1/8 - 1/4 (0.169 mi.)	J26	239
SANTA CLARA 1 BUILDI Facility Id: 00000048121	3065 BOWERS AVE	N 1/8 - 1/4 (0.179 mi.)	L29	242
MEMTECH TECHNOLOGY I Facility Id: 00000048101	3000 OAKMEAD VILLAGE	NW 1/8 - 1/4 (0.234 mi.)	N51	305

Local Land Records

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

A review of the CA DEED list, as provided by EDR, and dated 09/06/2016 has revealed that there are 3 CA DEED sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION (S Status: OPEN - VERIFICATION MON Envirostor ID: SL720611212	2880 NORTHWESTERN PK IITORING	E 1/8 - 1/4 (0.156 mi.)	G24	231
MICRO STORAGE/INTEL Status: OPEN - REMEDIATION Envirostor ID: SL720621213	2986 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.210 mi.)	N48	289
SYNERTEK, INC. (BUIL Status: OPEN - REMEDIATION Envirostor ID: SL721241222	3050 CORONADO DR	NE 1/4 - 1/2 (0.264 mi.)	56	315

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA)

of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/12/2016 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FLEXTRONICS INTERNAT	2875 NORTHWESTERN PA	E 1/8 - 1/4 (0.172 mi.)	K27	239
Lower Elevation	Address	Direction / Distance	Map ID	Page
MICRO TOOL CO INC	ASHBY STATE RD	NW 1/8 - 1/4 (0.181 mi.)	F35	264
APPLIED MATERIALS IN	3001 OAKMEAD VILLAGE	NW 1/8 - 1/4 (0.202 mi.)	N44	284

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there are 5 ROD sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9
APPLIED MATERIALS IN	3050 BOWERS AVENUE	NNW 1/8 - 1/4 (0.240 mi.)	0	29
NATIONAL SEMICONDUCT	2900 SEMICONDUCTOR A	WNW 1/2 - 1 (0.973 mi.)	0	61
SYNERTEK, INC. (BUIL	3050 CORONADO BLVD	NNE 1/8 - 1/4 (0.234 mi.)	0	155
Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORP-SC3 FACIL	2880 NORTHWESTERN PA	E 1/8 - 1/4 (0.146 mi.)	G17	203

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 03/31/2016 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 4 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION (S	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G24	231
SYNERTEK	STENDER WAY AND CORO	ENE 1/8 - 1/4 (0.198 mi.)	J42	283
INTEL CORPORATION -	3000 OAKMEAD VILLAGE	NW 1/8 - 1/4 (0.234 mi.)	N50	304
APPLIED MATERIALS	3050 BOWERS AVENUE	NNW 1/4 - 1/2 (0.353 mi.)	U70	361

CA Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the CA Cortese list, as provided by EDR, and dated 09/26/2016 has revealed that there are 7 CA Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION (S	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G24	231
MICRO STORAGE/INTEL	2986 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.210 mi.)	N48	289
SYNERTEK, INC. (BUIL	3050 CORONADO DR	NE 1/4 - 1/2 (0.264 mi.)	56	315
METRO CORP. CENTER	3165 KIFER	W 1/4 - 1/2 (0.313 mi.)	R64	344
APPLIED MATERIALS	3050 BOWERS AVE	NNW 1/4 - 1/2 (0.353 mi.)	U69	350
INTEGRATED DEVICE TE	3001 STENDER WAY	NE 1/4 - 1/2 (0.364 mi.)	T72	370
HEWLETT PACKARD (AVA	3175 BOWERS AVE	N 1/4 - 1/2 (0.395 mi.)	80	395

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

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 14 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL CORPORATION Reg ld: 43-0722	2625 WALSH AVE	ESE 0 - 1/8 (0.045 mi.)	C4	178
FAYETTE PROPERTIES Reg Id: 43-0566	111 URANIUM DR	WSW 1/4 - 1/2 (0.280 mi.)	57	330
VAN DEN BERGH FOODS Reg ld: 43-1596	1484 KIFER RD	W 1/4 - 1/2 (0.310 mi.)	R62	338
Lower Elevation	Address	Direction / Distance	Map ID	Page
WYLE ELECTRONICS Reg Id: 43-2290	3000 BOWERS AVE	NW 1/8 - 1/4 (0.144 mi.)	F16	201
INTEL CORPORATION (S Reg ld: 2 438119N02	2880 NORTHWESTERN PK	E 1/8 - 1/4 (0.156 mi.)	G24	231
MICRO STORAGE/INTEL Reg ld: 2 438305N03	2986 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.210 mi.)	N48	289
SYNERTEK, INC. (BUIL Reg ld: 2 438135N01	3050 CORONADO DR	NE 1/4 - 1/2 (0.264 mi.)	56	315
CIRCLE K SERVICE STA Reg ld: 2945	3141 CORONADO	NNE 1/4 - 1/2 (0.301 mi.)	Q60	335
METRO CORP. CENTER Reg Id: 2 438304N01	3165 KIFER	W 1/4 - 1/2 (0.313 mi.)	R64	344
SARATOGA GAP MAINTEN Reg ld: 2376	3025 STENDER	NE 1/4 - 1/2 (0.342 mi.)	T68	349
APPLIED MATERIALS Reg Id: 2 438152N02	3050 BOWERS AVE	NNW 1/4 - 1/2 (0.353 mi.)	U69	350
INTEGRATED DEVICE TE Reg ld: 2 438135N03	3001 STENDER WAY	NE 1/4 - 1/2 (0.364 mi.)	T72	370

Reg Id: 2526

 HEWLETT PACKARD (AVA
 3175 BOWERS AVE
 N 1/4 - 1/2 (0.395 mi.)
 80
 395

 KAWATEC
 3030/3040 OLCOTT ST
 ENE 1/4 - 1/2 (0.488 mi.)
 Y89
 441

Reg Id: 43280135

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

A review of the CA HWP list, as provided by EDR, and dated 08/22/2016 has revealed that there are 5 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
SIGNETICS CORP EPA Id: CAT000614107 Cleanup Status: PROTECTIVE FILER	1380 KIFER RD	W 1/2 - 1 (0.581 mi.)	97	468	
BAYDAY CHEMICAL EPA Id: CAT080012263 Cleanup Status: CLOSED	2096-B WALSH AVE	ESE 1/2 - 1 (0.788 mi.)	AC110	550	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
SANTA CLARA SQUARE A EPA Id: CAD049233570 Cleanup Status: KNOWN GENERATORS	3265 SCOTT BLVD	NNE 1/4 - 1/2 (0.448 mi.)	X85	428	
TELEDYNE WIRELESS IN VARIAN ASSOCIATES EPA Id: CAT000617605 Cleanup Status: KNOWN GENERATORS	3251 OLCOTT ST 3100 JAY STREET	NE 1/2 - 1 (0.691 mi.) ENE 1/2 - 1 (0.844 mi.)	AB103 116	502 597	

Cleanup Status: KNOWN GENERATORS

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2013 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
MICRO TOOL CO INC	ASHBY STATE RD	NW 1/8 - 1/4 (0.181 mi.)	F35	264	
EPA Id: MAD001136910					
Manifest Document Number: MAC4265	506				

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 10/01/2016 has revealed that there are 2 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTEL MAGNETICS	3000 OAKMEAD VILLAGE	WNW 1/8 - 1/4 (0.214 mi.)	0	9

EPA ID: CAD092212497

APPLIED MATERIALS IN EPA ID: CAD042728840

3050 BOWERS AVENUE

NNW 1/8 - 1/4 (0.240 mi.) 0

29

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

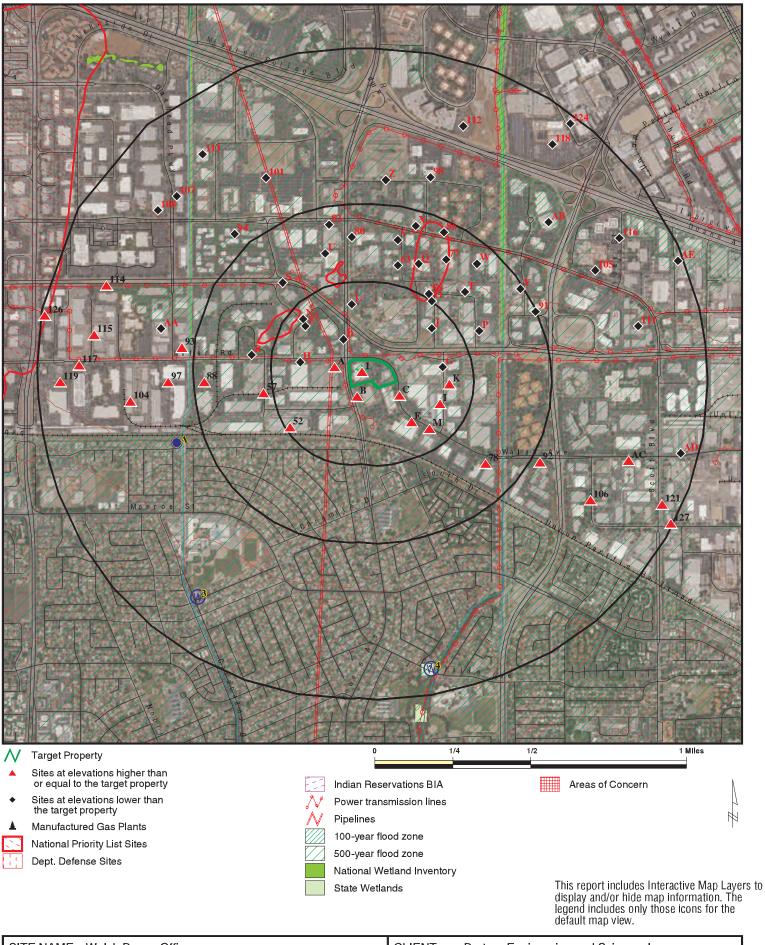
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2930 BOWERS AVE	NW 0 - 1/8 (0.056 mi.)	D9	185
Not reported	2940 BOWERS AVE	NNW 0 - 1/8 (0.072 mi.)	D13	191

Due to I	poor or inaded	juate address info	ormation, the	following sites	were not mappe	ed. Count: 1	records.

 Site Name
 Database(s)

 RIVERMARK PROPERTIES
 CA ENVIROSTOR, CA VCP, CA DEED

OVERVIEW MAP - 4828791.2S



SITE NAME: Walsh Bower Office

2710 Walsh Ave & 2845-2855 Bowers Ave ADDRESS:

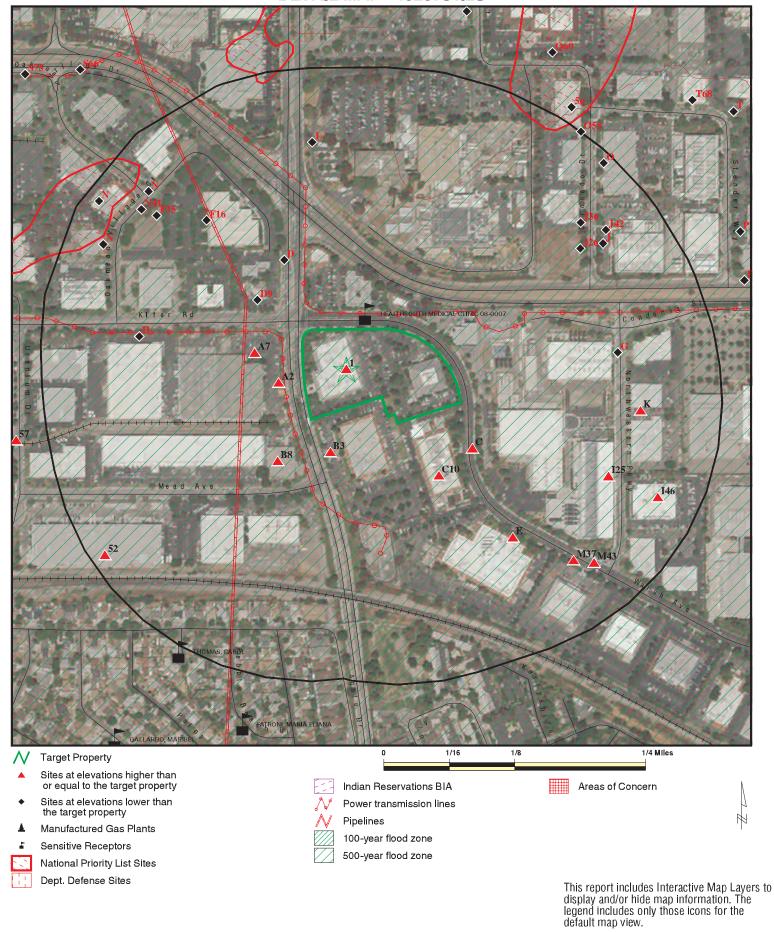
Santa Clara CA 95051 LAT/LONG: 37.373474 / 121.976806 CLIENT: CONTACT: Partner Engineering and Science, Inc.

Adrian Rivas

INQUIRY#: 4828791.2s

January 17, 2017 8:24 am DATE:

DETAIL MAP - 4828791.2S



SITE NAME: Walsh Bower Office

ADDRESS: 2710 Walsh Ave & 2845-2855 Bowers Ave

Santa Clara CA 95051 LAT/LONG: 37.373474 / 121.976806 CLIENT: CONTACT: Partner Engineering and Science, Inc.

Adrian Rivas INQUIRY #: 4828791.2s

January 17, 2017 8:24 am DATE:

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	4 0 NR	0 0 NR	1 0 NR	NR NR NR	5 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 4	0 0	NR NR	NR NR	0 4
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	1	7	NR	NR	8
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	1	2	NR	3
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		1 4 0	7 12 0	NR NR NR	NR NR NR	NR NR NR	8 16 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 4 4	0 0 0	NR NR NR	NR NR NR	0 4 4
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
CA RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	8						
CA ENVIROSTOR	1.000		0	6	16	34	NR	56
State and tribal landfill a solid waste disposal site								
CA SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
CA LUST	0.500		1	1	3	NR	NR	5

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST CA SLIC CA HIST LUST	0.500 0.500 0.500		0 1 1	0 6 1	0 14 3	NR NR NR	NR NR NR	0 21 5
State and tribal registere	d storage tar	ık lists						
FEMA UST CA UST CA AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 3 0	0 1 8 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 1 11 0
State and tribal voluntary	cleanup site	es						
CA VCP INDIAN VCP	0.500 0.500		0 0	0 0	2 0	NR NR	NR NR	2 0
State and tribal Brownfie	lds sites							
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
CA WMUDS/SWAT CA SWRCY CA HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 TP 0.500 0.500 0.500 0.500		0 0 NR 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US HIST CDL CA HIST Cal-Sites CA SCH CA CDL CA Toxic Pits US CDL	TP 1.000 0.250 TP 1.000 TP		NR 0 0 NR 0 NR	NR 2 0 NR 0 NR	NR 2 NR NR 0 NR	NR 1 NR NR 0 NR	NR NR NR NR NR	0 5 0 0 0
Local Lists of Registered	Storage Tan	ıks						
CA SWEEPS UST CA HIST UST CA FID UST	0.250 0.250 0.250		0 1 0	0 5 0	NR NR NR	NR NR NR	NR NR NR	0 6 0
Local Land Records								
CA LIENS LIENS 2 CA DEED	TP TP 0.500		NR NR 0	NR NR 2	NR NR 1	NR NR NR	NR NR NR	0 0 3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency I	Release Repo	rts						
HMIRS CA CHMIRS CA LDS CA MCS CA SPILLS 90	TP TP TP TP TP		NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES FINDS DOCKET HWC UXO CA BOND EXP. PLAN CA Cortese CA CUPA Listings CA DRYCLEANERS CA EMI	0.250 1.000 1.000 0.500 TP TP TP 0.250 TP TP TP 1.000 TP TP TP TP TP TP TP TP TP TP TP TP TP		OOOORRORRRRRRRRRRRRRORRROOOORRORROOOOR	3 0 0 0 R R 0 R R 4 R R R R R R R R R N N N N N N N N	NOOORRARA ORRARARA ORRANOOOOORRAA NOOOOORAA NAA OOOOOOOOOO	N O O R R R R R R R R R R R R R R R R R	NRC R R R R R R R R R R R R R R R R R R	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CA ENF CA Financial Assurance CA HAZNET	TP TP TP	1	NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 1

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
	(1111100)		- 170				<u> </u>	- 101104
CA HIST CORTESE	0.500		1	3	10	NR	NR	14
CA HWP	1.000		0	0	1	4	NR	5
CA HWT	0.250		0	0	NR	NR	NR	0
RI MANIFEST	0.250		0	1	NR	NR	NR	1
NY MANIFEST	0.250		0	2	NR	NR	NR	2
CA MINES	TP		NR	NR	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA PEST LIC	TP		NR	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	0	0	NR	0
CA SAN JOSE HAZMAT	0.250		0	0	NR	NR	NR	0
CA UIC	TP		NR	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA ICE	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.500		0	0	0	NR	NR	0
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERN	MENT ARCHI	<u>/ES</u>						
Exclusive Recovered Go	vt. Archives							
CA RGA LF	TP		NR	NR	NR	NR	NR	0
CA RGA LUST	TP		NR	NR	NR	NR	NR	ő
- Totals		1	15	87	66	43	0	212

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

1 EVANS ANALYTICAL GROUP LLC CA HAZNET S117303394
Target 2710 WALSH AVE N/A

Property SANTA CLARA, CA 95051

HAZNET:

envid: \$117303394 Year: 2013

 Actual:
 Year:
 2013

 48 ft.
 GEPAID:
 CAC002747313

 Contact:
 DENINS VIERBA

Contact: DENNIS VIERRA
Telephone: 4084544575
Mailing Name: Not reported
Mailing Address: 2710 WALSH AVE
Mailing City,St,Zip: SANTA CLARA, CA 95051

Gen County: Santa Clara TSD EPA ID: TXD982290140

TSD County: 99

Waste Category: Not reported Disposal Method: Other Treatment

Tons: 0.03

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

envid: S117303394

Year: 2013

GEPAID: CAC002747313
Contact: DENNIS VIERRA
Telephone: 4084544575
Mailing Name: Not reported
Mailing Address: 2710 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 95051

Gen County: Santa Clara
TSD EPA ID: NMD002208627

TSD County: 99

Waste Category: Not reported

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

(H010-H129) Or (H131-H135)

Tons: 1.52
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: \$117303394 Year: 2013

GEPAID: CAC002747313
Contact: DENNIS VIERRA
Telephone: 4084544575
Mailing Name: Not reported
Mailing Address: 2710 WALSH AVE
Mailing City,St,Zip: SANTA CLARA, CA 95051

Con County: Sonto Cloro

Gen County: Santa Clara
TSD EPA ID: NMD002208627

TSD County: 99

Waste Category: Not reported

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

(H010-H129) Or (H131-H135)

Tons: 0.0275
Cat Decode: Not reported
Method Decode: Not reported

MAP FINDINGS Map ID

Direction Distance

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

EVANS ANALYTICAL GROUP LLC (Continued)

S117303394

1000366359

Facility County: Not reported

NPL Region WNW 1/8-1/4 1128 ft.

INTEL MAGNETICS 3000 OAKMEAD VILLAGE DR SANTA CLARA, CA 95051

SEMS CAD092212497 **RCRA-SQG US ENG CONTROLS US INST CONTROL CA HIST Cal-Sites** ROD **PRP**

> CONSENT **NY MANIFEST**

NPL

NPL:

EPA ID: CAD092212497 901661 Cerclis ID: EPA Region: Federal:

Final Date: 1986-06-09 00:00:00 Site Score: 31.940000000000001 37.375599999999999 Latitude: Longitude: -121.9800999999999

Category Details:

NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 100 Feet

Category Value: 160

Currently on the Final NPL NPL Status:

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value:

Site Details:

INTEL MAGNETICS Site Name:

Site Status: Final Site Zip: 95051

Site City: SANTA CLARA

Site State: CA Federal Site: No

Site County: SANTA CLARA

EPA Region: 10/15/84 Date Proposed: Not reported Date Deleted: Date Finalized: 06/10/86

Substance Details:

NPL Status: Currently on the Final NPL

Not reported Substance ID: Substance: Not reported Not reported CAS #: Pathway: Not reported Scoring: Not reported

NPL Status: Currently on the Final NPL

Substance ID: U078

DICHLOROETHENE, 1,1-Substance:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

CAS #: 75-35-4

Pathway: GROUND WATER PATHWAY

Scoring: 4

NPL Status: Currently on the Final NPL

Substance ID: U121

Substance: TRICHLOROFLUOROMETHANE

CAS #: 75-69-4

Pathway: GROUND WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U226

Substance: TRICHLOROETHANE, 1,1,1-

CAS #: 71-55-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984); Intel Magnetics produces and tests magnetic products and bubble memories at a plant in Santa Clara, Santa Clara County, California. The facility occupies approximately 1 acre and is surrounded by industrial and business areas. Monitoring wells on the site are contaminated with 1,1,1-trichloroethane, trichlorofluoromethane, 1,1-dichloroethylene, and trichloroethylene, according to analyses conducted by a consultant to Intel. Contamination is believed to have resulted from leaking tanks. About 300,000 people depend on wells within 3 miles of the site as a source of drinking water. Intel is working with the California Regional Water Quality Control Board CRWQCB) to determine the extent of contamination of ground water and soils. This is one of 19 sites in the South Bay Area of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status June 10, 1986): The company has installed a system to pump and treat contaminated ground water. CRWQCB, in conjunction with EPA and the California Department of Health Services, is overseeing response actions at the site.

Site Status Details:

NPL Status: Final
Proposed Date: 10/15/1984
Final Date: 06/10/1986
Deleted Date: Not reported

Narratives Details:

NPL Name: INTEL MAGNETICS City: SANTA CLARA

State: CA

MAP FINDINGS Map ID

Direction Distance

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

INTEL MAGNETICS (Continued)

1000366359

SEMS:

901661 Site ID: EPA ID: CAD092212497

Federal Facility:

NPL: Currently on the Final NPL

Not reported Non NPL Status:

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0901661

EPA ID: CAD092212497 Facility County: SANTA CLARA

Short Name: MICRO STORAGE/INTEL MAGNE

Congressional District: 17 IFMS ID: 0987 SMSA Number: 7400 USGC Hydro Unit: 18050003

Not a Federal Facility Federal Facility:

DMNSN Number: 1.00000 Site Orphan Flag:

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: Not reported RST Code: Not reported

EPA Region: 09

Manufacturing Plant Classification:

Site Settings Code:

NPL Status: Currently on the Final NPL DMNSN Unit Code: **ACRE**

RBRAC Code: Not reported RResp Fed Agency Code: Not reported Non NPL Status: Not reported Non NPL Status Date: // Site Fips Code: 06085 CC Concurrence Date: 08/19/92 CC Concurrence FY: 1992 Alias EPA ID: Not reported

CERCLIS Site Contact Name(s):

Site FUDS Flag:

Contact ID: 13003940.00000 Contact Name: Daewon Rojas-Mickelson

(415) 947-4191 Contact Tel:

Contact Title: Remedial Project Manager (RPM)

Not reported

Contact Email: Not reported

Contact ID: 13003854.00000 Contact Name: Leslie Ramirez Contact Tel: (415) 972-3978

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13003858.00000 Contact Name: Sharon Murray Contact Tel: (415) 972-4250

Direction Distance

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

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004003.00000 Contact Name: Carl Brickner Contact Tel: Not reported

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: **INTEL MAGNETICS**

Alias Address: Not reported

CA

Alias ID: 201

MICRO STORAGE Alias Name: Alias Address: Not reported

CA

Alias ID: 301

Alias Name: MICRO STORAGE/INTEL MAGNETICS

Alias Address: Not reported

Not reported

Alias ID:

INTEL MAGNETICS Alias Name:

3000 OAKMEAD VILLAGE DR Alias Address:

SANTA CLARA, CA 95051

Alias ID: 201 Alias ID: 101

THIS COMPANY PREVIOUSLY ICCUPIED A PROPERTY ADJACENT TO AND Alias Comments:

UPGRADIENT FROM INTEL MAGNETICS, AND CONTRIBUTED TO THE

CONTAMINATION.THE ORIGINAL NPL SITE. THE SITE NOW INCLUDES SEVERAL

PARCELS

Site Description: The combined Micro Storage Corporation/Intel Magnetics site (MSC/IM) is located

in the City of Santa Clara in a relatively flat lying portion of the Santa

Clara Valley approximately 50 miles south of San Francisco. Ground surface elevations are generally between 35 feet and 41 feet above mean sea level. This

is an industrial park setting, dominated by the electronics industry,

particularly semiconductor manufacturing. As such, the majority of the area is developed, with large paved areas for streets and parking lots. Surface water is controlled by the storm sewer system which directs runoff to Calabazas Creek. The nearest residential areas are located 1200 feet south of the site. Other residential areas are located 6000 feet north-northeast of the combined Micro Storage Corporation/Intel Magnetics site. None of these residential areas are within the area impacted by the past chemical releases from the combined MSC/IM site. Land use in the general vicinity of the site was primarily

agricultural until the 1970's when light industrial and commercial development began. The MSC/IM site is located in an industrial park. The closest residences are approximately one-half mile to the south and one mile to the northwest. Both residential areas contain predominantly single family residences built on concrete slabs. Several elementary schools are included in each of these residential areas. The campus of Mission College is located approximately one mile north of the site. There are no day care centers or convalescent homes located in the immediate vicinity of the site. The combined MSC/IM site overlies the Santa Clara Valley groundwater basin. Groundwater from this basin

provides up to 50% of the municipal drinking water for the 1.4 million residents of the Santa Clara Valley. In 1989, groundwater accounted for approximately 128,000 of the 315,000 acre feet of drinking water delivered to Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

EPA ID Number

Santa Clara Valley Water District customers. Approximately 300,000 people residing within a 3-mile radius of the Study Area depend on local groundwater for drinking purposes. The existing and potential beneficial uses of the groundwater underlying and adjacent to the combined MSC/IM site include: a. Industrial process water supply b. Industrial service water supply c. Municipal and Domestic water supply d. Agricultural water supply The one acre site at 2986 Oakmead Village Court is developed with a single story, tilt-top structure. The building is surrounded with concrete or asphaltic pavement. Less than 10% of the property is unpaved and consists of landscaped areas on the borders of the property. Storm drains which discharge to the Calabazas Creek collect storm runoff water from the flat site area. Chemicals used in on-site processes at Micro Storage were stored in an external shade storage area located on the west side of the building on a concrete platform. Large quantities were contained in 55-gallon drums which were stored on wood pallets inside the shade area. Other chemicals were contained in 5-gallon or less containers which were stored in a metal cabinet inside the shade storage area as well. The former IM operations were housed at 3000 Oakmead Village Court in a single story structure located on approximately 2 acres of property. Approximately 90% of the site is covered with buildings or pavement. The only unpaved areas are the landscaped areas located on the borders of the facility. Storm drains which discharge to the Calabazas Creek collect storm runoff water from the nearly level site area. As reported in its response to a facility questionnaire issued by the Regional Water Quality Control Board (RWQCB) (1982), IM operated a 500-gallon underground waste solvent tank and a 1000-gallon, in-ground, cement-lined acid neutralization system on the site along with associated underground piping. In addition, several shaded exterior storage areas were observed on the southwest side of the building during a site visit in 1989. The underground storage tank was installed in 1978 and was used to store waste solvents which typically consisted of 70% water, 25% isopropanol, and small amounts of Freon, N-butyl acetate, Hunt Developer, acetone, xylene, and polymer solids. In July 1985, as a result of on-going soil and groundwater contamination studies, Intel removed the solvent tank and installed a new underground 1000-gallon, double-walled stainless steel tank in an adjacent excavation. The acid neutralization system was installed in 1978. The system consisted of three underground compartments in which a dilute acid waste stream containing hydrochloric, hydrofluoric, acetic, phosphoric, and sulfuric acids was neutralized prior to discharge to the sanitary sewer. According to RWQCB documents approximately 2000 gallons of wastewater was treated per day. Pursuant to the South Bay Multi-Site Cooperative Agreement and the South Bay Ground Water Contamination Enforcement Agreement, entered into on May 2, 1985 (as subsequently amended) by the Regional Water Quality Control Board ("the Board" or "RWQCB"), the United States Environmental Protection Agency (EPA) and the California Department of Health Services (DHS), the Board has been acting as the lead agency for the combined MSC/IM site. The combined MSC/IM site is on the National Priorities List (NPL) and has been regulated by RWQCB Orders. Kim Camp III (KCIII) is the property owner of the former Micro Storage Corporation Facility (MSC site) located at 2986 Oakmead Village Court, Santa Clara. Micro Storage Corporation (MSC) occupied the MSC site from January 1985 to December 1986, and used the MSC site for research and development and pilot manufacturing of microcomputer disk drives. The chemicals used by MSC included Freon 113 and other unspecified nonflammable/chlorinated solvents, which have been found in the groundwater at the MSC site. EPA and RWQCB staff was advised by Counsel for MSC that MSC was dissolved as a corporation by the State of California on August 16, 1988. 3000 Oakmead Village Drive Limited (OVDL) is the property owner of the former Intel Magnetics Facility (IM site) located at 3000 Oakmead Village Drive, Santa Clara. Intel Magnetics (IM), a wholly owned subsidiary of the

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

abase(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Intel Corporation (Intel), occupied the IM site from 1978 to 1987, and operated a magnetic bubble production and testing facility at the IM site. An underground solvent tank and an in-ground acid neutralization system were formerly operated by IM at the facility. Chemicals used in IM operations included isopropanol, Freon, chlorinated hydrocarbons (unspecified, but reportedly does not include tetrachloroethene and 1,1,1,-trichloroethane), N-butyl acetate, Hunt Developer (isodecane C,1 and C12)/acetone, xylene, dilute acids, and the metals arsenic, chromium, lead, and tin. Among others, Trichloroethane (TCA) and Freon 113 have been found in the groundwater at the IM site. The IM site was placed on the NPL in May 1986. In 1988 the MSC site was included with the IM site as one combined Superfund site. EPA conducted a PRP Search from August 1990 to December 1990 and MSC, Kim Camp III, Kimball Small Investments III, Westall Corporation, Campeau Corporation California, Intel, and Oakmead Village Drive Limited were identified as Potentially Responsible Parties under Federal Superfund (Comprehensive Environmental Response, Compensation and Liability Act [CERCLA]/Superfund Amendments and Reauthorization Act [SARA]) regulations. The following is a chronology of important Micro Storage Corporation/Intel Magnetics regulatory activities a. June 16, 1982 Intel submits completed Board Facility Questionnaire. b. March 19, 1986 Board adopted National Pollutant Discharge Elimination System (NPDES) Permit No. CA0028941 (Order No. 86-014), for the discharge of treated extracted groundwater at the IM site. c. May 1986 IM site added to the final NPL, d. February 2, 1987 KCIII submits its tenants' Hazardous Chemical Use History Report. October 12, 1988, EPA changes name of site from IM to the combined MSC/IM site. d. February 15, 1989 Board adopted Order No. 89-017 issuing Site Cleanup Requirements to MSC and KCIII. e. March 17, 1989 Board adopted Order No. 89-086 amending Site Cleanup Requirements to MSC. KCIII, Intel, and OVDL (approving RI/FS workplan and rescinding Order No. 89-017). f. March 21, 1990 Board adopted NPDES Permit No. CA0029670 (Order No. 90-040), for the discharge of treated extracted groundwater at the combined MSC/IM site. In early 1982, the Regional Board initiated a leak detection program to define the extent of leakage from underground storage tanks and pipes in the South Bay area. As a result of these efforts, subsurface investigations at the IM site detected trichloroethene (TCE), trichlorethane (TCA), and Freon-113 in the A aquifer zone (the shallowest or first encountered aquifer below the ground surface) at the IM site. Based on the results from wells installed on the upgradient MSC site, the Board requested that KCIII conduct additional investigation on the MSC site. A September 1988 technical report prepared by Jacobs Engineering, a consulting firm under contract to EPA, concluded that, "A primary source of VOC contamination is indicated at the Micro Storage facility where maximum levels of VOC concentrations including trichloroethylene (TCE), 1,1,1-trichloroethane (TCA), and Freon 1123 are found". The Jacobs Engineering Report also concluded that, "a secondary source of Freon 113 and possibly TCA is believed to exist at the Intel Magnetics site..." Based on the new information, submitted in late 1987 and early 1988, regarding groundwater pollution at the upgradient MSC site, EPA changed the name of the Superfund site from the Intel Magnetics site to the combined Micro Storage Corporation/Intel Magnetics site. In making this change, EPA, in an October 12, 1988 letter to Board staff, stated that "Intel is still a responsible party..." Since October 1988, EPA and the Board have regulated the MSC site and the IM site as one combined Superfund site. In May 1990 the Board adopted Order No.89-086 which approved the Remedial Investigation/Feasibility Study (RI/FS) workplan. Order No. 89-086 was an interim Order which remained in effect while the RI/FS was being completed. The RWQCB adopted Order No. 91-119 on July 17, 1991. This Order requires MSC/IM to implement remedial actions that are equivalent to the remedy chosen in this Record of Decision. Interim remedial measures (IRMs) at MSC have included

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

the extraction of contaminated groundwater and the removal of all chemicals stored on the combined MSC/IM site. IRMs at the IM site have included the extraction of polluted groundwater, the replacement of the underground solvent tank and excavation of contaminated soils. Between 1986 and 1990 Intel extracted and treated groundwater from two IM site wells. The treated water was discharged to a storm sewer system tributary of Calabazas Creek as specified under NPDES Permit #CA002894l. In January 1991, KCIII began operation of an expanded groundwater extraction and treatment system on the MSC site. This system pumps water from an existing IM site extraction well and three new extraction wells located on the MSC site. The treated water is discharged to a storm sewer system tributary of Calabazas Creek as specified under NPDES Permit #CA0029670. Metropolitan Corporate Center A separate Volatile Organic Compound (VOC) groundwater plume has been identified beneath a property located immediately west of the MSC site. The property, known as the Metropolitan Corporate Center (MCC), is located at 3165 Kifer Road, Santa Clara and owned by the Metropolitan Life Insurance Company (Metropolitan). TCE has been detected in groundwater monitoring wells at levels up to 180 parts per billion (ppb) and in reconnaissance groundwater samples at levels up to 400 ppb. To date, no source has been located for the MCC plume. No underground solvent storage tanks are known to have been installed at the MCC property. While the lateral and vertical extent of the MCC plume has not been completely defined, data submitted by both Metropolitan and KCIII indicate that either the plumes are not commingled or they are only commingled near the lateral leading edge at levels less than approximately 50 ppb total volatile organic compounds. The RWQCB issued Site Cleanup Requirements under Order No. 91-100 on June 19, 1991 to Metropolitan for the MCC. Because the MCC plume and the MSC/IM plume are in close proximity to each other, Provision 2 of both the MCC Order and the Site Cleanup Requirement Order for this site (Order No. 91-119) require that the operation of any extraction system at the MCC and MSC/IM sites be done in a coordinated effort. This coordinated effort includes locating extraction wells and selecting pumping rates that maximize pollutant removal and minimize the hydraulic effects on the other site's groundwater plume. A Record of Decision addressing Operable Unit 1 was completed in August, 1991.

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: /

Date Completed: 07/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: // Date Completed: 07/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

Action Code: 001

Action: SITE INSPECTION

Date Started: //

Date Completed: 08/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: / /
Date Completed: 08/01/84
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported Not reported

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: / /

Date Completed: 10/15/84
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status:
Urgency Indicator:
Action Anomaly:

Not reported
Not reported
Not reported

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: //
Date Completed: 06/10/86
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: STATE ORDER

Date Started: / /

Date Completed: 05/17/89

Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported

EDR ID Number

1000366359

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Action Anomaly: Not reported

Action Code: 001

Action: RISK/HEALTH ASSESSMENT

Date Started: / /
Date Completed: 05/01/90
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE RECORDS

Date Started: 08/01/90
Date Completed: 08/01/90

Priority Level: Admin Record Compiled for a Remedial Event

Operable Unit: OVERALL SITE Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: REMOVAL ASSESSMENT

Date Started: 09/19/90
Date Completed: 09/19/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: REMOVAL ASSESSMENT

Date Started: 04/12/91
Date Completed: 04/12/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: STATE ORDER

Date Started: / /
Date Completed: 06/19/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 05/17/89
Date Completed: 08/26/91
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 08/26/91
Date Completed: 08/26/91
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: RECORD OF DECISION

Date Started: // Date Completed: 08/26/91

Priority Level: Final Remedy Selected at Site

Operable Unit: OVERALL SITE
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 08/26/91
Date Completed: 08/19/92
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED

Date Started: / /
Date Completed: 08/19/92
Priority Level: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Operable Unit:
Primary Responsibility:
Planning Status:
Urgency Indicator:
Action Anomaly:
OVERALL SITE
EPA Fund-Financed
Not reported
Not reported
Not reported

Action Code: 001

Action: SECTION 107 LITIGATION

Date Started: 08/14/92
Date Completed: 06/23/93
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: CONSENT DECREE

Date Started: / /

Date Completed: 06/23/93
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: INITIAL REMEDIAL MEASURE

Date Started: 02/01/85
Date Completed: 04/01/95
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FIVE-YEAR REVIEW

Date Started: //

Date Completed: 10/31/96
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: FIVE-YEAR REVIEW

Direction
Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Date Started: 04/01/02
Date Completed: 09/27/02
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 003

Action: FIVE-YEAR REVIEW

Date Started: 01/10/07
Date Completed: 09/28/07
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 004

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 09/26/12
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: INITIAL REMEDIAL MEASURE

Date Started: 06/01/82 Date Completed: //

Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: PRP Lead Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: OPERATIONS AND MAINTENANCE

Date Started: 08/19/92 Date Completed: / /

Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Federal Register Details:

Fed Register Date: 06/10/86

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Fed Register Volume: 51 Page Number: 21054

Fed Register Date: 10/15/84 Fed Register Volume: 49 Page Number: 40320

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: INTEL MAGNETICS

Facility address: 3000 OAKMEAD VILLAGE DRIVE

SANTA CLARA, CA 95051

EPA ID: CAD092212497

Mailing address: 3065 BOWERS AVENUE

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: INTEL CORPORATION-WHOLLY OWNED SUBSIDIAR

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/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

Not reported

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 07/21/1980

Site name: INTEL MAGNETICS
Classification: Large Quantity Generator

Violation Status: No violations found

US ENG CONTROLS:

EPA ID: CAD092212497

Site ID: 0901661

Name: INTEL MAGNETICS

Address: 3000 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA **Event Code:** Not reported 09/30/1991 Actual Date: Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported

Action ID: 001

GIS Sequence:

Action Name: RECORD OF DECISION

Not reported

Action Completion date: 08/26/1991 Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Discharge

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 00

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991

Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991 Operable Unit: 01 Contaminated Media: Groundwater **Engineering Control:** Flocculation Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported Not reported GIS Sequence:

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Hydraulic Control
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991

Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Monitoring Contact Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 08/26/1991

Operable Unit: 01

Contaminated Media: Groundwater

Engineering Control: Operations & Maintenance (O&M)

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Not reported

US INST CONTROL:

EPA ID: CAD092212497 Site ID: 0901661

Name: INTEL MAGNETICS
Action Name: RECORD OF DECISION
Address: 3000 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA Event Code: Not reported

Inst. Control: Institutional Controls, (N.O.S.)

Actual Date: 09/30/1991
Complet. Date: 08/26/1991
Operable Unit: 01
Contaminated Media: Groundwater
Contact Name: Not reported

Contact Name: Not reported
Contact Phone and Ext:Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence:Not reported
GIS Sequence: Not reported

Calsite:

Region: BERKELEY
Facility ID: 43350086
Facility Type: NPRP

Type: NPL SITE, RP-FUNDED

Branch: NC

Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 06081994

Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY

CONTROL BOARD (RWQCB) LEAD

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

Status Name: PROPERTY/SITE REFERRED TO RWQCB Lead Agency: ENVIRONMENTAL PROTECTION AGENCY

NPL: Listed SIC Code: 35

SIC Name: MANU - INDUSTRIAL MACHINERY & EQUIPMENT

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Confirmed Staff Member Responsible for Site: Not reported Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 22 State Senate District Code: 13

Facility ID: 43350086

Activity: SS

Activity Name: SITE SCREENING AWP Code: Not reported

Proposed Budget:

AWP Completion Date:

Revised Due Date:

Comments Date:

Not reported
Not reported
03311993

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: REFRW

Definition of Status: PROPERTY/SITE REFERRED TO RWQCB

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 3000 OAKMEAD VILLAGE DRIVE

Alternate City, St, Zip: SANTA CLARA, CA 95051

Background Info: Intel Corporation operates a microprocessor testing facility

at this one-acre site. The site is located adjacent to other industrial and commercial development. Chemicals used in the manufacturing process and wastes generated from this process were handled and stored onsite in drums and in an under-

ground storage tank.

Soil and shallow groundwater at the site are contaminated with trichloroethane (TCA), trichloroethylene (TCE), Freon-113, dichloroethane (DCA), and dichloroethylene (DCE). Approximately 300,000 people residing within a three-mile radius of this site depend on local groundwater for their

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

drinking water. This groundwater is derived from a deep

aquifer.

While there are no reported impacts on public or private wells, four City of Sunnyvale municipal wells and twenty of the twenty-seven City of Santa Clara municipal wells are located within a three-mile radius of the site. The closest municipal well to the site is City of Santa Clara Well #21. This well is located approximately 2800 feet from the

nearest contaminated monitoring well.

Comments Date: 01101990

Comments: Site has been referred to the RWQCB.

Comments Date: 03311993

Comments: The site is being overseen by the SFRWQCB pursuant to Order

Comments Date: 03311993

Comments: No. 91-119. The report which was the basis for this

Comments Date: 03311993

Comments: screening was produced pursuant to this order.

Comments Date: 03311993

Comments: The groundwater is contaminated with organic solvents.

Comments Date: 03311993

Comments: The following chemicals are listed followed by the highest

Comments Date: 03311993

Comments: resultfor the last round of analysis.(March or June '92):

Comments Date: 03311993

Comments: Dichlorethane(1.8 ppm), Dichloroethylene(13 ppm),

Comments Date: 03311993

Comments: Perchloroethylene(<2 ppm), Trichloroethane(17ppm),

Comments Date: 03311993

Comments: Trichloroethylene(140 ppm), and Freon 113(90ppm). VOC

Comments Date: 03311993

Comments: concentrations have decreased approximately 40 to 70

Comments Date: 03311993

Comments Date:

Comments:

Comments: percent since groundwater extraction began in Jan. 1991.

03311993

Not reported

Not reported Comments: 03311993 Comments Date: Not reported Comments: Comments Date: 03311993 Comments: Not reported Comments Date: 03311993 Not reported Comments: 03311993 Comments Date: Comments: Not reported 03311993 Comments Date: Not reported Comments: Comments Date: 03311993 Not reported Comments: Comments Date: 03311993 Comments: Not reported 03311993 Comments Date: Comments: Not reported Comments Date: 03311993 Comments: Not reported 03311993 Comments Date: Comments: dn5 03311993 Comments Date:

MAP FINDINGS Map ID

Direction Distance

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

INTEL MAGNETICS (Continued)

1000366359

Comments Date: 07251991

Groundwater is contaminated with various VOCs. People could Comments:

Comments Date:

Comments: face a health hazard if they swallow or touch contaminated

Comments Date: 07251991 groundwater. Comments: **CALSTARS CODE** ID Name:

200054 ID Value:

ID Name: **EPA IDENTIFICATION NUMBER**

ID Value: CAD092212497

BEP DATABASE PCODE ID Name:

ID Value: P23079

INTEL CORPORATION - MAGNETICS Alternate Name:

Alternate Name: **INTEL MAGNETICS**

MICRO STORAGE/INTEL MAGNETICS Alternate Name:

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:

CHARLES EDWIN GATES PRP name:

> EUGENIA L. CASHEN **GKC LIMITED** KIM CAMP III

KIMBALL SMALL INVESTMENTS III

MARK GATES WESTALL CORP

CONSENT:

EPA ID: CAD092212497 Site ID: Not reported

U.S. V. INTEL CORPORATION Case Title:

Court Num: 92-20664 District: California, Nort 19930623 **Entered Date:**

> Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account

Executive.

NY MANIFEST:

USA Country:

EPA ID: CAD092212497 Facility Status: Not reported

3065 BOWERS AVENUE Location Address 1:

Code: ΒP

Location Address 2: Not reported Total Tanks: Not reported SANTA CALRA Location City:

Location State: CA Location Zip: 95051 Location Zip 4: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

tion Site Database(s) EPA ID Number

INTEL MAGNETICS (Continued)

1000366359

EDR ID Number

NY MANIFEST:

EPAID: CAD092212497

Mailing Name: INTEL Mailing Contact: INTEL

Mailing Address 1: 3065 BOWERS AVENUE

Mailing Address 2: Not reported
Mailing City: SANTA CLARA

Mailing State: CA
Mailing Zip: 95051
Mailing Zip 4: Not reported
Mailing Country: USA

Mailing Phone: 4089876998

NY MANIFEST:

Document ID: NYA6091677

Manifest Status: C

 seq:
 Not reported

 Year:
 1987

 Trans1 State ID:
 801074

 Trans2 State ID:
 NY-X17953

 Generator Ship Date:
 07/20/1987

 Trans1 Recv Date:
 07/20/1987

 Trans2 Recv Date:
 / /

TSD Site Recv Date: 08/03/1987 Part A Recv Date: 08/05/1987 Part B Recv Date: 08/07/1987 Generator EPA ID: CAD092212497 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported 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 Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported

MGMT Method Type Code: Not reported
Waste Code: Not reported
D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00010 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

MAP FINDINGS Map ID

Direction Distance

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

INTEL MAGNETICS (Continued)

1000366359

1000284775

CAD042728840

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00010 P - Pounds Units: Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity:

NPL Region NNW 1/8-1/4 1267 ft. **APPLIED MATERIALS INC-BOWERS CAMPUS 3050 BOWERS AVENUE** SANTA CLARA, CA 95054

NPL SEMS **RCRA-LQG US ENG CONTROLS US INST CONTROL CA HIST UST** ROD PRP **FINDS** NY MANIFEST **ECHO**

NPL:

EPA ID: CAD042728840

Cerclis ID: 901344 EPA Region: 9 Ν Federal:

Final Date: 1987-07-21 00:00:00 Site Score: 31.940000000000001 Latitude: 37.377699999999997

Longitude: -121.9777

Category Details:

NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 100 Feet

Category Value: 240

Currently on the Final NPL NPL Status:

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value: 10

Site Details:

APPLIED MATERIALS Site Name:

Site Status: Final Site Zip: 95051 Site City: SANTA CLARA

Site State: CA

Federal Site:

SANTA CLARA Site County:

EPA Region: 09 Date Proposed: 10/15/84 Date Deleted: Not reported Date Finalized: 07/22/87

Direction Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Substance Details:

NPL Status: Currently on the Final NPL

Substance ID: Not reported Substance: Not reported CAS #: Not reported Pathway: Not reported Scoring: Not reported

NPL Status: Currently on the Final NPL

Substance ID: A091

Substance: 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE

CAS #: 76-13-1

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U078

Substance: DICHLOROETHENE, 1,1-

CAS #: 75-35-4

Pathway: GROUND WATER PATHWAY

Scoring: 4

NPL Status: Currently on the Final NPL

Substance ID: U210

Substance: TETRACHLOROETHENE

CAS #: 127-18-4

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U226

Substance: TRICHLOROETHANE, 1,1,1-

CAS #: 71-55-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): Applied Materials produces equipment for manufacturing wafers for the electronics industry at a plant in Santa Clara, Santa Clara County, California. The facility occupies about 2.5 acres and is surrounded by business and industrial areas. Monitoring wells on the site are contaminated with Freon 113, tetrachloroethylene, 1,1,1-trichloroethane, 1,1-dichloroethylene, and trichloroethylene, according to analyses conducted by a consultant to Applied Materials. Contamination is believed to have resulted from leaking tanks. About 300,000 people depend on wells within 3 miles of the site as a source of drinking water. Applied Materials is working with the California Regional Water Quality Control Board CRWQCB) to determine the extent of contamination of ground water and soils. This is one of 19 sites in the South Bay Area of San Francisco.

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. The plant received Interim Status under the Resource Conservation and Recovery Act RCRA) when the company filed Part A of a permit application. Status January 1986): The company has installed and is operating a system to pump and treatcontaminated ground water. CRWQCB, in conjunction with EPA and the California Department of Health Services, is overseeing response actions at the site. Site investigations and cleanup continue to be regulated by the board s Waste Discharge Requirements. This site remains in proposed status until EPA implements the appropriate elements of its final policy for placing RCRA-related sites on the NPL and then applies the policy to this site. Status July 22, 1987): Subsequent investigation revealed that this site is not subject to the Subtitle C permitting requirements of RCRA. Its score on the Ha ard Ranking System, which EPA uses to evaluate sites for the NPL, is above the cutoff point of 28.50, and EPA received no information that prevents placing the site on the NPL. Therefore, it is being placed on the NPL.

Site Status Details:

NPL Status: Final
Proposed Date: 10/15/1984
Final Date: 07/22/1987
Deleted Date: Not reported

Narratives Details:

NPL Name: APPLIED MATERIALS City: SANTA CLARA

State: CA

SEMS:

Site ID: 901344

EPA ID: CAD042728840

Federal Facility:

NPL: Currently on the Final NPL

Non NPL Status: Not reported

Following information was gathered from the prior CERCLIS update completed in 10/2013:

 Site ID:
 0901344

 EPA ID:
 CAD042728840

 Facility County:
 SANTA CLARA

 Short Name:
 APPLIED MATERIALS

 Congressional District:
 17

 IFMS ID:
 0983

 SMSA Number:
 7400

 USGC Hydro Unit:
 18050003

Federal Facility: Not a Federal Facility

DMNSN Number: 9.00000 Site Orphan Flag: N

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: Not reported RST Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

EPA Region: 09

Classification: Manufacturing Plant

Site Settings Code: SL

NPL Status: Currently on the Final NPL

DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported

Non NPL Status Date: //
Site Fips Code: 06085
CC Concurrence Date: 09/27/93
CC Concurrence FY: 1993
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 13003940.00000 Contact Name: Daewon Rojas-Mickelson

Contact Tel: (415) 947-4191

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

 Contact ID:
 13003854.00000

 Contact Name:
 Leslie Ramirez

 Contact Tel:
 (415) 972-3978

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

 Contact ID:
 13003858.00000

 Contact Name:
 Sharon Murray

 Contact Tel:
 (415) 972-4250

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: APPLIED MATERIALS
Alias Address: 3050 BOWERS AVE
SANTA CLARA, CA 95051

Alias Comments: Not reported

Site Description: The Applied Materials, Inc. Superfund site (AM or the site), is located at 3050

Bowers Avenue in the City of Santa Clara. Applied Materials manufactures vapor deposition equipment used in the semiconductor industry in its Building 1

plant. Building 1 is located on a nine-acre parcel about 6.4 miles south of San Francisco Bay and within one mile of Calabazas, Saratoga, and San Tomas Aguino Creeks. The population of the City of Santa Clara is about 90,000. The

population density in the vicinity of the site is about 4,660 people per square mile. Land use near the site is primarily light industrial, commercial and residential. Agricultural use dominated the area before 1970 but presently represents only a small percentage of land use near the site. The two

Map ID Direction Distance Elevation MAP FINDINGS

Site

Database(s)

EDR ID Number EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

primary natural resources in the vicinity of AM are land and water. The potential for agricultural use has been greatly reduced by conversion of land to light industrial, commercial and residential use. Ground water for human consumption is extracted from wells from about 150 to 500 ft deep in the Santa Clara Valley. The nearest drinking water supply well to the AM site is located 3,500 ft upgradient, to the southwest. Volatile organic compounds (VOCs) were first detected in groundwater in November 1983, in the vicinity of three underground tanks at the west side of Building 1. The predominant pollutant in 1983 was trichloroethane (1,1,1-TCA) at concentrations up to 12,000 parts per billion (ppb); also detected were trichloroethylene (TCE), dichloroethylene (1,1-DCE), dichloroethane (DCA), Freon 113, and other VOCs. In 1983, Applied Materials discovered that underground tank leakage and/or spills had resulted in the contamination of soil and shallow groundwater with organic solvents, principally 1,1,1-trichloroethane (TCA), with lower concentrations of 1,1-dichloroethane (DCA) 1,1-dichloroethylene (DCE), and with trace amounts of perchloroethylene (PCE), and Freon 113. AM has been conducting interim cleanup activities consisting of tank and soil removal and groundwater extraction with treatment by air stripping. In 1984 and 1985, VOCs were detected at concentrations up to 65 milligrams per liter (mg/1) in soil samples collected in the vicinity of the underground tanks. These data suggested that the VOCs were released from the tanks and/or associated piping. The tanks have been excavated and removed. Above 60 cubic yards of contaminated soil were also removed. The excavation was filled and converted into an extraction pit. About 10,000 gallons of water were extracted to remove sediment and develop the pit. Soil borings indicated that some contaminated soils remain in place in the immediate vicinity of the former tanks. Additional soil was not removed because of a perceived threat to the integrity of the Building 1 structure. Interim groundwater extraction and treatment began in July 1984. AM has installed and maintains nine onsite monitoring wells, including seven in the A zone and two in the underlying B zone, and three piezometers in the A zone in the vicinity of the extraction pit. The extraction system consists of three wells and the extraction pit and removes from 20,000 to 26,000 gallons of water per day. The extracted groundwater is processed through an air stripping unit which discharges to San Tomas Aquino Creek and ultimately to South San Francisco Bay. This discharge is regulated under a NPDES permit from the California Regional Water Quality Control Board, San Francisco Bay Region (the Board). Prior to the discovery of subsurface contamination at the site, significant VOC concentrations had been detected at three sites bordering the AM property. However, VOC plumes from the neighboring sites do not appear to extend to the AM site and it is probable that no VOCs were present in the shallow groundwater at Building 1 prior to onsite release. Pursuant to the South Bay Multi-Site Cooperative Agreement and the South Bay Ground Water Contamination Enforcement Agreement, entered into on May 2, 1985 (as subsequently amended) by the California Regional Water Quality Control Board, San Francisco Bay Region, EPA, and DHS, the Regional Board has been acting as the lead regulatory agency. The Regional Board will continue to oversee the remediation of the site pursuant to CERCLA, the NCP and applicable state law. The site is on the National Priorities List (NPL) and is regulated under Site Cleanup Requirements of the Regional Board as indicated herein: -October 15, 1984 Site proposed for the NPL. -June 19, 1985 Regional Board adopted NPDES Permit NO. CA0028851, for the discharge of treated water to a storm drain system tributary to San Tomas Aquino Creek and South San Francisco Bay. -September 17, 1986 Regional Board adopted waste discharge requirements for the site. -July 22, 1987 Site added to the final NPL. In December 21, 1988 Regional Board adopted a revised NPDES Permit No.CA9928851. -September 20, 1989 Regional Board adopted site cleanup requirements Order No. 89-167. - June 20, 1990 Regional Board adopted permit renewal for NPDES Permit No. CA9928851. -September 19, 1990 September 19, 1990

MAP FINDINGS Map ID

Direction Distance Elevation

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Regional Board adopted amendments to site cleanup requirements Order No. 90-134. A Record of Decision (ROD) for The Applied Materials, Inc. Superfund Site addresses groundwater, as Operable Unit (OU) 01. The Applied Materials, Inc. Superfund Site was added to the National Priorities List (NPL) in July 22, 1987. A ROD for the Site was signed in September 1990. The remedy described in the 1990 ROD consisted of pumping the contaminated groundwater and treating it with an air stripper. The treated water is discharged to San Tomas Aquino Creek under an NPDES Permit. Since the groundwater ROD did not address soil contamination, the Applied Materials contractor, Weiss and Associates, performed an additional evaluation of the facility soils. The Water Board concurred with the findings that 1. The remaining soil contamination, resulting from an underground storage tank removed in 1983, resides below the water table in the saturated zone, and 2. the vadose zone soils in the former chemical storage areas are not contaminated. A ROD addressing OU02 of the Applied Materials site was completed in August, 1993.

CERCLIS Assessment History:

Action Code:

DISCOVERY Action:

Date Started: // Date Completed: 12/01/80 Priority Level: Not reported Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

PRELIMINARY ASSESSMENT Action: Date Started:

Date Completed: 07/01/84

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code:

Action: SITE INSPECTION

Date Started: Date Completed: 08/01/84

Higher priority for further assessment Priority Level:

Operable Unit: **SITEWIDE**

Primary Responsibility: **EPA Fund-Financed**

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: 08/01/84 Date Completed:

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Priority Level:
Operable Unit:
Primary Responsibility:
Planning Status:
Urgency Indicator:
Action Anomaly:
Not reported
Not reported
Not reported
Not reported

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: / /
Date Completed: 10/15/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: / /
Date Completed: 05/15/85
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: STATE ORDER

Date Started: / /
Date Completed: 09/17/86
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: / /

Date Completed: 07/22/87
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 002

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Action: STATE ORDER

Date Started: / /

Date Completed: 09/20/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: REMOVAL ASSESSMENT

Date Started: 08/15/90
Date Completed: 08/15/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 10/01/83
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE RECORDS

Date Started: 07/05/89 Date Completed: 09/28/90

Priority Level: Admin Record Compiled for a Remedial Event

Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 09/28/90
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 09/28/90
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: RECORD OF DECISION

Date Started: / /
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: REMOVAL ASSESSMENT

Date Started: 03/25/91
Date Completed: 03/25/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /
Date Completed: 09/28/92
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 003

Action: STATE ORDER

Date Started: / /
Date Completed: 06/16/93
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: State Enforcement

MAP FINDINGS Map ID

Direction Distance

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

Planning Status: Primary Urgency Indicator: Not reported Not reported Action Anomaly:

Action Code: 002

POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY Action:

STUDY

Date Started: 09/28/90 Date Completed: 08/25/93 Priority Level: Not reported Operable Unit: OU02

Primary Responsibility: PRP Response Under State

Planning Status: Primary Not reported Urgency Indicator: Action Anomaly: Not reported

Action Code: 002

RECORD OF DECISION Action:

Date Started: //

Date Completed: 08/25/93

Priority Level: Final Remedy Selected at Site

Operable Unit: **OU02**

Primary Responsibility: Federal Enforcement

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED

Date Started: Date Completed: 09/27/93 Not reported Priority Level: Operable Unit: OU02

Primary Responsibility: **EPA Fund-Financed**

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

FIVE-YEAR REVIEW Action:

Date Started: 11 Date Completed: 04/28/95 Priority Level: Not reported SITEWIDE Operable Unit:

Primary Responsibility: **EPA Fund-Financed**

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code:

Action: PREPARATION OF COST DOCUMENT PACKAGE

Date Started: 02/01/95

Distance Elevation

tion Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Date Completed: 09/28/95
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: FIVE-YEAR REVIEW

Date Started: // Date Completed: 07/11/00 Priority Level: Not reported Operable Unit: **SITEWIDE** Primary Responsibility: **EPA Fund-Financed** Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 003

Action: FIVE-YEAR REVIEW

Date Started:08/24/05Date Completed:09/29/05Priority Level:Not reportedOperable Unit:SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 004

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 09/28/10
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Federal Register Details:

Fed Register Date: 07/22/87
Fed Register Volume: 52
Page Number: 27620

Fed Register Date: 10/15/84 Fed Register Volume: 49 Page Number: 40320

RCRA-LQG:

Date form received by agency: 02/10/2016

Facility name: APPLIED MATERIALS, INC. - BOWERS

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Facility address: 3050 BOWERS AVENUE M/S 0216

PO BOX 58039

SANTA CLARA, CA 95054

EPA ID: CAD042728840

Mailing address: E ARQUES AVENUE M/S 8501

SUNNYVALE, CA 94085

Contact: ANH TRAN

Contact address: E ARQUES AVENUE M/S 8501

SUNNYVALE, CA 94085

Contact country: US

Contact telephone: (408) 563-9423

Telephone ext.: 39423

Contact email: ANH_TRAN@AMAT.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: APPLIED MATERIALS, INC. - BOWERS

Owner/operator address: Not reported Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported
Not reported
Not reported

Owner/operator name: APPLIED MATERIALS, INC. - BOWERS
Owner/operator address: BOWERS AVENUE M/S 0216 PO BOX 58039

SANTA CLARA, CA 95054

Owner/operator country: US

Owner/operator telephone: (408) 748-5400

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/12/1973
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

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

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: 134 134 Waste name: Waste code: 181 Waste name: 181 281 Waste code: Waste name: 281 Waste code: 331 Waste name: 331

Waste code: 343
Waste name: 343
Waste code: 352

Waste name: 352
Waste code: 551
Waste name: 551

Waste code: 791 Waste name: 791

Waste code: 792 Waste name: 792

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: D007

Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

. Waste code: D009

Direction Distance Elevation

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

. Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: D015

. Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT

CHLORINE)

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U003

. Waste name: ACETONITRILE (I,T)

. Waste code: U092

. Waste name: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Waste code: U112

. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste code: U151
Waste name: MERCURY

Waste code: U154

Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste code: U213

Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Historical Generators:

Date form received by agency: 03/01/2014

Site name: APPLIED MATERIALS, INC - BOWERS

Classification: Large Quantity Generator

Waste code: 121 Waste name: 121

. Waste code: 122

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

. Waste name:	122
. Waste code:	131
. Waste name:	131
. Waste code:	133
. Waste name:	133
. Waste code:	134
. Waste name:	134
. Waste code:	181
. Waste name:	181
. Waste code:	223
. Waste name:	223
. Waste code:	331
. Waste name:	331
. Waste code:	343
. Waste name:	343
. Waste code:	352
. Waste name:	352
. Waste code:	551
. Waste name:	551
. Waste code:	725
. Waste name:	725
. Waste code:	791
. Waste name:	791
. Waste code:	792
. Waste name:	792
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
Mosts sada.	D011

D011

. Waste code:

Direction
Distance
Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

. Waste name: SILVER

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 03/21/2012

Site name: APPLIED MATERIALS, INC. - BOWERS

343

Classification: Large Quantity Generator

Waste code: 122
Waste name: 122
Waste code: 133
Waste name: 133

Waste code: 341 Waste name: 341

Waste code:

Waste name: 343

Waste code: 352

Waste name: 352

Waste code: 551 Waste name: 551

Waste code: 791 Waste name: 791

Waste code: 792 Waste name: 792

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

Direction Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

. Waste code: F003

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

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

MIXTURES.

Date form received by agency: 02/09/2010

Site name: APPLIED MATERIALS, INC. - BOWERS CAMPUS

Classification: Large Quantity Generator

223

352

Waste code: 121 Waste name: 121 Waste code: 122 Waste name: 122 Waste code: 134 Waste name: 134 Waste code: 181 Waste name: 181 Waste code: 221 Waste name: 221 Waste code: 223

Waste code: 343
Waste name: 343
Waste code: 352

Waste name:

Waste name:

Waste code: 551
Waste name: 551

Waste code: 792 Waste name: 792

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Distance Elevation Site

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

. Waste code: D007
. Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/12/2008

Site name: APPLIED MATERIALS, INC. - BOWERS

Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

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: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

Direction Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

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

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/23/2006

Site name: APPLIED MATERIALS, INC. - BOWERS CAMPUS

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

. Waste code: D006 . Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

Direction Distance Elevation

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/27/2004

Site name: APPLIED MATERIALS, INC. - BOWERS CAMPUS

Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Date form received by agency: 03/01/2002

Site name: APPLIED MATERIALS, INC. - BOWERS CAMPUS

Classification: Large Quantity Generator

. Waste code: 122
. Waste name: 122
. Waste code: 123
. Waste name: 123
. Waste name: 131
. Waste name: 131

. Waste code: 133 . Waste name: 133

Map ID Direction Distance Elevation

Site EDR ID Number
Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

. Waste code: . Waste name:	134 134
. Waste code: . Waste name:	135 135
. Waste code: . Waste name:	141 141
. Waste code: . Waste name:	151 151
. Waste code: . Waste name:	181 181
. Waste code: . Waste name:	223 223
. Waste code: . Waste name:	341 341
. Waste code: . Waste name:	343 343
. Waste code: . Waste name:	351 351
. Waste code: . Waste name:	352 352
. Waste code: . Waste name:	551 551
. Waste code: . Waste name:	741 741
. Waste code: . Waste name:	791 791
. Waste code: . Waste name:	792 792
. Waste code: . Waste name:	D001 IGNITABLE WASTE
. Waste code: . Waste name:	D002 CORROSIVE WASTE
. Waste code: . Waste name:	D004 ARSENIC
. Waste code: . Waste name:	D007 CHROMIUM

D008 LEAD

Waste code:

Waste name:

Direction Distance

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

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

SPENT SOLVENT MIXTURES.

F003 Waste code:

THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS: AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code:

Waste name: HYDROGEN PHOSPHIDE (OR) PHOSPHINE

Date form received by agency: 10/12/2000

Site name: APPLIED MATERIALS Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: APPLIED MATERIALS Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

APPLIED MATERIALS INC Site name: Classification: Large Quantity Generator

Date form received by agency: 10/23/1992

Site name: APPLIED MATERIALS INC Classification: Small Quantity Generator

Date form received by agency: 02/28/1992

APPLIED MATERIALS INC Site name: Classification: Large Quantity Generator

Date form received by agency: 06/12/1990

Site name: APPLIED MATERIALS INC Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

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

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Direction Distance Elevation

n Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

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): 42425

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): 963239.6

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): 22

Waste code: D008
Waste name: LEAD
Amount (Lbs): 525

Waste code: D011
Waste name: SILVER
Amount (Lbs): 525

Waste code: F003

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

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

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

MIXTURES.

Amount (Lbs): 44568

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/15/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/03/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/12/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/17/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 08/17/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

Local

Evaluation date: 07/20/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

US ENG CONTROLS:

EPA ID: CAD042728840 Site ID: 0901344

Name: APPLIED MATERIALS
Address: 3050 BOWERS AVE

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA Event Code: Not reported Actual Date: 09/30/1993 Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/28/1990

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/28/1990

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Responsible Sequence: Not reported
Responsible Sequence: Not reported
Responsible Sequence: Not reported
Responsible Sequence: Not reported
Responsible Sequence: Not reported
Responsible Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/28/1990

Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/28/1990

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Pump And Treat
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 002

Action Name: RECORD OF DECISION

Action Completion date: 08/25/1993 Operable Unit: 02 Contaminated Media : Soil

Engineering Control: No Further Action
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence:Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

GIS Sequence: Not reported

US INST CONTROL:

EPA ID: CAD042728840

Site ID: 0901344

Name: APPLIED MATERIALS
Action Name: RECORD OF DECISION
Address: 3050 BOWERS AVE
SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA
Event Code: Not reported

Inst. Control: Institutional Controls, (N.O.S.)

Actual Date: 09/30/1990 Complet. Date: 09/28/1990 Operable Unit: 01

Contaminated Media: Groundwater
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

HIST UST:

File Number: 0002CDD5

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CDD5.pdf

Region: STATE
Facility ID: 0000008399
Facility Type: Other

Other Type: EQUIPMENT MFGR.

Contact Name: R. PIERCE Telephone: 4087275555

Owner Name: APPLIED MATERIALS INC.
Owner Address: 3050 BOWERS AVE
Owner City, St, Zip: SANTA CLARA, CA 95051

Total Tanks: 0003

Tank Num: 001 Container Num: 1

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Not reported

Not reported

Not reported

Not reported

Leak Detection: Groundwater Monitoring Well

Tank Num: 002 Container Num: 2

Year Installed: Not reported Tank Capacity: 00001077 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported

Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Leak Detection: Groundwater Monitoring Well

Tank Num: 003 Container Num: 3

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Not reported

Not reported

Not reported

Not reported

Leak Detection: Groundwater Monitoring Well

Click here for Geo Tracker PDF:

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP name: APPLIED MATERIALS, INC

APPLIED MATERIALS, INC.

FINDS:

Registry ID: 110055707150

Environmental Interest/Information System

STATE MASTER

Registry ID: 110000770862

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

SUPERFUND NPL

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

HAZARDOUS AIR POLLUTANT MAJOR

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

Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

NY MANIFEST:

Country: USA

EPA ID: CAD042728840
Facility Status: Not reported

Location Address 1: 3050 BOWERS AVENUE

Code: BP

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

Location State: CA
Location Zip: 95054
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD042728840

Mailing Name: APPLIED MATERIALS
Mailing Contact: APPLIED MATERIALS
Mailing Address 1: 3050 BOWERS AVENUE

Mailing Address 2: Not reported
Mailing City: SANTA CLARA

Mailing State: CA
Mailing Zip: 95054
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 4087485244

NY MANIFEST:

Discr Type Indicator:

Document ID: NYG1598481 Manifest Status: Not reported

seq: 01 Year: 2000

Trans1 State ID: Not reported Trans2 State ID: 71071NNY Generator Ship Date: 12/01/2000 Trans1 Recv Date: 12/01/2000 Trans2 Recv Date: 12/04/2000 TSD Site Recv Date: 12/19/2000 Part A Recv Date: Not reported Part B Recv Date: Not reported CAD042728840 Generator EPA ID: Trans1 EPA ID: CAD982492399 NYD982792814 Trans2 EPA ID: TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported Discr Quantity Indicator: Not reported

Not reported

MAP FINDINGS Map ID

Direction Distance

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported 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 Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00060 Units: P - Pounds Number of Containers: 001

Container Type: CY - Cylinders

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

Specific Gravity: 01.00

Document ID: NYC5702365 Manifest Status: Not reported 01

sea: Year: 2002 Trans1 State ID: AB62852NY Trans2 State ID: Not reported Generator Ship Date: 04/22/2002 Trans1 Recv Date: 04/22/2002 Trans2 Recv Date: Not reported TSD Site Recv Date: 05/03/2002 Part A Recv Date: Not reported Part B Recv Date: Not reported

Generator EPA ID: CAD042728840 Trans1 EPA ID: NYD982792814 Trans2 EPA ID: Not reported TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Not reported Discr Partial Reject Indicator: Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported 00050 Quantity: Units: P - Pounds

MAP FINDINGS Map ID

Direction Distance

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

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity: 01.00

D001 - NON-LISTED IGNITABLE WASTES Waste Code:

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00050 P - Pounds Units: Number of Containers: 001

Container Type: CY - Cylinders

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

Specific Gravity:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00025 Units: P - Pounds Number of Containers: 001 Container Type:

CY - Cylinders

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported 00005 Quantity: Units: P - Pounds

Number of Containers: 001

DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: T Chemical, physical, or biological treatment.

Not reported

01

Specific Gravity: 01.00

seq:

Import Indicator:

NYC5829726 Document ID: Manifest Status: Not reported

Year: 2002 Trans1 State ID: Not reported Trans2 State ID: AB62852NY Generator Ship Date: 06/27/2002 Trans1 Recv Date: 06/27/2002 Trans2 Recv Date: 07/17/2002 TSD Site Recv Date: 07/17/2002 Part A Recv Date: Not reported Part B Recv Date: Not reported CAD042728840 Generator EPA ID: Trans1 EPA ID: SCR000074591 Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

Export Indicator: Not reported 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 Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Wot reported
Waste Code:
Wot reported
Ouantity:
Units:
P - Pounds

Number of Containers: 002

Container Type: CY - Cylinders

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

Specific Gravity: 01.00

Document ID: NYA8012871

Manifest Status: C

 seq:
 Not reported

 Year:
 1988

 Trans1 State ID:
 000000000

 Trans2 State ID:
 0000000

 Generator Ship Date:
 09/23/1988

 Trans1 Recv Date:
 09/23/1988

Trans2 Recv Date: //
TSD Site Recv Date: 10/06/1988

Part A Recv Date: 10/17/1988 Part B Recv Date: 10/17/1988 CAD042728840 Generator EPA ID: NYD980769947 Trans1 EPA ID: Trans2 EPA ID: Not reported NYD000632372 TSDF ID 1: TSDF ID 2: Not reported Manifest Tracking Number: Not reported Not reported Import Indicator: **Export Indicator:** Not reported 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 Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Not reported
Not reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC-BOWERS CAMPUS (Continued)

1000284775

EDR ID Number

Waste Code:

Quantity:

Units:

Number of Containers:

Container Type:

Not reported
00020

P - Pounds
001

DW

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

Specific Gravity: 100

Document ID: NYG1598409 Manifest Status: Not reported

seq: 01 Year: 2001 Trans1 State ID: Not reported Trans2 State ID: 71070NNY Generator Ship Date: 03/12/2001 Trans1 Recv Date: 03/12/2001 Trans2 Recy Date: 03/23/2001 TSD Site Recv Date: 03/23/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: CAD042728840 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 **Export Indicator:** Not reported 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 Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported Waste Code: P096 - PHOSPHINE Waste Code: Not reported Waste Code: Not reported

Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Wor reported
Not reported
Oudon't reported
Oudout P - Pounds
Number of Containers:
Outlines

Container Type: CY - Cylinders

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

Specific Gravity: 01.00

ECHO:

Envid: 1000284775 Registry ID: 110000770862

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000770862

MAP FINDINGS Map ID

Direction Distance

5137 ft.

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

NPL NATIONAL SEMICONDUCTOR CORP. 2900 SEMICONDUCTOR AVE Region

WNW SANTA CLARA, CA 95050 1/2-1

NPL 1000260559 SEMS CAD041472986 **RCRA-LQG**

US ENG CONTROLS US INST CONTROL CA ENVIROSTOR CA SLIC CA HIST Cal-Sites CA HIST UST CA DEED CA CHMIRS ROD ICIS **FINDS CA Cortese CA EMI CA ENF CA HIST CORTESE NY MANIFEST CA NPDES CA WDS ECHO**

NPL:

EPA ID: CAD041472986

Cerclis ID: 901326 EPA Region: 9 Federal: Ν

Final Date: 1987-07-21 00:00:00

Site Score: 35.57

Latitude: 37.375279999999997 Longitude: -121.99890000000001

Category Details:

NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 100 Feet

Category Value: 300

NPL Status: Currently on the Final NPL

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value: 10

Site Details:

Site Name: NATIONAL SEMICONDUCTOR CORP.

Site Status: Final Site Zip: 95050

Site City: SANTA CLARA

Site State: CA Federal Site: No

SANTA CLARA Site County:

EPA Region: 09 Date Proposed: 10/15/84 Date Deleted: Not reported Date Finalized: 07/22/87

Substance Details:

NPL Status: Currently on the Final NPL

Substance ID: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Substance: Not reported CAS #: Not reported Pathway: Not reported Scoring: Not reported

NPL Status: Currently on the Final NPL

Substance ID: U043

Substance: VINYL CHLORIDE

CAS #: 75-01-4

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U078

Substance: DICHLOROETHENE, 1,1-

CAS #: 75-35-4

Pathway: GROUND WATER PATHWAY

Scoring: 4

NPL Status: Currently on the Final NPL

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): National Semiconductor Corp. manufactures electronic equipment at a plant in Santa Clara, Santa Clara County, California. The facility occupies about 50 acres and is surrounded by residential, industrial, and business areas. Monitoring wells on the site are contaminated with vinyl chloride, trichloroethylene, and 1,1-dichloroethylene, according to analyses conducted by a consultant to National Semiconductor Corp. Contamination is believed to have resulted from leaking underground storage tanks. The same contaminants have been detected in monitoring wells off the facility. About 300,000 people depend on wells within 3 miles of the site as a source of drinking water. National Semiconductor has taken the leaking tanks out of service and is working with the California Regional Water Quality Control Board CRWQCB) to determine the extent of ground water contamination. This is one of 19 sites in the SouthBay Area of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status February 1986): Under the direction of CRWQCB, the company has commenced a program of pumping and treating ground water to contain the plume while the remedial investigation is underway. CRWQCB, in conjunction with EPA and the California Department of Health Services, is overseeing the various response actions. EPA believes that it may be possible to clean up this site under Subtitle C of the Resource Conservation and Recovery Act RCRA). This site remains in proposed status until EPA implements the appropriate elements of its final policy for placing RCRA-related sites on the NPL and then applies the policy to thissite. Status July 22, 1987): Subsequent investigation revealed that this site is not subject to the Subtitle C permitting requirements of RCRA. Its score on the Ha ard Ranking System, which EPA uses to evaluate sites for the NPL, is above thecutoff point of 28.50, and EPA received no information that

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

prevents placing the site on the NPL. Therefore, it is being placed on the NPL.

Site Status Details:

NPL Status: Final
Proposed Date: 10/15/1984
Final Date: 07/22/1987
Deleted Date: Not reported

Narratives Details:

NPL Name: NATIONAL SEMICONDUCTOR CORP.

City: SANTA CLARA

State: CA

SEMS:

 Site ID:
 901326

 EPA ID:
 CAD041472986

Federal Facility: N

NPL: Currently on the Final NPL

Non NPL Status: Not reported

Following information was gathered from the prior CERCLIS update completed in 10/2013:

 Site ID:
 0901326

 EPA ID:
 CAD041472986

 Facility County:
 SANTA CLARA

Short Name: NATIONAL SEMICONDUCTOR CO

 Congressional District:
 17

 IFMS ID:
 0991

 SMSA Number:
 7400

 USGC Hydro Unit:
 18050003

Federal Facility: Not a Federal Facility DMNSN Number: 50.00000

Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported

EPA Region: 09

Classification: Manufacturing Plant

Site Settings Code: SU

NPL Status: Currently on the Final NPL

DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 06085
CC Concurrence Date: 10/16/97

CC Concurrence Date: 10/16/97
CC Concurrence FY: 1998
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Direction Distance Elevation

ion Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

 Contact ID:
 13003854.00000

 Contact Name:
 Leslie Ramirez

 Contact Tel:
 (415) 972-3978

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

 Contact ID:
 13003858.00000

 Contact Name:
 Sharon Murray

 Contact Tel:
 (415) 972-4250

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

 Contact ID:
 13004283.00000

 Contact Name:
 Melanie Morash

 Contact Tel:
 (415) 972-3050

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 10°

Alias Name: NATIONAL SEMICONDUCTOR CORP

Alias Address: Not reported

Not reported

Alias ID: 102

Alias Name: NATIONAL SEMICONDUCTOR CORP.

Alias Address: 2900 SEMICONDUCTOR AVE

SANTA CLARA, CA 95050

Alias Comments: Not reported

Site Description: The two sites, although listed separately on the National Priority List (NPL),

contribute to the same groundwater problem, and for this reason, the investigation and evaluation of cleanup options has been combined. The study area comprising the two Operable Units contains numerous sources of soil and groundwater contamination in western Santa Clara and eastern Sunnyvale. An Remedial Investigation/Feasibility Study (RI/FS) is underway for Operable Unit 2 and it will address the soil and groundwater problems associated with this area of the plume. Operable Unit 1 has been divided into three subunits for ease of description, and to more efficiently address the unique aspects of remediation particular to each subunit. The following text describes each subunit. The National Semiconductor (NSC) facility at 2900 Semiconductor Drive in Santa Clara occupies approximately 60 acres and contains over 20 buildings used for administrative offices, laboratories, and semiconductor manufacturing. The NSC site also includes the former United Technologies Corporation (UTC) facility which adds another ten acres to the site and is located approximately 200 feet northwest of the NSC facility. (NSC assumed responsibility for cleanup of the UTC facility in 1987) These areas, and the area downgradient of the NSC facility boundary to Arques Avenue, have been designated as Subunit 1. The NSC facility property is bounded by the Central Expressway on the north, the Lawrence Expressway on the east, Kifer Road on the south, and by a property line about 1000 feet east of Commercial Avenue on the west. NSC has manufactured semiconductors at this facility since 1967. Virgin solvents and acids used in semiconductor manufacturing processes were, or are,

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

stored in aboveground tanks and storage drums. Waste solvents have been stored in underground and aboveground tanks; acid wastes have been treated in underground and aboveground tanks or underground neutralization sumps. The former UTC facility, which is part of Subunit 1 and is northwest of the NSC property, is bounded by the Central Expressway on the south, Arques Avenue on the north, the Hewlett Packard (HP) property on the west, and the O'Donnell Brigham property to the east. The former UTC facility, which consisted of two buildings, was used for research, development, and small-scale testing of rocket propellants from 1960 to 1982. HP bought the property from UTC in 1982, and removed the UTC buildings and auxiliary facilities. HP subsequently constructed a park, conference facility, and parking facilities at that location. The Advanced Micro Devices (AMD-Argues) facilities, which have been designated as Subunit 2, consist of Buildings 1 and 2 on Arques Avenue, and Building 3 at 1160 Kern Avenue. The AMD property is bounded by Kern Avenue on the north, Arques Avenue on the south, and is approximately 200 feet west of the Lawrence Expressway. Semiconductor manufacturing operations were begun at the facility by Monolithic Memories (MMI) in 1970, AMD acquired MMI and their property in 1987 and assumed responsibility for continuing the soil and groundwater investigations and remediation program for the AMD facility. Buildings 1 and 2 were used as office space and semiconductor production facilities. Building 3 was originally constructed for Amdahl Corporation in 1972 and used to assemble computer components. MMI leased Building 3 in 1974 and remodeled it to hold offices and circuit-assembly laboratories. Semiconductor production ceased in 1989 and Buildings 1 and 2 have been unoccupied since then. Building 3 is currently used as a facility office. Subunit 3 consists of the areas downgradient from Subunits 1 and 2, and extends to the leading edge of the contaminant plume, which is approximately 1400 feet north of Highway 101. The study area is located in the Santa Clara Valley which is a gently sloping alluvial plain, flanked by the Diablo Range to the east-southeast and the Santa Cruz Mountains to the westsouthwest. The study area is located toward the center of the valley. The Santa Cruz Mountains are located several miles southwest of the Study Area. San Francisco Bay is located approximately 6 miles north of the study area. The study area is an industrial park setting, dominated by low rise industrial buildings common in the electronics industry of Santa Clara County. Mixed commercial and light industrial use is common in the, areas immediately surrounding the industrial park area. Residential property lies at the northern edge of the study area; some south of Highway 101 and west of Lawrence Expressway, and some north of Highway 101 and east of the Lawrence Expressway. The study area is located in the Santa Clara Valley which extends southeast of San Francisco Bay and is bounded by the Diablo Range on the northeast, and by the Santa Cruz and Gabilan Ranges on the southwest. The Santa Clara Valley is a large structural depression in the central Coastal Ranges of California. The valley is filled with alluvial and fluvial deposits from the adjacent mountain ranges. These deposits are up to 1500 feet in thickness. At the base of the adjacent mountains, gently sloping alluvial fans of the basin tributaries laterally merge to form an alluvial apron extending into the interior of the basin. The Santa Clara Valley ground water basin is divided into two broad areas: (1) the recharge zone or forebay, and (2) the confined area, where the study area is located. The forebay occurs along the elevated edges of the basin where the basin receives its principal recharge. The confined area is located in the flatter interior portion of the basin and is stratified or divided in individual beds separated by significant aguitards. The confined area is divided into the upper and lower aguifer zones. The division is formed by an extensive regional aquitard that occurs at depths ranging from about 100 feet, near the confined area's southern boundary, to about 150 to 250 feet in the center of the confined area and beneath San

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Francisco Bay. Thickness of this regional aquitard varies from about 20 feet to over 100 feet. Stratigraphy in the local study area is characterized by interbedded and interfingering sands, silts and clays. These soils were deposited in complex patterns by fluvial alluvial systems draining the uplands to the south; sediments were deposited as the streams flowed north toward the Bay. The nomenclature applied to the water-bearing zones in the study area is representative of the hydrogeology within the Santa Clara Groundwater Basin. A number of shallow water-bearing zones are separated from deeper zones by the thick persistent regional aguitard. The shallow zones may be subdivided into a variety of zones depending upon depth, lithology and lateral persistence. These zones are frequently labeled as A and B aquifer zones or A and B aquifers. The deeper aguifer is commonly referred to as the C aguifer and the clay layer separating the upper and lower waterbearing aquifers is commonly referred to as the B-C aguitard. Within the study area the shallowest water-bearing aguifer has been identified as the A aquifer. The deeper water-bearing aquifer within the study area has been subdivided into three water-bearing aquifers, B1 through B3, based on the depths at which major sand units are encountered. The A aquifer occurs between five and 25 feet below ground surface (bgs). The B1 aquifer is encountered between 30 and 45 feet bgs, the B2 between 50 and 65 bgs, and the B3 aquifer between 70 and 90 feet bgs. The groundwater gradient in all identified aquifer zones is in a north-northeast direction. Groundwater from this basin provides up to 50% of the municipal drinking water for the 1.4 million residents of the Santa Clara Valley. In 1989, groundwater accounted for approximately 128,000 of the 315,000 acre feet of drinking water delivered to Santa Clara Valley Water District customers. Municipal water supply wells are generally perforated in the lower aquifer zone. Both the National Semiconductor and AMD-Argues sites were listed on the National Priorities List (NPL) primarily because of the potential threat from chemical releases to the quality of this valuable resource. The major concern associated with these sites stems from the potential migration of contaminants in the upper aquifer zones down to the lower aquifer zone through abandoned or poorly sealed wells or natural conduits through aguitard material. Studies to determine the locations and status of potential vertical conduit wells in the study area were conducted 1986, 1987, and 1989. As a result of the 1986 and 1987 studies, a total of 113 public and private wells that do, or did, exist in a geographical area, which includes the entire study area, were identified. Of the 113 identified wells, the vast majority exist outside the area of groundwater contamination, are relatively shallow (less than 100 feet deep) and do not penetrate the deep aquifers, or documentation exists showing proper construction or decommissioning. The 1989 study, conducted by NSC, revealed that 22 of the identified wells are considered potential vertical conduits. Of these 22 identified wells, property owner or third party contacts were completed for 11 of the wells; however, none of these contacts yielded information about the existence or locations of wells. A field program was performed to identify the locations of any buried well casings. A visual reconnaissance identified that only 11 of the 22 wells appeared to be located in areas within the extent of the groundwater plume and accessible for geophysical surveys. A surface geophysical survey was performed to assess the existence and locations of the 11 wells. Only one surface anomaly was detected and a downhole geophysical survey was conducted to verify whether the anomaly was indicative of a well casing. The measured data from this survey indicated that the magnetic anomaly appeared to be from a shallow metallic object and not a metallic well casing. As such, it appears that vertical conduit wells cannot be identified as a problem in the study area. Two deep water production wells exist within the plume area: Well CWW 20-02 and the Hilton Well. The City of Santa Clara owns and operates water production well CWW 20-02, located near the intersection of Semiconductor Drive and Tahoe Way, on the NSC facility.

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

During the work week (Monday through Friday), the well supplies water to NSC's deionized water system; however, ten to twenty percent of the water produced by the well goes to the City of Santa Clara and is used to supplement the City water supply. According to the City of Santa Clara, water from Well CWW 20-02 is blended with water from 20 other wells in the distribution system. Well CWW 20-02 was installed in October 1980. The well extends from ground surface to a depth of 660 feet and is screened in eight places across aquifers that range in depth from 265 to 639 feet. The well has a sanitary seal that extends from ground surface to a depth of 110 feet. The City of Santa Clara performs monthly analyses on Well CWW 20-02. Cis-1,2 DCE has been detected at concentrations ranging from 0.5 to 0.7 parts per billion (ppb) from May 1986 through June 1989. This chemical was also detected in November and December of 1989 at 0.5 ppb, and has been detected in September 1990 and October 1990 at 0.7 and 0.5, respectively. A second deep production well, the Hilton Well, is owned by the Oakmead Lake Industrial Properties company and was installed on March 24, 1976. The well is located in Subunit 3 at the Sunnyvale Hilton Inn on Lakeside Drive, near Highway 101. The well is operated infrequently and serves to provide water to an artificial lake adjacent to the Hilton Inn. The well is 260 feet deep and is screened across aquifers between 115 and 260 feet deep, with a sanitary seal from ground surface to a depth of 50 feet. The well was sampled annually from February 1982 to May 1989 and has since been sampled quarterly. In 1985, ethylbenzene, xylenes, and PCE were detected at concentrations of 10, 14. and 7 ppb, respectively. In 1987 and 1988, cis-1,2-DCE was detected at concentrations of 8.5 and 4.9 ppb, respectively, and in May and July 1990, Freon 113 and cis-1,2-DCE were detected at concentrations ranging from 0.8 to 1 ppb. No volatile organic compounds (VOCs) have been detected since then. The Regional Water Quality Control Board (RWQCB) Basin Plan identifies potential beneficial uses of the shallow ground water underlying and adjacent to the NSC and AMD-Arques Sites. These beneficial uses include industrial process water supply, industrial service water supply, municipal and domestic water supply and agricultural water supply. These are the same as the existing and potential beneficial uses of the ground water in the Lower Aquifer Zone. Contamination was discovered at the National Semiconductor (NSC) and Advanced Micro Devices -Arques (AMD-Arques) sites in 1982. Investigation and source control measures were implemented early on by the Companies under California Regional Water Quality Control Board (Region Two) direction. State orders regulating Potentially Responsible Party (PRP) activities at the sites were issued or amended in August 1986, September 1986, February 1988, and April 1989. National Pollutant Discharge Elimination System (NPDES) permits were issued by the RWQCB in March 1987 (NSC's treatment system) and in February 1990 (AMD's treatment system). These permits set treatment standards for the effluent discharges from the groundwater extraction and treatment systems that have been installed to control migration of chemicals in the subsurface. Both sites were proposed to the National Priority List (NPL) on October 15, 1984, and both sites were listed July 22, 1987. The Regional Water Quality Control Board (RWQCB) has remained the lead agency for oversight of PRP work at these sites. These sites are two of approximately twenty NPL sites in the Santa Clara Valley that are regulated under. RWQCB-lead pursuant to the South Bay Multi-Site Cooperative Agreement with EPA (EPA Assistance Agreement: #V009403), which was established in October 1985. Under this agreement EPA and the RWQCB have implemented a major cooperative effort involving the affected industries, local governments, and state regulatory agencies in multiple PRP investigations and cleanups at South Bay NPL sites. Pursuant to the California Health and Safety Code Sections 25356.1(c) and (d), the State currently identifies the following Potentially Responsible Parties (PRPs) associated with the release of contaminants to the subsurface at Operable Unit 1: NSC, AMD-Arques, HP (Hewlett Packard), and UTC (United Technologies Corporation). Other potentially

Site

MAP FINDINGS

Database(s)

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

EPA ID Number

responsible parties may be identified by the State in the future. EPA has not performed a PRP search for these sites. NSC reports that on September 14, 1987, NSC and UTC executed an agreement whereby NSC assumed soil and groundwater cleanup responsibility for the former UTC facility. In early 1982, the RWQCB initiated a leak detection program to define the extent of leakage from underground storage tanks and pipes in the South Bay area. In response to the RWQCB's leak detection program, NSC initiated a preliminary assessment of soil and groundwater near its facility's underground solvent storage tanks and acid neutralization sumps. After the preliminary assessment was completed, NSC removed some of the tanks and sumps and soil from some of the areas having elevated concentrations of solvents. Additional tanks and sumps have been removed at the facility since that time. Soil sampling programs at the NSC facility began in 1982 and have been conducted as recently as December 1990 under RWQCB oversight, to identify source areas for soil and ground water contamination. In 1984 NSC installed an offsite extraction and treatment system to control migration of site chemicals. Then in 1986 NSC installed another extraction and treatment system approximately 1200 feet downgradient of the NSC facility for additional control of chemical migration in the subsurface. Treatment of extracted groundwater consisted of air stripping under BAAQMD permit. This 1986 effort was regulated under RWQCB orders and includes wells located on the former UTC facility. At the former UTC facility, which is part of Subunit 1, UTC used several outdoor areas for chemical drum storage and/or rocket propellant testing. In addition, three underground flow-through acid neutralization sumps were used. Investigations have been performed between 1982 and 1986 under RWQCB direction on former UTC property to identify potential source areas. In 1990 further soil investigation identified the former locations of one acid neutralization sump and two chemical storage areas which remain source areas. Monolithic Memories (subsequently AMD-Arques) also responded to the 1982 South Bay leak detection program. They initiated subsurface investigations at their facility in 1982 because of suspected leakage from several underground chemical solvent storage tanks and chemical handling areas used for onsite storage and/or treatment of waste solvents. Monolithic Memories (MMI) subsequently removed soil from some of the areas having elevated concentrations of solvents as well as some of the sumps and tanks. In 1986, AMD installed an onsite aquifer groundwater extraction and treatment system to control contaminant migration in the subsurface. In 1988 AMD expanded the onsite extraction and treatment system to include groundwater extracted from the deeper B aquifer in order to further control contaminant transport. The treatment of extracted groundwater consists of air stripping under Bay Area Air Quality Management District (BAAQMD) permit. Soil sampling programs at AMD-Arques began in 1982 and have been conducted as recently as November 1989, under RWQCB oversight, to identify source areas for soil and groundwater contamination. Subunit 3 does not contain any facilities that are known sources of the solvent groundwater plume that emanates from Subunits 1 and 2. Historically, NSC has taken responsibility for the investigation of the extent of the commingled plume in Subunit 3. The investigation effort in this downgradient portion of the contaminated area has been an ongoing part of the investigations begun by NSC in 1982. Besides the NSC, AMD-Arques, and former UTC facilities, there are other facilities in the area that may have contributed to the groundwater pollution in Subunit 3 (see Figure 1). Operable Unit 2, with investigations currently underway, will address this aspect of the study area contamination. A Record of Decision addressing Operable Unit 01 of the National Semiconductor Site was completed in September 1991.

CERCLIS Assessment History:

Action Code: 001

Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

Action:

DISCOVERY

Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: State, No Fund Money

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 07/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: / /

Date Completed: 08/01/84
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /
Date Completed: 08/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: EPA Fund-Financed Not reported

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: /

Date Completed: 10/15/84
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: EPA Fund-Financed Not reported

EDR ID Number

1000260559

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Action Code: 001

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: / /

Date Completed: 09/30/85
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: / /
Date Completed: 07/22/87
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: STATE ORDER

Date Started: / /

Date Completed: 04/19/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: RISK/HEALTH ASSESSMENT

Date Started: / /
Date Completed: 07/03/90
Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: State, Fund Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: REMOVAL ASSESSMENT

Date Started: 07/16/90
Date Completed: 07/16/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 04/19/89
Date Completed: 09/11/91
Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR
Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 09/11/91
Date Completed: 09/11/91
Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR
Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE RECORDS

 Date Started:
 09/11/91

 Date Completed:
 09/11/91

Priority Level: Admin Record Compiled for a Remedial Event

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: RECORD OF DECISION

Date Started: / /
Date Completed: 09/11/91

Priority Level: Final Remedy Selected at Site
Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: STATE ORDER

Date Started: / /
Date Completed: 09/18/91
Priority Level: Not reported
Operable Unit: SITEWIDE

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Primary Responsibility: State Enforcement

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code:

ADMINISTATIVE/VOLUNTARY COST RECOVERY Action:

Date Started: // Date Completed: 04/13/92 Priority Level: Not reported Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary Not reported Urgency Indicator: Action Anomaly: Not reported

Action Code: 001

REMOVAL ASSESSMENT Action:

Date Started: // Date Completed:

12/14/92 Priority Level: Not reported SITEWIDE Operable Unit:

EPA Fund-Financed Primary Responsibility:

Primary Planning Status: Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED

Date Started: Date Completed: 10/16/97 Not reported Priority Level:

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: **EPA Fund-Financed** Planning Status: Not reported Urgency Indicator: Not reported Not reported Action Anomaly:

Action Code: 001

POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION Action:

09/11/91 Date Started: Date Completed: 03/04/99 Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR PRP Response Under State Primary Responsibility:

Primary Planning Status: Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

FIVE-YEAR REVIEW Action:

Date Started: 07/10/03 Date Completed: 09/30/03

Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: State, Fund Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 09/30/08
Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: INITIAL REMEDIAL MEASURE

Date Started: 02/01/82
Date Completed: / /
Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR

Primary Responsibility: PRP Lead Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: OPERATIONS AND MAINTENANCE

Date Started: 03/04/99
Date Completed: //

Priority Level: Not reported

Operable Unit: NATIONAL SEMICONDUCTOR
Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Federal Register Details:

Fed Register Date: 07/22/87
Fed Register Volume: 52
Page Number: 27620

Fed Register Date: 10/15/84 Fed Register Volume: 49 Page Number: 40320

RCRA-LQG:

Date form received by agency: 05/07/2015

Facility name: TEXAS INSTRUMENTS INC

EDR ID Number

1000260559

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Facility address: 2900 SEMICONDUCTOR DR

SANTA CLARA, CA 95051

EPA ID: CAD041472986 Contact: ELMA FUNG

Contact address: 2900 SEMICONDUCTOR DR

SANTA CLARA, CA 95051

Contact country: US

Contact telephone: 669-721-3885

Contact email: ELMA.FUNG@TI.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: TEXAS INSTRUMENTS, INC. Owner/operator address: SEMICONDUCTOR DRIVE

SANTA CLARA, CA 95051

Owner/operator country: Not reported
Owner/operator telephone: (408) 721-5000
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: 01/03/2012
Owner/Op end date: Not reported

Owner/operator name: TEXAS INSTRUMENTS INC Owner/operator address: 2900 SEMICONDUCTOR DR

SANTA CLARA, 95051

Owner/operator country: US

Owner/operator telephone: 669-721-3885
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/03/2012
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

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Used oil processor:
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

141 Waste code: Waste name: 141 Waste code: 181 Waste name: 181 Waste code: 214 Waste name: 214 Waste code: 331 Waste name: 331 Waste code: 343 Waste name: 343 Waste code: 352 Waste name: 352 Waste code: 551 Waste name: 551

Waste code: 724
Waste name: 724
Waste code: 791

. Waste name: 791

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D007

Waste code:

Waste name: CHROMIUM

Waste name: LEAD

Waste code: D011

Waste name: SILVER

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

D008

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: D039

. Waste name: TETRACHLOROETHYLENE

Direction Distance Elevation

n Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

. Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Waste code: U134

. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste code: U159

Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste code: U213

. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Historical Generators:

Date form received by agency: 03/20/2012

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

. Waste code: 134 . Waste name: 134 . Waste code: 141 . Waste name: 141

Waste code: 181 Waste name: 181

Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

. Waste code: 214 . Waste name: 214

. Waste code: 331 . Waste name: 331

Waste code: 352 Waste name: 352

. Waste code: 551 . Waste name: 551

Waste code: 611 Waste name: 611

Waste code: 791 Waste name: 791

Waste code: 792 Waste name: 792

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002. F004. AND F005: AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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

Waste code: F003

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U133

. Waste name: HYDRAZINE (R,T)

Date form received by agency: 03/19/2012

Site name: TEXAS INSTRUMENTS INC Classification: Large Quantity Generator

791

Waste code: 141 141 Waste name: Waste code: 181 Waste name: 181 214 Waste code: Waste name: 214 331 Waste code: Waste name: 331 Waste code: 352 Waste name: 352 Waste code: 611 Waste name: 611 Waste code: 724 Waste name: 724 Waste code: 791

Waste name:

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

792 792

Waste code: D001

Waste code:

Waste name:

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

. Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

1000260559

Distance Elevation Sit

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Date form received by agency: 04/19/2010

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

Waste code: 141 Waste name: 141 Waste code: 181 Waste name: 181 Waste code: 214 Waste name: 214 Waste code: 331 Waste name: 331 Waste code: 352 Waste name: 352

Waste code: 611
Waste name: 611
Waste code: 724
Waste name: 724

. Waste code: 791
. Waste name: 791
. Waste code: 792
. Waste name: 792

Waste code: D001

Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER
Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1.1.1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED.

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

MIXTURES.

Date form received by agency: 02/15/2008

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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.

Date form received by agency: 02/15/2006

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

Waste code: 181 181 Waste name: Waste code: 214 Waste name: 214 Waste code: 232 Waste name: 232 Waste code: 331 Waste name: 331 Waste code: 343 Waste name: 343 Waste code: 351 Waste name: 351 Waste code: 352 Waste name: 352 Waste code: 551 Waste name: 551 Waste code: 791

Waste code: D001

Waste name:

Waste name: IGNITABLE WASTE

791

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

. Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Map ID MAP FINDINGS
Direction

Distance Elevation S

ation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

. Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/24/2004

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D006 . Waste name: CADMIUM Map ID MAP FINDINGS
Direction

Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

. Waste code: D008 . Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: D027

. Waste name: 1,4-DICHLOROBENZENE

Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

. Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

 $METHYLENE\ CHLORIDE,\ TRICHLOROETHYLENE,\ 1,1,1-TRICHLOROETHANE,$

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 02/26/2002

Site name: NATIONAL SEMICODUCTOR CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: NATIONAL SEMICONDUCTOR CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: NATIONAL SEMICONDUCTOR CORP

Classification: Large Quantity Generator

Date form received by agency: 02/29/1996

Site name: NATIONAL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 03/30/1994

Site name: NATIONAL SEMICONDUCTOR CORP

Classification: Large Quantity Generator

Date form received by agency: 03/30/1992

Site name: NATIONAL SEMICONDUCTOR CORP

Classification: Large Quantity Generator

Date form received by agency: 04/03/1991

Site name: NATIONAL SEMICONDUCTOR CORP

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: NATIONAL SEMICONDUCTOR CORP

Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

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

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A 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): 7145

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): 6114

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

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

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): 49

Waste code: D007
Waste name: CHROMIUM

Amount (Lbs): 40

Waste code: D008
Waste name: LEAD
Amount (Lbs): 39

Waste code: D011
Waste name: SILVER
Amount (Lbs): 6030

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 6025

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.

Amount (Lbs): 6600

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

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

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

SPENT SOLVENT MIXTURES.

Amount (Lbs): 8505

Waste code: F003

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

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

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

MIXTURES.

Amount (Lbs): 9221

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 1905

Waste code: U133

Waste name: HYDRAZINE (R,T)

Amount (Lbs): 49

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 09/29/2005
Date achieved compliance: 09/30/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/29/2005
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: TSD - Financial Requirements

Date violation determined: 03/15/1995
Date achieved compliance: 06/16/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 01/27/1994 03/01/1994 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: 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

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/23/1993 06/16/1995 Date achieved compliance: 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 Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

Date violation determined:

Area of violation: TSD - Contingency Plan and Emergency Procedures

09/23/1993

Date achieved compliance: 06/16/1995
Violation lead agency: State
Enforcement action: 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 - Manifest

Date violation determined: 09/23/1993
Date achieved compliance: 06/16/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 09/23/1993
Date achieved compliance: 06/16/1995
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

MAP FINDINGS Map ID Direction

Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Area of violation: TSD - Tank System Standards

Date violation determined: 09/23/1993 06/16/1995 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: Not reported

Area of violation: TSD - Tank System Standards

Not reported

Date violation determined: 09/23/1993 06/16/1995 Date achieved compliance: 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

Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: Generators - General

Date violation determined: 09/23/1993 Date achieved compliance: 06/16/1995 Violation lead agency: State

Final penalty amount:

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/23/1993 Date achieved compliance: 06/16/1995 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 09/23/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: LDR - General Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Date violation determined: 09/23/1993
Date achieved compliance: 06/16/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Date violation determined:

Area of violation: Generators - Manifest

09/23/1993

Date achieved compliance: 06/16/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/23/1993 Date achieved compliance: 03/11/1994 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 09/23/1993
Date achieved compliance: 06/16/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993
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

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: 09/23/1993

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Date achieved compliance: 06/16/1995 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

Not reported Regulation violated: Area of violation: LDR - General Date violation determined: 09/23/1993 Date achieved compliance: 06/16/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 09/23/1993
Date achieved compliance: 06/16/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/23/1993
Date achieved compliance: 03/11/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/23/1993
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

Evaluation Action Summary:

Evaluation date: 12/03/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Date achieved compliance: Not reported

Evaluation lead agency: State

Evaluation date: 11/29/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 08/16/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Local

Evaluation date: 08/16/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
State

Evaluation date: 09/29/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/30/2005

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/18/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/25/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 02/21/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 01/27/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/01/1994

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 06/16/1995 Evaluation lead agency: State

Evaluation date: 09/20/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 03/11/1994 Evaluation lead agency: State

US ENG CONTROLS:

EPA ID: CAD041472986 Site ID: 0901326

Name: NATIONAL SEMICONDUCTOR CORP.

Address: 2900 SEMICONDUCTOR AVE

SANTA CLARA, CA 95050

EPA Region: 09

County: SANTA CLARA
Event Code: Not reported
Actual Date: 09/30/1991
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence:Not reported

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991

Operable Unit: 01

Contaminated Media: Groundwater Engineering Control: Air Stripping Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Not reported Longitude: Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 09/11/1991

Operable Unit: 01

Contaminated Media: Groundwater Engineering Control: Carbon Adsorption Contact Name: Not reported Contact Phone and Ext: Not reported Not reported Latitude: Not reported Longitude:

Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991

Operable Unit: 01

Contaminated Media: Groundwater Engineering Control: Discharge Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

RECORD OF DECISION Action Name:

Action Completion date: 09/11/1991 01

Operable Unit:

Contaminated Media: Groundwater Engineering Control: Extraction Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Oxidation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991 Operable Unit: 01 Contaminated Media: Soil Engineering Control: Aeration Contact Name: Not reported Contact Phone and Ext: Not reported Not reported Latitude: Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991 Operable Unit: 01

Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Carb

Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991 Operable Unit: 01 Contaminated Media: Soil Engineering Control: Excavation Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Action Name: RECORD OF DECISION

Action Completion date: 09/11/1991 Operable Unit: 01 Contaminated Media : Soil

Engineering Control: Soil Vapor Extraction (in-situ)

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Response Not reported
Response Not reported
Response Not reported

US INST CONTROL:

EPA ID: CAD041472986 Site ID: 0901326

Name: NATIONAL SEMICONDUCTOR CORP.

Action Name: RECORD OF DECISION
Address: 2900 SEMICONDUCTOR AVE
SANTA CLARA, CA 95050

EPA Region: 09

County: SANTA CLARA Event Code: Not reported

Inst. Control: Groundwater use/well drilling regulation

Actual Date: 09/30/1991 Complet. Date: 09/11/1991

Operable Unit: 01

Contaminated Media: Groundwater
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Response Not reported
Response Not reported

ENVIROSTOR:

Facility ID: 71002373

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

MAP FINDINGS Map ID

Direction Distance Elevation

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Funding: Not reported Latitude: 37.37664 -122.0002 Longitude:

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD041472986

Alias Type: **EPA Identification Number**

Alias Name: 110010061707 Alias Type: EPA (FRS#) Alias Name: 71002373

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

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

Facility ID: 43360029 Status: Refer: RWQCB Status Date: 01/10/1990 Site Code: Not reported Site Type: Federal Superfund State Response or NPL Site Type Detailed:

Acres: Not reported

NPL: YES

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

25 Assembly: Senate: 10

Special Program: Not reported

Restricted Use: NO

Potential Description:

NONE SPECIFIED Site Mgmt Req: Funding: Responsible Party

Latitude: 37.37655 Longitude: -122.0003 APN: 205-39-022 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED

NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Alias Name: NATIONAL SEMICONDUCTOR

Alias Type: Alternate Name
Alias Name: 205-39-022
Alias Type: APN

Alias Name: CAD041472986

Alias Type: EPA Identification Number

 Alias Name:
 110010061707

 Alias Type:
 EPA (FRS #)

 Alias Name:
 P23089

 Alias Type:
 PCode

 Alias Name:
 43360029

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/05/1981

Comments: FACILITY IDENTIFIED AB2370 SITE

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

SLIC:

Region: STATE

Facility Status: Open - Remediation

 Status Date:
 03/29/2010

 Global Id:
 SL720841216

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: 2020391

 Latitude:
 37.3770804127682

 Longitude:
 -121.999890804291

 Case Type:
 Cleanup Program Site

Case Worker: MS

Local Agency: Not reported RB Case Number: 43S0084 File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Benzene, Xylene, * Volatile Organic

Compounds (VOC)

Site History: Background: National Semiconductor Corporation (NSC) is located at

2900 Semiconductor Drive, Santa Clara. The NSC site is bordered by Central Expressway to the north, Kifer Road to the south, Lawrence Expressway to the east, and industrial/commercial buildings to the west. The site encompasses approximately 60 acres. NSC occupied the site and began manufacturing semiconductors in 1967. Semiconductor manufacturing ceased in 1999, and the site currently is used for research and development and general corporate administration. Volatile organic compounds (VOCs) have been used for semiconductor manufacturing at this site. The Regional Water Quality Control Board

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Data

EDR ID Number Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

(Water Board) is the lead regulatory agency overseeing soil and groundwater investigation and cleanup activities at this Site. Site Investigation: NSC conducted an initial assessment of soil and groundwater conditions at the site in 1982. Soil and groundwater samples were collected adjacent to underground solvent tanks. Chemical analyses of these samples indicated that VOCs, including trichloroethene (TCE), tetrachloroethene (PCE) and their degradation products, had impacted soil and groundwater in these areas. Extensive subsequent investigations confirmed that VOCs have impacted soil at the site and the two uppermost aquifers to a depth of approximately 60 feet. Contamination from other nearby VOC release sites have also commingled with the NSC plume. The commingled plume extends north to U.S. Highway 101, west to Santa Trinita Avenue and east to Lakeside Drive. Groundwater monitoring is conducted annually to assess the lateral and vertical extent of VOCs in groundwater and evaluate the effectiveness of the remediation systems currently operating. The latest monitoring event consisted of measuring groundwater levels in 199 monitoring and extraction wells and collecting and analyzing groundwater samples from 80 monitoring and extraction wells. In 2004, a Focused Risk Assessment was completed at the NSC site to evaluate potential intrusion of VOC vapors from groundwater into buildings at the site and the potential risks posed by vapor intrusion to human health. The results of the assessment indicated that VOC vapor intrusion is not occurring at NSC. While VOC concentrations in shallow groundwater exceed cleanup standards, the deeper drinking water aquifers have not been affected by the contamination. Drinking water is provided to the site and the surrounding areas through municipal water supply companies. Site Cleanup Activities: Cleanup measures implemented at the NSC site since the mid-1980s including source removal, soil excavation, groundwater extraction and treatment, soil vapor extraction (SVE), and ozone sparging. Residual VOCs are present in the groundwater, but have been significantly reduced from historical highs exceeding 100,000 micrograms per liter (%g/L) to concentrations that are generally less than 500 %g/L. NSC continues extensive groundwater remediation with a network of on-site and off-site extraction wells and treatment systems and on-site SVE and ozone sparging systems. The remediation systems are effective in preventing the spread of VOCs and reducing VOCs in soil and groundwater, and are currently removing over 200 pounds of VOCs per year. Next Steps: Groundwater remediation and annual groundwater monitoring and reporting will continue for the foreseeable future. NSC regularly evaluates the effectiveness of its remediation systems and reports the results to the Water Board every five years. The next review is scheduled for October 2006.

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

Calsite:

Region: BERKELEY
Facility ID: 43360029
Facility Type: NPRP

Type: NPL SITE, RP-FUNDED

Branch: NC

Branch Name: NORTH COAST File Name: Not reported State Senate District: 01101990

Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

CONTROL BOARD (RWQCB) LEAD

Status Name: PROPERTY/SITE REFERRED TO RWQCB
Lead Agency: REGIONAL WATER QUALITY CONTROL BOARD

NPL: Listed SIC Code: 36

SIC Name: MANU - ELECTRONIC & OTHER ELECTRIC EQUIP

Access: Not reported Cortese: Not reported

Hazardous Ranking Score:
Date Site Hazard Ranked:
Groundwater Contamination:
Staff Member Responsible for Site:
Supervisor Responsible for Site:
Not reported
Not reported
Not reported
Not reported

Region Water Control Board: SF

Region Water Control Board Name: SAN FRANCISCO BAY

Lat/Long Direction:

Not reported
Lat/Long (dms):

0 0 0 / 0 0 0

Lat/long Method:

Not reported
Lat/Long Description:

Not reported

State Assembly District Code: 22
State Senate District Code: 13
Facility ID: 43360029
Activity: DISC
Activity Name: DISCOVERY
AWP Code: Not reported

Proposed Budget: (

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
Not reported
01051981
00051981

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: REFRW

Definition of Status: PROPERTY/SITE REFERRED TO RWQCB

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 2900 SEMICONDUCTOR AVE
Alternate City,St,Zip: SANTA CLARA, CA 95050
Alternate Address: 2900 SEMICONDUCTOR DR
SANTA CLARA, CA 95051
Alternate Address: 2900 SEMICONDUCTOR DR
Alternate City,St,Zip: SANTA CLARA, CA 95051

Background Info: Not reported Comments Date: 01011985

Comments: This is the date the site was first listed pursuant to

Comments Date: 01011985
Comments: section 25356.
Comments Date: 01051981

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Comments: FACILITY IDENTIFIED AB2370 SITE

Comments Date: 01101990

Comments: Site has been referred to the RWQCB.

Comments Date: 07251991

Comments: There is significant contamination of soil and shallow

Comments Date: 07251991

Comments: groundwater by VOCs. Trace amounts of one chlorinated

Comments Date: 07251991

Comments: solvent have been detected in a municipal well located

Comments Date: 07251991

Comments: onsite and in the deeper aquifers. Water from this supply

Comments Date: 07251991

Comments: well is used to supply the city system on weekends only.

Comments Date: 07251991

Comments: Considering the low concentrations and dilution with the

Comments Date: 07251991

Comments: rest of the city water when in use, this water is not of

Comments Date: 07251991

Comments: public health concern at its present level of contamination.

Comments Date: 07251991

Comments: People who touch or accidentally ingest groundwater or soil

Comments Date: 07251991 Comments: may be at risk. Comments Date: 10161981

Comments: FACILITY DRIVE-BY ACTIVE SITE-LARGE ELECTRONICS MFG.

ID Name: BEP DATABASE PCODE

ID Value: P23089

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAD041472986

Alternate Name: NATIONAL SEMICONDUCTOR
Alternate Name: NATIONAL SEMICONDUCTOR CORP

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

HIST UST:

File Number: 00020673

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020673.pdf

Region: STATE
Facility ID: 0000003409
Facility Type: Other

Other Type: ELECTRONICS MFG.
Contact Name: NELSON WALKER

Telephone: 4087216079

Owner Name: NATIONAL SEMICONDUCTOR CORPORA

Owner Address: 2900 SEMICONDUCTOR DRIVE Owner City,St,Zip: SANTA CLARA, CA 95051

Total Tanks: 0009

Tank Num: 001
Container Num: 1
Year Installed: 1979
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: Not reported

Container Construction Thickness: 6

Leak Detection: Visual, Groundwater Monitoring Well

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1979

 Tank Capacity:
 00004000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 Not reported

Container Construction Thickness: 6

Leak Detection: Visual, Groundwater Monitoring Well

 Tank Num:
 003

 Container Num:
 3

 Year Installed:
 1982

 Tank Capacity:
 00004000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 DIESEL

 Container Construction Thickness:
 Not reported

Leak Detection: Stock Inventor, Groundwater Monitoring Well

 Tank Num:
 004

 Container Num:
 4

 Year Installed:
 1979

 Tank Capacity:
 00000600

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Container Construction Thickness: 4

Leak Detection: Visual, Groundwater Monitoring Well

 Tank Num:
 005

 Container Num:
 5

 Year Installed:
 1984

 Tank Capacity:
 00000500

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Container Construction Thickness: 4

Leak Detection: Visual, Groundwater Monitoring Well

 Tank Num:
 006

 Container Num:
 6

 Year Installed:
 1976

 Tank Capacity:
 00000560

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Leak Detection:

None

Tank Num:

Container Num:

Year Installed:

None

007

7

1978

Year Installed: 1978
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported

Container Construction Thickness: 4

Container Construction Thickness:

Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 008 Container Num: 8

Year Installed: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported

Leak Detection: Groundwater Monitoring Well

Tank Num: 009
Container Num: 9
Year Installed: 1976
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported

Leak Detection: Groundwater Monitoring Well

Click here for Geo Tracker PDF:

DEED:

Envirostor ID: SL720841216
Area: Not reported
Sub Area: Not reported

Site Type: SLIC

Status: OPEN - REMEDIATION

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 10/01/2014

Envirostor ID: SL720841216
Area: Not reported
Sub Area: Not reported

Site Type: SLIC

Status: OPEN - REMEDIATION

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 01/22/1993

CHMIRS:

OES Incident Number: 904326 Not reported OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** 04-JAN-89 Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 890071 Time Notified: 955 Time Completed: 1052 Surrounding Area: 700 **Estimated Temperature:** Not reported Property Management: Not reported

More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0

Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Others Number Of Fatalities:

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Reporting Officer Name/ID: ROBERT J CAMPBELL

Report Date: 04-JAN-89 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Not reported Spill Site: Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported

Incident Date: 04-JAN-89 Admin Agency: Not reported Amount: Not reported Not reported Contained: Site Type: Not reported E Date: 01-MAY-90 Substance: Not reported Unknown: Not reported Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported 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 Not reported Fatals: Comments: Not reported Description: Not reported

910787 **OES Incident Number:** OES notification: Not reported OES Date: Not reported Not reported **OES Time:** 09-OCT-89 **Date Completed:** Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 895011 Time Notified: 2151 Time Completed: 2209

Direction Distance Elevation

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

27-OCT-89

Not reported

Not reported

Not reported

Not reported Not reported

Not reported Not reported

Not reported

Not reported

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Surrounding Area: 700
Estimated Temperature: P
Property Management: N

More Than Two Substances Involved?: Not reported

Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Report Date:

#3 Pipeline:

Evacs: Injuries:

Fatals: Comments:

Description:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER/15C-1

Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Not reported Cleanup By: Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: 09-OCT-89 Admin Agency: Not reported Amount: Not reported Not reported Contained: Not reported Site Type: 21-MAY-90 E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Number of Injuries: Not reported Not reported Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported

OES Incident Number: 907957

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

OES notification: Not reported OES Date: Not reported Not reported **OES Time: Date Completed:** 19-SEP-89 Property Use: 700 Agency Id Number: 43090 894661 Agency Incident Number: Time Notified: 1246 Time Completed: 1514 Surrounding Area: 700 Estimated Temperature: Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 1
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER 15C-1

Report Date: 18-SEP-89 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: 19-SEP-89 Not reported Admin Agency: Amount: Not reported Contained: Not reported Not reported Site Type: E Date: 18-MAY-90 Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Not reported Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported

Not reported

#1 Vessel >= 300 Tons:

Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Evacs:

Injuries:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

OES Incident Number: 7-3254 OES notification: 08/21/1997 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported 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 Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 1997

Agency: National Semi Conductor Incident Date: 8/21/199712:00:00 AM

Admin Agency: Santa Clara County Health Department

Amount: Not reported Contained: Yes

Site Type: Industrial Plant E Date: Not reported Substance: Corrosive waste

Gallons: 6000

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Unknown: 0

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 Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: An acid pump malfunctioned causing release into

sanitary sewer.

OES Incident Number: 908623 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 25-OCT-89 **Date Completed:** Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 895582 Time Notified: 1546 Time Completed: 1620 Surrounding Area: 700 Estimated Temperature: 70 Property Management: Ρ More Than Two Substances Involved?: Ν Resp Agncy Personel # Of Decontaminated: 0 Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: 0 Others Number Of Decontaminated: Others Number Of Injuries: 0 Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Reporting Officer Name/ID: LARRY MONETE (15C2)

Report Date: 30-OCT-89 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

910178

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Date/Time: Not reported 88-92 Year: Not reported Agency: Incident Date: 25-OCT-89 Admin Agency: Not reported Not reported Amount: Not reported Contained: Site Type: Not reported E Date: 22-MAY-90 Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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 Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported Description: Not reported

OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 05-MAR-89 Property Use: 700 43090 Agency Id Number: Agency Incident Number: 891140 Time Notified: 1444 Time Completed: 1504 Surrounding Area: 700 Estimated Temperature: Not reported

OES Incident Number:

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER 15C-1

Report Date: 10-MAR-89 Facility Telephone: 408 984-3084

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 88-92 Year: Agency: Not reported 05-MAR-89 Incident Date: Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported 04-MAY-90 E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Not reported Number of Fatalities: Not reported #1 Pipeline: #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 Not reported Comments: Not reported Description:

OES Incident Number: 910120 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 14-FEB-89 Property Use: 700 43090 Agency Id Number: Agency Incident Number: 890810 Time Notified: 1033 Time Completed: 1104 Surrounding Area: 700

Estimated Temperature: Not reported

Property Management:

More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

MAP FINDINGS Map ID

Direction Distance Elevation

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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 Not reported Company Name:

Reporting Officer Name/ID: DAVID R PARKER/15C-1

07-MAR-89 Report Date: Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 88-92 Year: Not reported Agency: Incident Date: 14-FEB-89 Admin Agency: Not reported Amount: Not reported Not reported Contained: Site Type: Not reported E Date: 03-MAY-90 Substance: Not reported Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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

OES Incident Number: 910825 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 20-OCT-89 **Date Completed:** Property Use: 43090 Agency Id Number: Agency Incident Number: 895416 Time Notified: 318 Time Completed: 344 Surrounding Area: 700

Not reported

Not reported

Not reported

Fatals:

Comments:

Description:

Distance Elevation

tion Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Estimated Temperature: Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER/15C-1
Report Date: 27-OCT-89

408 984-3084 Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 88-92 Year: Agency: Not reported 20-OCT-89 Incident Date: Admin Agency: Not reported Amount: Not reported Contained: Not reported Not reported Site Type: 22-MAY-90 E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #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 Not reported Injuries: Fatals: Not reported Comments: Not reported

OES Incident Number: 910831
OES notification: Not reported

Not reported

Description:

Direction Distance Elevation

n Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** 22-OCT-89 Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 859491 Time Notified: 1428 Time Completed: 1440 Surrounding Area: 700 **Estimated Temperature:** Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0

Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER/15C-1

Not reported

Not reported

Not reported

Report Date: 27-OCT-89 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported Year: 88-92 Agency: Not reported 22-OCT-89 Incident Date: Admin Agency: Not reported Not reported Amount:

E Date: 22-MAY-90 Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Not reported Number of Injuries: Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported

Contained:

Site Type:

#2 Vessel >= 300 Tons:

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

906219

NATIONAL SEMICONDUCTOR CORP. (Continued)

OES Incident Number:

1000260559

#3 Vessel >= 300 Tons:

Evacs:
Injuries:
Not reported
Not reported
Fatals:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 17-MAY-89 Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 892436 Time Notified: 855 Time Completed: 945 700 Surrounding Area: **Estimated Temperature:** 68 **Property Management:** Ρ More Than Two Substances Involved?: Ν Resp Agncy Personel # Of Decontaminated: 0 Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Others Number Of Injuries: 3 Others Number Of Fatalities:

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Reporting Officer Name/ID: LARRY MONETTE (15C3)

18-MAY-89 Report Date: Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: 17-MAY-89 Admin Agency: Not reported Not reported Amount: Contained: Not reported Site Type: Not reported E Date: 11-MAY-90 Substance: Not reported Not reported Unknown: Substance #2: Not reported

Distance Elevation S

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #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: Not reported

OES Incident Number: 910115 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 13-FEB-89 **Date Completed:** Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 890792 Time Notified: 1310 Time Completed: 1323 Surrounding Area: 700 **Estimated Temperature:** Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:
Vehicle License Number:
Vehicle State:
Vehicle Id Number:
Vehicle Id Number:
Vehicle Id Number:
CA DOT PUC/ICC Number:
Company Name:
Not reported
Not reported

Reporting Officer Name/ID: DAVID R. PARKER/15C-1

07-MAR-89 Report Date: 408 984-3084 Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 88-92 Year: Agency: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Incident Date: 13-FEB-89 Admin Agency: Not reported Not reported Amount: Contained: Not reported Site Type: Not reported E Date: 03-MAY-90 Not reported Substance: Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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 Not reported Comments: Description: Not reported

OES Incident Number: 991149 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 09-MAR-88 Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 881194 Time Notified: 1712 Time Completed: 1913 Surrounding Area: 700 Estimated Temperature: Not reported

Property Management: P
More Than Two Substances Involved?: N

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 Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID: DAVID R. PARKER / 15C-1

Report Date: 30-MAY-88
Facility Telephone: 408 984-3084
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Not reported Agency: Incident Date: 09-MAR-88 Admin Agency: Not reported Not reported Amount: Not reported Contained: Site Type: Not reported 14-FEB-89 E Date: Substance: Not reported Not reported Unknown: Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Comments:

Description: Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

ICIS:

Enforcement Action ID: 09-1991-0022 FRS ID: 110010061707

Action Name: NATIONAL SEMICONDUCTOR CORPORATION

Facility Name: NATIONAL SEMICONDUCTOR CORP

Facility Address: 2900 SEMICONDUCTOR DR SANTA CLARA, CA 95051

Enforcement Action Type: Civil Judicial Action Facility County: SANTA CLARA

Program System Acronym: ICIS Enforcement Action Forum Desc: Judicial EA Type Code: CIV Facility SIC Code: 3674 Federal Facility ID: Not reported Latitude in Decimal Degrees: 37.37528 Longitude in Decimal Degrees: -121.9989 Permit Type Desc: Not reported Program System Acronym: 15032 Facility NAICS Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

Tribal Land Code: Not reported

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N
Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported

EDR ID Number

1000260559

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

3074

Facility Name: NATIONAL SEMICONDUCTOR CORP Address: 2900 SEMICONDUCTOR DRIVE

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3674

FINDS:

Registry ID: 110055744208

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

Map ID Direction Distance Elevation MAP FINDINGS

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

STATE MASTER

Registry ID: 110010061707

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

SUPERFUND NPL

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

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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 AIR POLLUTANT MAJOR

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

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit

Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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 Swat R: Not reported Flag: CORTESE Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Not reported Solid Waste Id No: Waste Management Uit Name: Not reported

Region: **CORTESE** Envirostor Id: Not reported Site/Facility Type: Not reported Not reported Cleanup Status: Status Date: Not reported Not reported Site Code: Not reported Latitude: Longitude: Not reported Owner: Not reported Enf Type: Not reported Not reported Swat R: CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Not reported Site/Facility Type: Cleanup Status: Not reported Status Date: Not reported Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Not reported Waste Management Uit Name:

EMI:

 Year:
 1987

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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: 313
Reactive Organic Gases Tons/Yr: 151
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 8
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 17
Part. Matter 10 Micrometers and Smllr Tons/Yr:16

 Year:
 1990

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

 Year:
 1995

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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: 15
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 13
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:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1998

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smllr Tons/Yr:2

 Year:
 1999

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3974

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: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smllr Tons/Yr:2

 Year:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3974

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

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smllr Tons/Yr:2

Year: 2001 County Code: 43 Air Basin: SF

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Facility ID: 573
Air District Name: BA
SIC Code: 4931

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: 6
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Distance Elevation

vation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 2.668
Reactive Organic Gases Tons/Yr: 2.0443554
Carbon Monoxide Emissions Tons/Yr: 0.234
NOX - Oxides of Nitrogen Tons/Yr: 1.045
SOX - Oxides of Sulphur Tons/Yr: 0.013
Particulate Matter Tons/Yr: 0.117
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.07648

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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: 1.363 Reactive Organic Gases Tons/Yr: 1.0427552 Carbon Monoxide Emissions Tons/Yr: .159 NOX - Oxides of Nitrogen Tons/Yr: .71 SOX - Oxides of Sulphur Tons/Yr: .007 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:.04578

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.534 Reactive Organic Gases Tons/Yr: 1.1640261 Carbon Monoxide Emissions Tons/Yr: .119 NOX - Oxides of Nitrogen Tons/Yr: .515 SOX - Oxides of Sulphur Tons/Yr: .004 Particulate Matter Tons/Yr: .076 Part. Matter 10 Micrometers and Smllr Tons/Yr:.038492

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.745 Reactive Organic Gases Tons/Yr: 1.3088185 Carbon Monoxide Emissions Tons/Yr: .146 .506 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: .001 Particulate Matter Tons/Yr: .09

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Part. Matter 10 Micrometers and Smllr Tons/Yr:.04274

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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: 1.353 Reactive Organic Gases Tons/Yr: 1.0338615 Carbon Monoxide Emissions Tons/Yr: .142 NOX - Oxides of Nitrogen Tons/Yr: .502 SOX - Oxides of Sulphur Tons/Yr: .001 Particulate Matter Tons/Yr: .066 Part. Matter 10 Micrometers and Smllr Tons/Yr:.036216

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0.75

 Reactive Organic Gases Tons/Yr:
 0.61274399999999996

 Carbon Monoxide Emissions Tons/Yr:
 0.1390000000000001

 NOX - Oxides of Nitrogen Tons/Yr:
 0.50700000000000001

SOX - Oxides of Sulphur Tons/Yr: 0.001

Particulate Matter Tons/Yr: 2.7245901639344199E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:2.473200000000001E-2

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 573

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0.442

 Reactive Organic Gases Tons/Yr:
 0.366659300000000000

 Carbon Monoxide Emissions Tons/Yr:
 0.1700000000000001

 NOX - Oxides of Nitrogen Tons/Yr:
 0.671000000000000004

SOX - Oxides of Sulphur Tons/Yr: 0.001

Particulate Matter Tons/Yr: 3.5713114754098302E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:3.50000000000000003E-2

 Year:
 2011

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21132

Distance Elevation Site

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Air District Name: BA SIC Code: 3674

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: 0.04 Reactive Organic Gases Tons/Yr: 0.0280797 Carbon Monoxide Emissions Tons/Yr: 0.147 NOX - Oxides of Nitrogen Tons/Yr: 0.569 SOX - Oxides of Sulphur Tons/Yr: 0.001 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2012

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21132

 Air District Name:
 BA

 SIC Code:
 3674

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: 0.057 Reactive Organic Gases Tons/Yr: 0.0389892 Carbon Monoxide Emissions Tons/Yr: 0.129 NOX - Oxides of Nitrogen Tons/Yr: 0.503 SOX - Oxides of Sulphur Tons/Yr: 0.001

Particulate Matter Tons/Yr: 0.023418032787

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.023

 Year:
 2013

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21132

 Air District Name:
 BA

 SIC Code:
 3674

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: 0.057 Reactive Organic Gases Tons/Yr: 0.0394671 Carbon Monoxide Emissions Tons/Yr: 0.129 NOX - Oxides of Nitrogen Tons/Yr: 0.503 SOX - Oxides of Sulphur Tons/Yr: 0.001 Particulate Matter Tons/Yr: 0.023 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.023

 Year:
 2014

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21132

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
0.226887493

Direction Distance Elevation

on Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Reactive Organic Gases Tons/Yr: 0

Carbon Monoxide Emissions Tons/Yr: 0.059045128
NOX - Oxides of Nitrogen Tons/Yr: 0.233208128
SOX - Oxides of Sulphur Tons/Yr: 0.000112845
Particulate Matter Tons/Yr: 0.003400574
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.003264552

ENF:

Status:

Region: 2
Facility Id: 202272
Agency Name: Not reported
Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported NAICS Desc 3:

Of Places: 1

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: 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 Not reported Program: Program Category1: Not reported Program Category2: **NPDESWW** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Status Date: Not reported Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 405261 Region:

Order / Resolution Number: R2-2016-1003

Enforcement Action Type: Expedited Payment Letter

Effective Date: 03/21/2016
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: 03/21/2016
Status: Active

Title: EPL R2-2016-1003 for National Semiconductor

Description: MMP Order R2-2016-1003
Program: NPDNONMUNIPRCS

Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 202272

Agency Name: Texas Instruments, Inc. Attn.: Dave Heacock Sr. VP Silicon Valley

Analog

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIG Code 4:

SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Desc 1: Not reported

MAP FINDINGS Map ID Direction

Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

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: Complexity: В

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

NPDNONMUNIPRCS Program:

Program Category1: **NPDESWW** Program Category2: **TANKS** # Of Programs:

2 438099010 WDID: Reg Measure Id: 397979

Reg Measure Type: Enrollee Region: 2 Order #: R2-2012-0012

Npdes# CA#: CAG912002 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: Active Status Date: 01/19/2016 Effective Date: 08/25/2014 Expiration/Review Date: 03/15/2017 Not reported Termination Date:

Not reported WDR Review - Amend: 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:

Fee Code: 62 - Treatment system to meet priority pollutant limit Category 1

Passive Direction/Voice: 404356 Enforcement Id(EID): Region:

Order / Resolution Number: R2-2016-1003 Enforcement Action Type: Admin Civil Liability

Effective Date: 03/21/2016 Adoption/Issuance Date: 03/21/2016 Achieve Date: Not reported 05/03/2016 Termination Date: ACL Issuance Date: Not reported **EPL Issuance Date:** 03/21/2016 Status: Historical

Title: ACL R2-2016-1003 for Texas Instruments, Inc. Attn.: Dave Heacock Sr.

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

VP Silicon Valley Analog

Description: MMP R2-2016-1003 for Mandatory Minimum Penalties of

\$39,000.00 SLIC

Program: SLIC Latest Milestone Completion Date: 4/29/2016

Of Programs1:

 Total Assessment Amount:
 39000

 Initial Assessed Amount:
 39000

 Liability \$ Amount:
 39000

 Project \$ Amount:
 0

 Liability \$ Paid:
 39000

 Project \$ Completed:
 0

 Total \$ Paid/Completed Amount:
 39000

Region: 2 Facility Id: 202272

Agency Name: Texas Instruments, Inc. Attn.: Dave Heacock Sr. VP Silicon Valley

Analog

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported

SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: 0.24048
Threat To Water Quality: 2
Complexity: B

Pretreatment: N - POTW does not have EPA approved pretreatment prog.

Facility Waste Type: Contaminated ground water

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Program: NPDNONMUNIPRCS

Program Category1: NPDESWW Program Category2: NPDESWW

Of Programs:

 WDID:
 2 438099008

 Reg Measure Id:
 383024

 Reg Measure Type:
 Enrollee

 Region:
 2

Order #: R2-2009-0059 Npdes# CA#: CAG912003

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Major-Minor: Minor Not reported Npdes Type: Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 09/05/2014 Effective Date: 01/03/2012 Expiration/Review Date: 09/30/2014 Termination Date: 08/24/2014 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:

62 - Treatment system to meet priority pollutant limit Category 1 Fee Code:

Direction/Voice: **Passive** Enforcement Id(EID): 391564 Region:

Order / Resolution Number: R2-2013-1028 **Enforcement Action Type:** Admin Civil Liability

Effective Date: 09/12/2013 Adoption/Issuance Date: 09/12/2013 Achieve Date: Not reported 10/09/2013 Termination Date: ACL Issuance Date: Not reported 07/15/2013 EPL Issuance Date: Status: Historical

Title: ACL R2-2013-1028 for Texas Instruments, Inc. Attn.: Ms. Ellen Barker

Description: MMP

NPDNONMUNIPRCS Program:

Latest Milestone Completion Date: 10/8/2013 # Of Programs1: **Total Assessment Amount:** 24000 24000

Liability \$ Amount: 24000 Project \$ Amount: 0 Liability \$ Paid: 24000 Project \$ Completed: Total \$ Paid/Completed Amount: 24000

Initial Assessed Amount:

Region: Facility Id: 202268 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported Not reported # Of Agencies: Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Not reported Status: Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported

Order / Resolution Number: R2-1998-011001

Enforcement Action Type: Clean-up and Abatement Order

221807

Effective Date: 10/21/1998
Adoption/Issuance Date: Not reported

Enforcement Id(EID):

Region:

Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Achieve Date:

Termination Date:

ACL Issuance Date:

EPL Issuance Date:

Status:

Not reported

Not reported

Not reported

Active

Title: Enforcement - 2 438099N02

Description: CAO-REMOVES HEWLETT PACKARD AS A DISCHARGER

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 202268 Facility Id: Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported 3674 SIC Code 1:

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Not reported Program: Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Region: Not reported Not reported Order #: Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 220175 Enforcement Id(EID): Region: Order / Resolution Number: 87-099

Enforcement Action Type: Admin Civil Liability
Effective Date: 09/17/1987
Adoption/Issuance Date: Not reported
Achieve Date: 10/15/1987
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported

Title: Enforcement - 2 438099N02

Description: EXCEEDED EFFLUENT LIMIT A.1 - IN VIOLATION OF WASTE

Historical

DISCHARGE REQUIREMENTS.

Program: UNREGS
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

Status:

2 Region: Facility Id: 202268 Agency Name: Not reported Facility Place Type: Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported

MAP FINDINGS Map ID Direction

Distance

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

Not reported

Not reported

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Place Latitude: Not reported Not reported Place Longitude: SIC Code 1:

3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action 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: **UNREGS** # Of Programs: Not reported WDID: Not reported Not reported Reg Measure Id: Not reported Reg Measure Type: Region: Not reported Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type:

301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Not reported Expiration/Review Date: 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: Not reported Not reported Individual/General: Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 220168 Region: 2

Reclamation: Dredge Fill Fee:

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Order / Resolution Number: 88-022

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/17/1988
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 438099N02

Description: SCRProgram: 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: Facility Id: 202268 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Not reported Facility Waste Type: Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **UNREGS**

Direction Distance Elevation

tion Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Of Programs: Not reported WDID: Not reported Not reported Reg Measure Id: Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported Not reported 301H: Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pendina: WDR Review - Planned: Not reported Not reported Status Enrollee: Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 220076 Enforcement Id(EID): Region: 89-062 Order / Resolution Number:

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 04/19/1989
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 438099N02

Description: ENF ORDER
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 Id: 202268
Agency Name: Not reported
Place Type: Facility
Place Subtype: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action 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 **UNREGS** Program Category2: # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported 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 Application Fee Amt Received: Not reported Not reported Status: Not reported 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 - Pending: WDR Review - Planned: Not reported

Not reported

Not reported

Not reported

Status Enrollee:

Fee Code:

Individual/General:

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Direction/Voice: Not reported 223155 Enforcement Id(EID): Region: 2 Order / Resolution Number: 94-032

Enforcement Action Type: Clean-up and Abatement Order

02/16/1994 Effective Date: Adoption/Issuance Date: Not reported Not reported Achieve Date: Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Active

Enforcement - 2 438099N02 Title:

Description: SCR-AMEND REMEDIAL ACTION PLAN PER SUPERFUND.

Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 0 Liability \$ Amount: Project \$ Amount: n Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 202268 Agency Name: Not reported Facility Place Type: Place Subtype: Not reported Industrial Facility Type: Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported NAICS Code 2: NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Not reported Threat To Water Quality: 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

MAP FINDINGS Map ID Direction

Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Program: Not reported Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported 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 WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 219627 Region: Order / Resolution Number:

Clean-up and Abatement Order Enforcement Action Type:

Effective Date: 09/21/1991 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 438099N02

SCR-FINAL REMEDIAL ACTION PLAN PER SUPERFUND. Description:

ENFCAO Program: Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: n Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 202268

MAP FINDINGS Map ID Direction

Distance Elevation

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action 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 Not reported Program: Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported

Not reported Reg Measure Id: Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported Not reported 301H: Application Fee Amt Received: Not reported

Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported Not reported WDR Review - Revise/Renew: WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Status Enrollee: Not reported Not reported Individual/General: Fee Code: Not reported Direction/Voice: Not reported 219625 Enforcement Id(EID): Region: 91-13901 Order / Resolution Number:

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 09/18/1991 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: **EPL Issuance Date:** Not reported Status: Active

Title: Enforcement - 2 438099N02

Description: SCR-FINAL REMEDIAL ACTION PLAN PER SUPERFUND.

Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: n

HIST CORTESE:

CORTESE Region: Facility County Code: 43 WBC&D Reg By: 2 438099N02 Reg Id:

NY MANIFEST:

Country: USA

EPA ID: CAD041472986 Facility Status: Not reported

Location Address 1: 3875 KIFER ROAD M/S W-105

Code: ΒP

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

Location State: CA 95052 Location Zip: Location Zip 4: Not reported

NY MANIFEST:

CAD041472986 EPAID:

Mailing Name: NATIONAL SEMICONDUCTOR

Mailing Contact: SAM PAKDEL

Mailing Address 1: 3875 KIFER ROAD M/S W-105

Mailing Address 2: Not reported Mailing City: SANTA CLARA

Mailing State: CA Mailing Zip: 95052 Mailing Zip 4: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Mailing Country: USA
Mailing Phone: 4087215941

NY MANIFEST:

Document ID: NYB7316937

Manifest Status: K

 seq:
 Not reported

 Year:
 1996

 Trans1 State ID:
 11284PNY

 Trans2 State ID:
 Not reported

 Generator Ship Date:
 09/17/1996

 Trans1 Recv Date:
 09/17/1996

Trans2 Recv Date: / /

TSD Site Recv Date: 10/04/1996 Part A Recv Date: 10/16/1996 Part B Recv Date: 10/22/1996 Generator EPA ID: CAD041472986 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported Not reported Discr Quantity Indicator: Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported 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:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Waste Code:
Wor reported
Waste Code:
Quantity:
Units:
P - Pounds
Number of Containers:
001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Document ID: NYB1573803 Manifest Status: Not reported

seq: 01 Year: 1998 Trans1 State ID: Not reported Trans2 State ID: 71071NNY Generator Ship Date: 07/31/1998 Trans1 Recy Date: 07/31/1998 Trans2 Recy Date: 08/04/1998 TSD Site Recv Date: 08/14/1998 Part A Recv Date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

Part B Recv Date: Not reported Generator EPA ID: CAD041472986 NYX720000000 Trans1 EPA ID: Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported 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 Manifest Ref Number: Not reported 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 Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00012 Units: P - Pounds 001

Number of Containers: Container Type:

DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

01

Not reported

Specific Gravity: 01.00

seq:

Document ID: NYG1565235 Manifest Status: Not reported

2000 Year: Trans1 State ID: Not reported Trans2 State ID: 71072NNY Generator Ship Date: 04/04/2000 Trans1 Recv Date: 04/04/2000 Trans2 Recv Date: 04/04/2000 TSD Site Recv Date: 04/17/2000 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: CAD041472986 Trans1 EPA ID: SCR000074591 Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Not reported Import Indicator: **Export Indicator:** Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator:

Manifest Ref Number:

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

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 Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00010 P - Pounds Units: Number of Containers: 001

Container Type: CY - Cylinders

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

Specific Gravity:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00012 Units: P - Pounds Number of Containers: 001

Container Type: CY - Cylinders

Handling Method: B Incineration, heat recovery, burning.

01

Specific Gravity: 01.00

Document ID: NYG1565244 Manifest Status: Not reported

seq: 2000 Year: Trans1 State ID: Not reported Trans2 State ID: 71072NNY Generator Ship Date: 04/04/2000 04/04/2000 Trans1 Recv Date: Trans2 Recv Date: 04/04/2000 TSD Site Recv Date: 04/17/2000 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: CAD041472986 Trans1 EPA ID: SCR000074591 Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported 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

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

Manifest Ref Number: Alt Facility RCRA ID:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported 80000 Quantity: P - Pounds Units: Number of Containers: 001

Container Type: CY - Cylinders

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

NPDES:

Npdes Number: CAG912003 Historical Facility Status: Agency Id: 531537 Region: Regulatory Measure Id: 383024 Order No: R2-2009-0059 Enrollee Regulatory Measure Type: Place Id: 202272 WDID: 2 438099008 Program Type: **NPDNONMUNIPRCS**

Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 01/03/2012

Expiration Date Of Regulatory Measure: 09/30/2014
Termination Date Of Regulatory Measure: 08/24/2014

Discharge Name: Texas Instruments, Inc. Attn.: Dave Heacock Sr. VP Silicon Valley

Analog

Not reported

Not reported

Not reported

Discharge Address: 2900 Semiconductor Drive M/S 41100

Discharge City: Santa Clara Discharge State: CA Discharge Zip: 95051 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported Not reported PLACE SIZE UNIT: **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported Not reported **FACILITY CONTACT EMAIL: OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported Not reported **OPERATOR CONTACT NAME: OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported

OPERATOR CONTACT EMAIL:

OPERATOR TYPE:

DEVELOPER NAME:

Direction Distance Elevation

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

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

DEVELOPER ADDRESS: Not reported DEVELOPER CITY: Not reported DEVELOPER STATE: Not reported Not reported **DEVELOPER ZIP: DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported Not reported CONSTYPE LINEAR UTILITY IND: **EMERGENCY PHONE NO:** 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 Not reported CONSTYPE INDUSTRIAL IND: CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported Not reported DIR DISCHARGE USWATER IND: RECEIVING WATER NAME: Not reported **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

Npdes Number: CAG912002 Facility Status: Active 531537 Agency Id: Region: Regulatory Measure Id: 397979 Order No: R2-2012-0012 Regulatory Measure Type: Enrollee Place Id: 202272 WDID: 2 438099010

Program Type: NPDNONMUNIPRCS

Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/25/2014 Expiration Date Of Regulatory Measure: 03/15/2017 Termination Date Of Regulatory Measure: Not reported

Discharge Name: Texas Instruments, Inc. Attn.: Dave Heacock Sr. VP Silicon Valley

Analog

Discharge Address: 2900 Semiconductor Drive M/S 41100

Discharge City:

Discharge State:

CA

Discharge Zip:

RECEIVED DATE:

PROCESSED DATE:

STATUS CODE NAME:

Santa Clara

CA

95051

Not reported

Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s)

1000260559

EDR ID Number

EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported Not reported **FACILITY CONTACT NAME: FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported Not reported FACILITY CONTACT PHONE EXT: **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE: OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP** Not reported **DEVELOPER CONTACT NAME:** Not reported Not reported **DEVELOPER CONTACT TITLE:** CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported Not reported CONSTYPE RESIDENTIAL IND: 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 NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported

Npdes Number: CAS000002 Facility Status: Terminated

Not reported

Not reported

Agency Id: 0

SECONDARY SIC:

TERTIARY SIC:

Direction Distance Elevation

Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

Termination Date Of Regulatory Measure:

1000260559

EDR ID Number

Region: 447698 Regulatory Measure Id: 2009-0009-DWQ Order No: Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 43C370229 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 07/11/2014 **Expiration Date Of Regulatory Measure:** Not reported

Discharge Name: Texas Instruments Incorporation
Discharge Address: 2900 Semiconductor Drive

03/17/2015

Not reported

Discharge City: Santa Clara Discharge State: California Discharge Zip: 95051 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported **FACILITY CONTACT PHONE EXT:** Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported OPERATOR ZIP: Not reported **OPERATOR CONTACT NAME:** 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported Not reported **DEVELOPER STATE: DEVELOPER ZIP:** Not reported Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION:

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported Not reported CONSTYPE TRANSPORT IND: CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: RECEIVING WATER NAME: Not reported **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

WDS:

Facility ID: San Francisco Bay 438099003

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG912003 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: Not reported
Facility Contact: JEFF STAUDINGER

Agency Name: NATIONAL SEMICONDUCTOR
Agency Address: 2900 SEMICONDUCTOR DRM/SW-120

Agency Address: 2900 SEMICONDUCTOR DRM Agency City, St, Zip: SANTA CLARA 95051

Agency Contact: RICHARD BANKS
Agency Telephone: 4087217170
Agency Type: Private
SIC Code: 3674
SIC Code 2: Not reported

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: CNWTRS Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

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.

Facility ID: San Francisco Bay 438099005

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG912003 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4087217170 Facility Contact: RICHARD BANKS

Agency Name: NATIONAL SEMICONDUCTOR COR
Agency Address: 2900 SEMICONDUCTOR DR M/S W105

Agency City, St, Zip: SANTA CLARA 95051
Agency Contact: RICHARD BANKS
Agency Telephone: 4087217170
Agency Type: Private
SIC Code: 3674
SIC Code 2: Not reported

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: CNWTRS Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

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 POTW Does not have an approved pretreatment program. Some POTWs

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

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.

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL SEMICONDUCTOR CORP. (Continued)

1000260559

EDR ID Number

Facility ID: San Francisco Bay 438099006

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG912003 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4087217170
Facility Contact: RICHARD BANKS

Agency Name: NATIONAL SEMICONDUCTOR COR Agency Address: 2900 SEMICONDUCTOR DR M/S W105

Agency City,St,Zip: SANTA CLARA 95051
Agency Contact: RICHARD BANKS
Agency Telephone: 4087217170
Agency Type: Private

SIC Code: 3674

SIC Code 2: Not reported

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: CNWTRS
Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

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 POTW Does not have an approved pretreatment program. Some POTWs

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

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.

ECHO:

Envid: 1000260559 Registry ID: 110010061707

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110010061707

Direction Distance

1236 ft.

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

NPL SYNERTEK, INC. (BUILDING 1) 3050 CORONADO BLVD Region NNE SANTA CLARA, CA 95051 1/8-1/4

1000219435 SEMS CAD990832735 RCRA-LQG

US INST CONTROL ROD **PRP FINDS ECHO**

US ENG CONTROLS

NPL:

EPA ID: CAD990832735 Cerclis ID: 902620 EPA Region: 9 Federal: Ν

Final Date: 1989-10-03 00:00:00 Site Score: 31.940000000000001 37.377299999999998 Latitude: Longitude: -121.97190000000001

Category Details:

NPL Status: Currently on the Final NPL

Category Description: Depth To Aquifer-> 25 And <= 50 Feet

Category Value:

NPL Status: Currently on the Final NPL

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value:

Site Details:

Site Name: SYNERTEK, INC. (BUILDING 1)

Site Status: Final Site Zip: 95051

Site City: SANTA CLARA

Site State: CA Federal Site: No

Site County: SANTA CLARA

EPA Region: Date Proposed: 06/24/88 Date Deleted: Not reported Date Finalized: 10/04/89

Substance Details:

NPL Status: Currently on the Final NPL

Substance ID: Not reported Substance: Not reported Not reported CAS #: Pathway: Not reported Not reported Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U043

VINYL CHLORIDE Substance:

CAS #: 75-01-4

Pathway: **GROUND WATER PATHWAY**

Scoring: 2

NPL Status: Currently on the Final NPL

Direction Distance Elevation

on Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Substance ID: U076

Substance: DICHLOROETHANE, 1,1-

CAS #: 75-34-3

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U078

Substance: DICHLOROETHENE, 1,1-

CAS #: 75-35-4

Pathway: GROUND WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U226

Substance: TRICHLOROETHANE, 1,1,1-

CAS #: 71-55-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

NPL Status: Currently on the Final NPL

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

Pathway: GROUND WATER PATHWAY

Scoring: 2

Summary Details:

Conditions at proposal June 24, 1988): Synertek, Inc. SI) manufactured electronics in five buildings on a 3.5-acre site at 3050 Coronado Boulevard in Santa Clara, Santa Clara County, California, from March 1978 to February 1985. SI, a subsidiary of Honeywell, Inc., operated a neutrali ation system consisting of three buried tanks during 1974-82. Building 1 is adjacent to the tank system, which was removed in April 1985. A buried tank for storing trichloroethylene TCE) and trichloroethane TCA) was installed in 1976 and removed in February 1985. According to California Regional Water Quality Control Board CRWQCB) files, the neutrali ation tank and solvent storage tank appear to have leaked. In 1985, Honeywell found TCE, TCA, and other chlorinated solvents in ground water on and off the site. Both the shallow and deep aquifers are contaminated. An estimated 300,000 people obtain drinking water from public wells within 3 miles of the site. Honeywell is constructing a single-well extraction system to pump contaminated ground water to the surface, route it through two air-stripping towers to remove contaminants, and discharge the treated water to the storm sewer. The discharge will be regulated under a permit issued by CRWQCB under the National Pollutant Discharge Elimination System. The pumping system is scheduled to be in operation shortly. Status October 4, 1989): Under CRWQCB orders, Honeywell is conducting a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The work is meeting the schedule outlined in the orders. Honeywell plans to remove a large concrete neutrali ation tank in the near future.

Site Status Details:

NPL Status: Final
Proposed Date: 06/24/1988
Final Date: 10/04/1989

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

Deleted Date: Not reported

Narratives Details:

NPL Name: SYNERTEK, INC. (BUILDING 1)

City: SANTA CLARA

State: CA

SEMS:

Site ID: 902620 EPA ID: CAD990832735

Federal Facility:

Currently on the Final NPL

Non NPL Status: Not reported

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0902620 EPA ID: CAD990832735 Facility County: SANTA CLARA

Short Name: SYNERTEK, INC. (BUILDING

Congressional District: 17 IFMS ID: 09K3 SMSA Number: 7400 USGC Hydro Unit: 18050003

Not a Federal Facility Federal Facility:

DMNSN Number: 3.50000 Site Orphan Flag:

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: Not reported RST Code: Not reported

EPA Region: 09

Manufacturing Plant Classification:

Site Settings Code:

NPL Status: Currently on the Final NPL

DMNSN Unit Code: **ACRE** RBRAC Code: Not reported RResp Fed Agency Code: Not reported Non NPL Status: Not reported Non NPL Status Date: //

06085 Site Fips Code: CC Concurrence Date: 03/25/92 CC Concurrence FY: 1992 Alias EPA ID: Not reported Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 13003854.00000 Contact Name: Leslie Ramirez (415) 972-3978 Contact Tel:

Site Assessment Manager (SAM) Contact Title:

Contact Email: Not reported

13003858.00000 Contact ID:

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

on Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Contact Name: Sharon Murray
Contact Tel: (415) 972-4250

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

 Contact ID:
 13004283.00000

 Contact Name:
 Melanie Morash

 Contact Tel:
 (415) 972-3050

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: SYNERTEK, INC. (BUILDING 1)
Alias Address: 3050 CORONADO BLVD

SANTA CLARA, CA 95051

Alias Comments: Not reported

Site Description: The former Synertek #1 facility is located in Santa Clara County about 6 miles

south of the southern tip of San Francisco Bay near San Jose, California. The Synertek #1 Superfund site has an on-site and an off-site component within the Superfund site boundaries. The on-site component consists of the area within the Synertek property boundaries surrounding Building #1. The off-site component includes the area located above the portion, of the contaminated groundwater plume that has migrated north past the property boundaries and into the adjacent industrial park area. REGIONAL TOPOGRAPHY The Study Area is located in the Santa Clara Valley which is a gently sloping alluvial plain, flanked by the Diablo Range to the east-southeast and the Santa Cruz Mountains to the west-southwest. The Study Area is located toward the center of the valley. The Santa Cruz Mountains are located several miles southwest of the Study Area. San Francisco Bay is located approximately 6 miles north of the Study Area. ADJACENT LAND USE Synertek #1 is located in the City of Santa Clara in a relatively flat lying portion of the Santa Clara Valley. Ground surface elevations are generally between 27 feet and 35 feet above mean sea level. Synertek is in an industrial park setting, dominated by the electronics industry, particularly semiconductor manufacturing. As such, the majority of the area is developed, with large paved areas for streets and parking lots. Surface water is controlled by the storm sewer system which directs run-off to San Tomas Aquino Creek. The nearest residential areas are located 3600 feet south of the site. Other residential areas are located 6000 feet north-northeast of the site. None of these residential areas are within the area affected by the past chemical releases from Synertek. HISTORICAL LAND USE The land in the area occupied by Synertek #1 was in agricultural use until 1974 when Synertek, Inc. began operation as a semiconductor manufacturing firm. Honeywell Inc. acquired Synertek as a wholly owned subsidiary in 1979. Synertek manufactured semiconductor products in Synertek Building #1 from March 1978 to February 1985. The RREEF Funds is the current owner of the property and leases it to two tenants (Media Publications, Inc. and Westmar Printing Company). HYDROGEOLOGY Three shallow aquifer zones have been identified beneath the site. These zones are designated as the A, B, and B1 Aguifer Zones. The A, B, and B1 Aquifer Zones are subdivisions of the regional Upper Aquifer Zone. The Lower Aquifer Zone occurs beneath a regional aquitard that occurs at

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

EPA ID Number

depths ranging from about 100 feet to about 150 to 250 feet. Thickness of this regional aquitard varies from about 20 feet to over 100 feet. Numerous individual aquifers occur within, this predominantly aquitard zone and all ground water in this zone occurs confined. Within the regional aquifer zones, the A Aquifer Zone is the shallowest and has its upper boundary at about 10 feet below ground surface (BGS), and the lower boundary about 20 feet BGS. The B Aquifer Zone lies between about 30 and 40 feet BGS. The two zones are separated by a 2 to 10 feet thick aguitard composed of clay to silty sand. It is suspected that hydraulic separation between the two zones is imperfect owing to the discontinuous nature of sediment types. The deeper B1 Aquifer Zone lies between 100 and 108 feet BGS. The stratigraphy below 108 feet consists of clay to 171 feet. Below 171 feet is a sequence of sands, clays and gravels that are believed to make up the lower aquifer zone below the site. Shallow groundwater flow in the A and B Aquifer Zones beneath the site is generally to the north. This flow regime is consistent with the northerly regional flow towards San Francisco Bay. WATER USE Prior to the construction of public water connections and municipal water supply wells, groundwater use in the area of the Synertek site included private water-supply wells for homes and agriculture. Two well searches for abandoned agricultural wells located within 1 mile of the site identified 56 wells. Of the identified wells, 23 are shallow groundwater extraction wells and 31 are deep former agricultural wells that are located at least 800 feet laterally beyond the contaminated ground water at the site. The remaining 2 deep agricultural wells are near the Synertek site: one has been located and sealed and the other is still under investigation. The site overlies the Santa Clara Valley groundwater basin. Ground water from this basin provides up to 50% of the municipal drinking water for the 1.4 million residents of the Santa Clara Valley. In 1989, ground water accounted for approximately 128,000 of the 315,000 acre feet of drinking water delivered to Santa Clara Valley Water District customers. Synertek #1 was listed on the National Priorities List (NPL) primarily because of the potential threat from past chemical releases to the quality of this valuable resource. The major concern at the site stems from the potential migration of contaminants in the Upper Aguifer Zone down to the Lower Aguifer Zone through abandoned or poorly sealed wells or natural conduits through aquitard material. Municipal water supply wells are generally perforated in the Lower Aquifer Zone. Perforated intervals in City of Santa Clara water supply wells located within 2 miles of Synertek #1 begin from 250 to 320 feet below ground surface. Currently, the nearest municipal drinking water supply well downgradient of the site is the City of Santa Clara's Well No. 33, which is located 1.6 miles north of the site. No pollutants have been found in this well to date. Currently, there are no known users of ground water from the Upper Aquifer Zone. The Regional Water Quality Control Board (RWQCB) has identified potential beneficial uses of the shallow ground water underlying and adjacent to the Synertek site. These beneficial uses include industrial process water supply, industrial service water supply, municipal and domestic water supply and agricultural water supply. These are the same as the existing and potential beneficial uses of the ground water in the Lower Aquifer Zone. SURFACE AND SUBSURFACE STRUCTURES Synertek Building #1 is approximately 24,000 square feet in size and the property covers approximately 1.5 acres. The site and surrounding area is zoned for light industrial manufacturing operations and, with the exception of minor landscaping, the site consists of streets, paved areas, and buildings. Prior to 1985, Synertek constructed and operated two underground tank systems east of the building. Solvent Tank [A] had a capacity of 200 gallons and was used for storing solvents between 1976 and 1982. Three former neutralization system tanks [B] were used between 1974 and 1982 as holding tanks. These tanks stored a variety of chemicals including solvents. The quantity of contaminants released by these tanks and the dates of the releases

Map ID Direction Distance Elevation MAP FINDINGS

Site Date

Database(s)

EDR ID Number EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

are unknown. These tanks along with affected soils were removed in the Spring of 1985. An underground concrete vault was constructed in the summer of 1982 to be used for process water neutralization. The approximate depth of the vault was 14 feet BGS. Neutralization operations continued until 1985 when manufacturing operations at Synertek ceased. In April 1990, demolition and excavation of the neutralization system was completed. There were no clear indications that this newer neutralization system was a source of groundwater or soil contaminants. HISTORY OF SITE ACTIVITIES The land in the area occupied by Synertek #1 was in agricultural use until 1974 when Synertek, Inc. began operation as a semiconductor manufacturing firm. Honeywell Inc. acquired Synertek as a wholly owned subsidiary in 1979. Synertek manufactured semiconductor products in Synertek Building #1 from March 1978 to February 1985. A variety of solvents were used in the manufacturing process and some were stored with other chemicals in underground tanks or vaults. Wastewater from the underground neutralization system was discharged to the sanitary sewer. Two of the three tank systems were removed in 1985. The building was vacant from 1985 until 1989, when it was leased to Media Publications, Inc. and Westmar Printing Company. HISTORY OF SITE INVESTIGATIONS In 1982, Synertek submitted a Facility Questionnaire to RWQCB staff describing Synertek #I's underground neutralization systems, sumps, and tanks. Based on these submittals, RWQCB staff required initiation of subsurface pollution characterization at Synertek #1 in 1982. This remedial investigation (RI) type work has been ongoing for the last eight years. Interim remedial actions began at Synertek #1 in 1985 with the excavation and removal of the solvent tank and the neutralization tanks. The additional interim remedial actions of groundwater extraction and treatment began at Synertek #1 in 1987. These interim actions were performed at RWQCB request. In 1985, Conestoga-Rovers and Associates were retained by Honeywell to assist in the investigation. Studies continued to define the horizontal and vertical extent of solvent plumes in the shallow ground water at the site. Soil contamination was studied near the excavation sites. A well search for abandoned agricultural wells within 1/2 mile of the site was conducted in February 1986. The search was extended to one mile north of the site in November 1989. A formal RI workplan was approved in June 1989. The final version of the RI was submitted in October 1990. The feasibility study (FS) evaluated the interim remedial actions that have been ongoing for the last three years and alternatives for the final remedial action. The remedial investigation/feasibility study (RI/FS) reports summarize the last eight years of the RI and the last five years of the interim remedial actions. The final version of the FS was submitted in January 1991. HISTORY OF ENFORCEMENT ACTIONS Synertek #1 has been under RWQCB orders since 1987. Honeywell and The RREEF Funds are the only identified responsible parties associated with the release of pollutants at this site. Honeywell has accepted responsibility for the site cleanup. The summary of the enforcement history for the site is as follows: - Oct. 6, 1982: Synertek submitted completed RWQCB Facility Questionnaire - May 20, 1987: RWQCB adopted NPDES Permit No.CA0029211 (Order No. 87-050) for the discharge of extracted ground water - July 15, 1987: RWQCB adopted Order No. 87-084 issuing Site Cleanup Requirements - June 1988: EPA proposed Synertek #1 for the NPL - June 21, 1989: RWQCB adopted Order No. 89-134 amending Site Cleanup Requirements and approving the RI/FS workplan - Sept. 1989: EPA listed Synertek #1 on the NPL - March 1991: RWQCB adopted Order No. 91-051 issuing the Final Remedial Action Plan A Record of Decision addressing Operable Unit 01 of the Synertek, Inc. Building #1 site was completed in June 1991

CERCLIS Assessment History:

Action Code:

001

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Action: DISCOVERY

Date Started: //
Date Completed: 05/01/86
Priority Level: Not reported

Priority Level:
Operable Unit:
Primary Responsibility:
Not reported
SITEWIDE
EPA Fund-Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 04/01/87

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /

Date Completed: 06/01/87

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: / /
Date Completed: 06/01/87
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported Not reported

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: /

Date Completed: 06/24/88
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: EPA Fund-Financed Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Action Code: 001

Action: STATE ORDER

Date Started: / /

Date Completed: 06/21/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: REMOVAL ASSESSMENT

Date Started: 08/03/89
Date Completed: 08/03/89
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: / /

Date Completed: 10/04/89
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status:
Urgency Indicator:
Action Anomaly:

Not reported
Not reported
Not reported

Action Code: 001

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: 08/04/89
Date Completed: 03/15/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 002

Action: REMOVAL ASSESSMENT

Date Started: 02/18/91
Date Completed: 02/18/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

Action Anomaly: Not reported

Action Code: 002

STATE ORDER Action:

Date Started: Date Completed: 03/20/91 Priority Level: Not reported Operable Unit: SITEWIDE Primary Responsibility: State Enforcement

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY Action:

STUDY

Date Started: 06/21/89 Date Completed: 06/28/91 Priority Level: Not reported Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary Not reported Urgency Indicator: Action Anomaly: Not reported

Action Code: 001

POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION Action:

Date Started: 06/28/91 Date Completed: 06/28/91 Priority Level: Not reported Operable Unit: **OVERALL SITE**

Primary Responsibility: PRP Response Under State

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 06/28/91 06/28/91 Date Completed: Priority Level: Not reported Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code:

RECORD OF DECISION Action:

Date Started: Date Completed: 06/28/91

Final Remedy Selected at Site Priority Level:

Operable Unit: **OVERALL SITE**

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 06/28/91
Date Completed: 07/01/91
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 07/01/91
Date Completed: 03/25/92
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED

Date Started: / /
Date Completed: 03/25/92
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported Not reported

Action Code: 001

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /
Date Completed: 09/28/92
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: PREPARATION OF COST DOCUMENT PACKAGE

Date Started: 03/01/95 Date Completed: 08/23/95

Direction Distance Elevation

on Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

Priority Level: Not reported Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 10/31/96
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: FIVE-YEAR REVIEW

Date Started: 04/22/02
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 003

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 09/28/07
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 004

Action: FIVE-YEAR REVIEW

Date Started: / /

Date Completed: 09/27/12
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

EDR ID Number

1000219435

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Action: OPERATIONS AND MAINTENANCE

Date Started: 06/28/91
Date Completed: / /

Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: OPERATIONS AND MAINTENANCE

Date Started: 03/25/92 Date Completed: / /

Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Federal Register Details:

Fed Register Date: 10/04/89 Fed Register Volume: 54 Page Number: 41015

Fed Register Date: 06/24/88 Fed Register Volume: 53 Page Number: 23988

RCRA-LQG:

Date form received by agency: 12/24/2014

Facility name: CRYSTAL SOLAR INC Facility address: 3050 CORONADO DR

SANTA CLARA, CA 95054

EPA ID: CAD990832735
Mailing address: CORONADO DR

SANTA CLARA, CA 95054

Contact: ALLEN LOUIE
Contact address: CORONADO DR

SANTA CLARA, CA 95054

Contact country: Not reported Contact telephone: (408) 490-1356

Contact email: ALOUIE@XTALSOLAR.COM

EPA Region: 09

Classification: Large Quantity Generator

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

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

Direction Distance Elevation

on Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Owner of the country:
Not reported
Not reported
Not reported

Owner/operator name: TIRUNELVELI RAVI

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2008
Owner/Op end date: Not reported

Owner/operator name: JAMES LINDSEY
Owner/operator address: CYPRESS AVE

KENTFIELD, CA 94904

Owner/operator country: Not reported
Owner/operator telephone: (408) 490-1356

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/199

Owner/Op start date: 01/01/1997 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

No

Used oil transporter:

No

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

Historical Generators:

Date form received by agency: 07/09/2010

Site name: CRYSTAL SOLAR INC Classification: Small Quantity Generator

. Waste code: 551 . Waste name: 551

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Date form received by agency: 12/19/2008
Site name: CRYSTAL SOLAR
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

Waste name: REACTIVE WASTE

Date form received by agency: 09/01/1996
Site name: SYNERTEK#

Classification: Small Quantity Generator

Date form received by agency: 07/24/1980
Site name: SYNERTEK#

Classification: Large Quantity Generator

Violation Status: No violations found

US ENG CONTROLS:

EPA ID: CAD990832735 Site ID: 0902620

Name: SYNERTEK, INC. (BUILDING 1)
Address: 3050 CORONADO BLVD

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA
Event Code: Not reported
Actual Date: 06/30/1991

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 00

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991

Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991 Operable Unit: 01 Contaminated Media: Groundwater **Engineering Control:** Discharge Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported Not reported GIS Sequence:

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991

Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991 Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Monitoring Contact Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991

Operable Unit: 01

Contaminated Media: Groundwater

Engineering Control: Operations & Maintenance (O&M)

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991 Operable Unit: 01 Contaminated Media : Groundwater

Engineering Control: Publicly Owned Treatment Works (POTW)

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 06/28/1991 Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Reinjection
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

US INST CONTROL:

EPA ID: CAD990832735 Site ID: 0902620

Name: SYNERTEK, INC. (BUILDING 1)
Action Name: RECORD OF DECISION
Address: 3050 CORONADO BLVD
SANTA CLARA, CA 95051

Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

EDR ID Number

EPA Region: 09

County: SANTA CLARA
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 06/30/1991
Complet. Date: 06/28/1991

Operable Unit: 01

Contaminated Media: Groundwater
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

EPA ID: CAD990832735

Site ID: 0902620

Name: SYNERTEK, INC. (BUILDING 1)
Action Name: RECORD OF DECISION
Address: 3050 CORONADO BLVD

SANTA CLARA, CA 95051

EPA Region:

County: SANTA CLARA Event Code: Not reported

Inst. Control: Groundwater use/well drilling regulation

Actual Date: 06/30/1991 Complet. Date: 06/28/1991 Operable Unit: 01

Contaminated Media: Groundwater
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP name: HONEYWELL, INC.

FINDS:

Registry ID: 110002903886

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

1000219435

1010313682

CAR000176677

CA HAZNET

EDR ID Number

SUPERFUND NPL

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

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

Envid: 1000219435 Registry ID: 110002903886

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002903886

A2 WSW 2880 BOWERS AVE

CONTRACTORS WAREHOUSE NO HDKW0014 RCRA-SQG

< 1/8 SANTA CLARA, CA 95051

0.024 mi.

129 ft. Site 1 of 2 in cluster A

RCRA-SQG: Relative:

Date form received by agency: 08/15/2006 Higher

CONTRACTORS WAREHOUSE NO HDKW0014 Facility name: 2880 BOWERS AVE

Facility address: Actual: 48 ft. SANTA CLARA, CA 95051

EPA ID: CAR000176677

Mailing address: 1905 ASTON AVE

NO 100

CARLSBAD, CA 92008

ROBERT PERKINS Contact: Contact address: 1905 ASTON AVE NO 100

CARLSBAD, CA 92008

Contact country: US

Contact telephone: 760-602-8700

Contact email: RPERKINS@3ECOMPANY.COM

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: HOME DEPOT USA INC Owner/operator address: 2455 PACES FERRY RD

ATLANTA, GA 30339

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/30/2006

Distance Elevation

ion Site Database(s) EPA ID Number

CONTRACTORS WAREHOUSE NO HDKW0014 (Continued)

1010313682

EDR ID Number

Owner/Op end date: Not reported

Owner/operator name: HOME DEPOT USA INC

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/30/2006 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: 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

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

Waste code: D016

. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Violation Status: No violations found

HAZNET:

envid: 1010313682 Year: 2008 GEPAID: CAR000176677

GEPAID: CAR000176677
Contact: MARTY LASKEY
Telephone: 4047879241
Mailing Name: Not reported

Mailing Address: 3100 CUMBERLAND BLVD

Direction Distance

Elevation Site Database(s) EPA ID Number

CONTRACTORS WAREHOUSE NO HDKW0014 (Continued)

1010313682

EDR ID Number

Mailing City, St, Zip: ATLANTA, GA 303390000

Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

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

(H010-H129) Or (H131-H135)

Tons: 0.3625
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1010313682 Year: 2007

GEPAID: CAR000176677
Contact: MARTY LASKEY
Telephone: 4047879241
Mailing Name: Not reported

Mailing Address: 3100 CUMBERLAND BLVD Mailing City,St,Zip: ATLANTA, GA 303390000

Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported

Waste Category: Alkaline solution without metals pH >= 12.5

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

(H010-H129) Or (H131-H135)

Tons: 0.13

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

envid: 1010313682 Year: 2007

GEPAID: CAR000176677
Contact: MARTY LASKEY
Telephone: 4047879241
Mailing Name: Not reported

Mailing Address: 3100 CUMBERLAND BLVD Mailing City,St,Zip: ATLANTA, GA 303390000

Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

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

(H010-H129) Or (H131-H135)

Tons: 0.51

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

Direction Distance

Elevation Site Database(s) EPA ID Number

B3 VERSATEC INC RCRA-SQG 1000377685
South 2805 BOWERS AVE CA SLIC CAD048634331

< 1/8 SANTA CLARA, CA 95051

0.035 mi.

Actual:

49 ft.

185 ft. Site 1 of 2 in cluster B

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996

Facility name: VERSATEC INC
Facility address: 2805 BOWERS AVE

SANTA CLARA, CA 95051

EPA ID: CAD048634331
Contact: Not reported
Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: XEROX

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No **EDR ID Number**

CA HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

VERSATEC INC (Continued)

1000377685

EDR ID Number

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

Historical Generators:

Date form received by agency: 09/01/1996
Site name: VERSATEC INC
Classification: Small Quantity Generator

Date form received by agency: 03/06/1992

Site name: XES, INCORPORATED
Classification: Large Quantity Generator

Date form received by agency: 07/15/1980 Site name: VERSATEC INC

Classification: Large Quantity Generator

Violation Status: No violations found

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 12/03/2015

 Global Id:
 T10000008072

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.37217
Longitude: -121.97638

Case Type: Cleanup Program Site

Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 43S0461
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Dichloroethane (DCA), Dichloroethane

(DCE), Vinyl chloride, Freon

Site History: Not reported

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

HAZNET:

envid: 1000377685 Year: 1993

GEPAID: CAD048634331
Contact: XEROX
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 5853 RUE FERRARI
Mailing City, St, Zip: SAN-JOSE, CA 951380000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Disposal, Other Tons: 0.47499999999

Direction Distance

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

VERSATEC INC (Continued)

1000377685

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

envid: 1000377685 Year: 1993

GEPAID: CAD048634331 Contact: XEROX Telephone: 000000000 Mailing Name: Not reported Mailing Address: 5853 RUE FERRARI

Mailing City, St, Zip: SAN-JOSE, CA 951380000

Gen County: Not reported TSD EPA ID: CAD009452657 TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Not reported 1.66799999999 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

1000377685 envid: Year: 1993 GEPAID: CAD048634331 Contact: XEROX Telephone: 000000000 Mailing Name: Not reported

Mailing Address: 5853 RUE FERRARI Mailing City, St, Zip: SAN-JOSE, CA 951380000

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

Waste Category: Other inorganic solid waste

Disposal Method: **Transfer Station** 5.00000000000 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

envid: 1000377685 Year: 1993

GEPAID: CAD048634331 Contact: XEROX Telephone: 000000000 Mailing Name: Not reported

Mailing Address: 5853 RUE FERRARI Mailing City, St, Zip: SAN-JOSE, CA 951380000

Gen County: Not reported TSD EPA ID: CAL010101101 TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Not reported Tons: 0.80000000000 Cat Decode: Not reported Not reported Method Decode: Facility County: Santa Clara

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

VERSATEC INC (Continued)

1000377685

envid: 1000377685 Year: 1993

GEPAID: CAD048634331
Contact: XEROX
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 5853 RUE FERRARI

Mailing City,St,Zip: SAN-JOSE, CA 951380000

Gen County: Not reported
TSD EPA ID: CAL000027741
TSD County: Not reported

Waste Category: Asbestos containing waste Disposal Method: Disposal, Land Fill 5.89960000000 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access 10 additional CA_HAZNET: record(s) in the EDR Site Report.

 C4
 INTEL CORPORATION
 CA LUST
 \$102431664

 ESE
 2625 WALSH AVE
 CA HIST LUST
 N/A

 < 1/8</td>
 SANTA CLARA, CA 95051
 CA HIST CORTESE

0.045 mi.

238 ft. Site 1 of 4 in cluster C

Relative: LUST: Higher Region:

Global Id: T0608500749

Actual: Latitude: 37.370759

49 ft. Longitude: -121.972488

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 12/06/1996

Lead Agency: SANTA CLARA COUNTY LOP

Case Worker: UST

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported LOC Case Number: Not reported

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

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

STATE

Potential Contaminants of Concern: Not reported Site History: Not reported

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

Contact:

Global Id: T0608500749

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: T0608500749

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION (Continued)

S102431664

EDR ID Number

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

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

Status History:

Global Id: T0608500749

Status: Completed - Case Closed

Status Date: 12/06/1996

Global Id: T0608500749

Status: Open - Case Begin Date

Status Date: 01/01/1987

Regulatory Activities:

 Global Id:
 T0608500749

 Action Type:
 ENFORCEMENT

 Date:
 04/06/1989

 Action:
 Staff Letter - #31592

 Global Id:
 T0608500749

 Action Type:
 Other

 Date:
 01/01/1987

 Action:
 Leak Reported

 Global Id:
 T0608500749

 Action Type:
 ENFORCEMENT

 Date:
 12/06/1996

Action: Closure/No Further Action Letter

 Global Id:
 T0608500749

 Action Type:
 RESPONSE

 Date:
 12/06/1996

Action: Other Report / Document

 Global Id:
 T0608500749

 Action Type:
 RESPONSE

 Date:
 04/17/1989

Action: Other Report / Document

LUST REG 2:

Region: 2

Facility Id: Not reported Facility Status: Case Closed 06S1W33B01f Case Number: How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: Not reported

Direction Distance

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

INTEL CORPORATION (Continued)

S102431664

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: 06S1W33B01 Date Closed: 12/06/1996 EDR Link ID: 06S1W33B01

HIST LUST SANTA CLARA:

SANTA CLARA Region:

Region Code:

06S1W33B01 SCVWD ID: Oversite Agency: SCVWD

1988-01-01 00:00:00 Date Listed: Closed Date: 1996-12-06 00:00:00

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: **LTNKA** 43-0722 Reg Id:

CA AST A100325011 C5 INTEL CORPORATION ESE **2625 WALSH AVE, SC-4** N/A

SANTA CLARA, CA < 1/8

0.045 mi.

238 ft. Site 2 of 4 in cluster C

AST: Relative:

Certified Unified Program Agencies: Santa Clara City Higher

Not reported Owner:

Actual: Total Gallons: 8,485 49 ft. Not reported CERSID:

> Facility ID: Not reported Business Name: Not reported Phone: Not reported Fax: Not reported Not reported Mailing Address: Mailing Address City: Not reported Mailing Address State: Not reported 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 Property Owner Name: Not reported

Not reported Property Owner Phone: Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported

Direction Distance

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

INTEL CORPORATION (Continued) A100325011

Property Owner Zip Code: Not reported Not reported Property Owner Country: EPAID: Not reported

SANTA CLARA 4 BUILDING C6 CA HIST UST U001601882 N/A

ESE 2625 WALSH AVE

SANTA CLARA, CA 95051 < 1/8

0.045 mi.

Site 3 of 4 in cluster C 238 ft.

HIST UST: Relative:

File Number: Not reported Higher URL: Not reported Actual: Region: STATE 49 ft. Facility ID: 00000045843

Facility Type: Other

Other Type: SEMICONDUCTOR MFG.

Contact Name: **BILL SALE** Telephone: 4089877512

INTEL CORPORATION Owner Name: Owner Address: 3065 BOWERS AVENUE Owner City, St, Zip: SANTA CLARA, CA 95951

Total Tanks: 0001

Tank Num: 001 SC04IV01 Container Num: Year Installed: 1978 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported

Leak Detection: None

RCRA-SQG Α7 **HD SUPPLY REPAIR AND REMODEL LLC CW0014** 1000819988 CAD983660085 West 2800 KIFER RD **FINDS**

< 1/8 SANTA CLARA, CA 95051

0.046 mi.

241 ft. Site 2 of 2 in cluster A

RCRA-SQG: Relative:

Date form received by agency: 05/22/2007 Higher

Facility name: HD SUPPLY REPAIR AND REMODEL LLC CW0014

Actual: Facility address: 2800 KIFER RD

48 ft.

SANTA CLARA, CA 95051

EPA ID: CAD983660085 Mailing address: 2455 PACES FERRY ROAD

D15

ATLANTA, GA 30339 MARTY J LASKEY

Contact: 2455 PACES FERRY ROAD D15 Contact address:

ATLANTA, GA 30339

Contact country: US

Contact telephone: 770-384-5666

Contact email: MARTY.LASKEY@HDSUPPLY.COM

EPA Region:

Classification: Small Small Quantity Generator **ECHO**

Direction Distance Elevation

Site Database(s) EPA ID Number

HD SUPPLY REPAIR AND REMODEL LLC CW0014 (Continued)

1000819988

EDR ID Number

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: HD SUPPLY REPAIR AND REMODEL LLC

Owner/operator address:

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Operator Type:

Owner/Operator Type:

Owner/Operator Type:

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/15/2006
Owner/Op end date: Not reported

Owner/operator name: SCPO LLC

Owner/operator address: 300 S GRAND AVE 37TH FLOOR

LOS ANGELES, CA 90071

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 10/15/2006 Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

Direction Distance

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

HD SUPPLY REPAIR AND REMODEL LLC CW0014 (Continued)

1000819988

Waste code: D035

METHYL ETHYL KETONE Waste name:

Historical Generators:

Date form received by agency: 11/10/1997

Site name: APPLE COMPUTER INC Classification: Not a generator, verified

Date form received by agency: 02/17/1993

Site name: APPLE COMPUTER INC Classification: **Small Quantity Generator**

Violation Status: No violations found

FINDS:

Registry ID: 110002893129

Environmental Interest/Information System

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

corrective action activities required under RCRA.

STATE MASTER

Registry ID: 110055666961

Environmental Interest/Information System STATE MASTER

ECHO:

1000819988 Envid: 110002893129 Registry ID:

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002893129

B8 KR ANDERSON RCRA-SQG 1001217551 SW 2800 BOWERS AVE **FINDS** CAR000036822

< 1/8 SANTA CLARA, CA 95051 0.051 mi.

Site 2 of 2 in cluster B 269 ft.

RCRA-SQG: Relative:

Higher Date form received by agency: 02/26/1998 Facility name: K R ANDERSON Actual:

Facility address: 2800 BOWERS AVE 50 ft. SANTA CLARA, CA 95051

> EPA ID: CAR000036822 JACY LEIBOLD Contact: Contact address: 2800 BOWERS AVE

SANTA CLARA, CA 95051

Contact country: US

(408) 727-2800 Contact telephone: Contact email: Not reported

CA HAZNET

ECHO

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

K R ANDERSON (Continued)

1001217551

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: K R ANDERSON
Owner/operator address: 2800 BOWERS AVE
SANTA CLARA, CA 95051

Owner/operator country: Not reported
Owner/operator telephone: (408) 727-2800

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

Handler Activities Summary:

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

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110002921161

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

Direction Distance

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

K R ANDERSON (Continued)

1001217551

corrective action activities required under RCRA.

HAZNET:

envid: 1001217551 Year: 1998

CAR000036822 GEPAID: K R ANDERSON Contact: Telephone: 4087272800 Mailing Name: Not reported Mailing Address: 2800 BOWERS AVE

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: 1.4803 Cat Decode: Not reported Method Decode: Not reported Santa Clara Facility County:

envid: 1001217551 Year: 1998

CAR000036822 GEPAID: Contact: K R ANDERSON 4087272800 Telephone: Mailing Name: Not reported Mailing Address: 2800 BOWERS AVE

SANTA CLARA, CA 950510000 Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler .2293 Tons: Cat Decode: Not reported Method Decode: Not reported Santa Clara Facility County:

ECHO:

Envid: 1001217551 Registry ID: 110002921161

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002921161

D9 **EDR Hist Auto** 1015394814 N/A

NW 2930 BOWERS AVE < 1/8 SANTA CLARA, CA 95051

0.056 mi.

296 ft. Site 1 of 4 in cluster D

EDR Historical Auto Stations: Relative:

Name: JIFFY LUBE INTERNATIONAL INC Lower

Year:

Actual: 2930 BOWERS AVE Address:

46 ft.

Direction Distance

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

C10 **APPLE - WALSH** RCRA-LQG 1000377686 SE 2630 WALSH AVE **FINDS** CAT000603704

SANTA CLARA, CA 95051 **ECHO**

< 1/8 0.060 mi.

Actual:

49 ft.

315 ft. Site 4 of 4 in cluster C

RCRA-LQG: Relative:

Higher Date form received by agency: 02/25/2016

Facility name: APPLE - WALSH Facility address: 2630 WALSH AVE

SANTA CLARA, CA 95051 EPA ID: CAT000603704

Mailing address:

INFINITE LOOP, M/S 119-EHS CUPERTINO, CA 95014

Contact: LINDA KNUDSEN

Contact address: INFINITE LOOP, M/S 119-EHS

CUPERTINO, CA 95014

Contact country: US

Contact telephone: (408) 783-7745

LKNUDSEN@APPLE.COM Contact email:

EPA Region:

Large Quantity Generator Classification:

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:

APPLE, INC. Owner/operator name: Owner/operator address: Not reported

Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 05/03/2013 Owner/Op end date: Not reported

KUBOTA PACIFIC COMPUTER INC Owner/operator name:

2630 WALSH AVE Owner/operator address:

SANTA CLARA, CA 95051

Owner/operator country: Not reported Owner/operator telephone: (408) 727-8100 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NOT REQUIRED Owner/operator name: Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

EDR ID Number

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

APPLE - WALSH (Continued)

1000377686

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SFI CENTRAL CORRIDOR, LLC
Owner/operator address: HILLSDALE BLVD, SUITE 230
FOSTER CITY, CA 94404

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/30/2014
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: 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

122 Waste code: Waste name: 122 Waste code: 181 181 Waste name: Waste code: 352 Waste name: 352 Waste code: 551 Waste name: 551 Waste code: 791 Waste name: 791

Waste name: IGNITABLE WASTE

D001

Waste code: D002

Waste code:

Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

Map ID MAP FINDINGS
Direction

Distance Elevation Sit

Site Database(s) EPA ID Number

APPLE - WALSH (Continued)

1000377686

EDR ID Number

. Waste code: D007 . Waste name: CHROMIUM

. Waste code: D011 . Waste name: SILVER

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 06/18/2015 Site name: APPLE INC

Classification: Large Quantity Generator

Waste code: 122 Waste name: 122 Waste code: 352 Waste name: 352 Waste code: 551 Waste name: 551 Waste code: 791 Waste name: 791

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D008
Waste name: LEAD

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

Map ID MAP FINDINGS
Direction

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

APPLE - WALSH (Continued)

1000377686

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

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

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

ALUMINUM.

. Waste code: F007

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

Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste code: F009

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

OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 07/15/1980

Site name: KUBOTA PACIFIC COMPUTER INC

Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009554614

Environmental Interest/Information System

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

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

STATE MASTER

Direction Distance

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

APPLE - WALSH (Continued)

1000377686

ECHO:

Envid: 1000377686 Registry ID: 110009554614

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110009554614

< 1/8 SANTA CLARA, CA 95051

0.072 mi.

Actual:

44 ft.

379 ft. Site 2 of 4 in cluster D

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: MC LLC
Total Gallons: Not reported
CERSID: 10084432

Facility ID: 43-010-300064
Business Name: M.C. LLC
Phone: 408-492-9304
Fax: Not reported

Mailing Address: 1422 EDINGER AVE, SUITE 150

Mailing Address City: TUSTIN
Mailing Address State: CA
Mailing Address Zip Code: 92780
Operator Name: MC LLC
Operator Phone: 714-444-4940
Owner Phone: 714-444-4940

Owner Mail Address: 1422 EDINGER AVE, SUITE 150

Owner State: CA
Owner Zip Code: 92780
Owner Country: United States

Property Owner Name: California Lubricants Real Estate LLC

Property Owner Phone: (713) 546-4000
Property Owner Mailing Address: PO Box 2967
Property Owner City: Houston
Property Owner Stat: TX
Property Owner Zip Code: Not reported

Property Owner Zip Code: Not reported United States EPAID: Not reported United States CAL000336625

0.072 mi.

379 ft. Site 3 of 4 in cluster D

Relative: AST:

Lower Certified Unified Program Agencies: Santa Clara City

Owner: Not reported

Actual: Total Gallons: 5,030

44 ft. CERSID: Not reported

Facility ID:

Business Name:

Phone:

Not reported

Direction Distance

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

JIFFY LUBE #1300 (Continued)

1007678539

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 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 Not reported Property Owner City: Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

FINDS:

Registry ID: 110017964185

Environmental Interest/Information System

STATE MASTER

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

1015395302 D13 **EDR Hist Auto** N/A

NNW 2940 BOWERS AVE SANTA CLARA, CA 95051 < 1/8

0.072 mi.

Site 4 of 4 in cluster D 379 ft.

EDR Historical Auto Stations: Relative: JIFFY LUBE Name:

Lower Year: 1999

Actual: Address: 2940 BOWERS AVE

44 ft.

Name: JIFFY LUBE

Year: 2000

Address: 2940 BOWERS AVE

JIFFY LUBE Name:

Year: 2005

2940 BOWERS AVE Address:

JIFFY LUBE Name: 2006 Year:

2940 BOWERS AVE Address:

Name: JIFFY LUBE INTERNATIONAL

Year: 2007

Address: 2940 BOWERS AVE

Direction Distance

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

(Continued) 1015395302

Name: JIFFY LUBE

2008 Year:

2940 BOWERS AVE Address:

Name: JIFFY LUBE Year: 2009

2940 BOWERS AVE Address:

Name: JIFFY LUBE Year: 2010

2940 BOWERS AVE Address:

JIFFY LUBE Name: 2011 Year:

2940 BOWERS AVE Address:

JIFFY LUBE Name: Year: 2012

Address: 2940 BOWERS AVE

E14 **MIASOLE** RCRA-LQG 1012175761 SE 2590 WALSH AVE CA HAZNET CAL000307123

1/8-1/4 SANTA CLARA, CA 95051

0.138 mi.

729 ft. Site 1 of 2 in cluster E

RCRA-LQG: Relative:

Date form received by agency: 05/20/2008 Higher

MIASOLE Facility name:

Actual: Facility address:

49 ft.

2590 WALSH AVE SANTA CLARA, CA 95051

EPA ID: CAL000307123

BRAD FERKOL Contact: Contact address: Not reported Not reported Contact country: US

Contact telephone: (408) 919-5613

BFERKOL@MIASOLE.COM Contact email:

EPA Region: 09

Classification: Large Quantity Generator

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

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: MIASOLE Owner/operator address: Not reported

Not reported

EDR ID Number

MAP FINDINGS Map ID Direction

Distance

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

MIASOLE (Continued) 1012175761

Owner/operator country: US

Not reported Owner/operator telephone: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 11/01/2005 Owner/Op end date: Not reported

Owner/operator name: DR STEPHENS

Owner/operator address: 465 CALIFORNIA STREET, 330

SAN FRANCISCO, CA 94104

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 02/01/2007 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο 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 WASTE Waste name:

Waste code: D002

CORROSIVE WASTE Waste name:

Waste code:

Waste name: REACTIVE WASTE

Waste code: D006 Waste name: **CADMIUM**

Waste code: D008 Waste name: **LEAD**

Waste code: D035

Waste name: METHYL ETHYL KETONE

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,

Direction Distance Elevation

on Site Database(s) EPA ID Number

MIASOLE (Continued) 1012175761

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

EDR ID Number

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Violation Status: No violations found

HAZNET:

envid: 1012175761
Year: 2013
GEPAID: CAL000307123
Contact: PAUL WIEMANN
Telephone: 4089195796
Mailing Name: Not reported
Mailing Address: 2590 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950511315

Gen County: Santa Clara
TSD EPA ID: CAD980675276

TSD County: Kern Waste Category: Not reported

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 7.22

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

envid: 1012175761 Year: 2012

GEPAID: CAL000307123

Direction Distance

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

MIASOLE (Continued) 1012175761

Contact: PAUL WIEMANN 4089195796 Telephone: Not reported Mailing Name: Mailing Address: 2590 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950511315

Gen County: Santa Clara TSD EPA ID: CAD980675276

TSD County: Kern Waste Category: Not reported

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 198

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

1012175761 envid: Year: 2012

GEPAID: CAL000307123 PAUL WIEMANN Contact: Telephone: 4089195796 Mailing Name: Not reported Mailing Address: 2590 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950511315

Gen County: Santa Clara TSD EPA ID: CAD044429835 TSD County: Los Angeles Waste Category: Not reported

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

(H010-H129) Or (H131-H135)

2.53801 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

1012175761 envid: Year: 2012

GEPAID: CAL000307123 Contact: PAUL WIEMANN Telephone: 4089195796 Mailing Name: Not reported Mailing Address: 2590 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950511315

Gen County: Santa Clara TSD EPA ID: CAD059494310 TSD County: Santa Clara Waste Category: Not reported

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

(H010-H129) Or (H131-H135)

22 Tons:

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

envid: 1012175761 Year: 2011

GEPAID: CAL000307123

Direction Distance

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

MIASOLE (Continued) 1012175761

Contact: PAUL WIEMANN Telephone: 4089195796 Mailing Name: Not reported Mailing Address: 2590 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950511315

Gen County: Not reported TSD EPA ID: CAD044429835 TSD County: Not reported

Waste Category: Other inorganic solid waste

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

(H010-H129) Or (H131-H135)

1.75 Tons:

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

> Click this hyperlink while viewing on your computer to access 44 additional CA_HAZNET: record(s) in the EDR Site Report.

E15 **MIASOLE HITECH** 2590 WALSH AVE SE 1/8-1/4 SANTA CLARA, CA 95051

0.138 mi.

Actual:

49 ft.

729 ft. Site 2 of 2 in cluster E

RCRA-LQG: Relative:

Date form received by agency: 06/11/2014 Higher

Facility name: MIASOLE HI TECH Facility address: 2590 WALSH AVE SANTA CLARA, CA 95051

EPA ID: CAR000003947 Contact: **GARY WINSLOW** Contact address:

2590 WALSH AVE SANTA CLARA, CA 95051

Contact country: US

Contact telephone: 408-919-5729

Contact email: GWINSLOW@MIASOLE.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:

STEPHENS AND STEPHENS WALSH LLC Owner/operator name:

Owner/operator address: 465 CALIFORNIA ST 3RD FLOOR

SAN FRANCISCO, 94104

US Owner/operator country:

RCRA-LQG

1001023043

CAR000003947

Direction Distance Elevation

n Site Database(s) EPA ID Number

MIASOLE HI TECH (Continued)

1001023043

EDR ID Number

Owner/operator telephone: 415-781-8000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/2013
Owner/Op end date: Not reported

Owner/operator name: MIASOLE HI TECH
Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2013 Owner/Op end date: Not reported

Handler Activities Summary:

Waste code:

Waste name:

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

121

211

Waste name: 121 Waste code: 122 Waste name: 122 Waste code: 132 Waste name: 132 Waste code: 135 Waste name: 135 Waste code: 141 Waste name: 141 172 Waste code: Waste name: 172 Waste code: 181 Waste name: 181 Waste code: 211

Map ID Direction Distance Elevation

Site EDR ID Number
Database(s) EPA ID Number

MIASOLE HI TECH (Continued)

1001023043

Waste code: Waste name:	212 212
Waste code: Waste name:	213 213
Waste code: Waste name:	221 221
Waste code: Waste name:	223 223
Waste code: Waste name:	281 281
Waste code: Waste name:	331 331
Waste code: Waste name:	343 343
Waste code: Waste name:	352 352
Waste code: Waste name:	512 512
Waste code: Waste name:	513 513
Waste code: Waste name:	551 551
Waste code: Waste name:	591 591
Waste code: Waste name:	722 722
Waste code: Waste name:	727 727
Waste code: Waste name:	791 791
Waste code: Waste name:	792 792
Waste code: Waste name:	D001 IGNITABLE WASTE
Waste code: Waste name:	D002 CORROSIVE WASTE

D003

REACTIVE WASTE

Waste code:

Waste name:

Map ID MAP FINDINGS
Direction

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

MIASOLE HI TECH (Continued)

1001023043

. Waste code: D004. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

. Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

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

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

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS

Distance Elevation Site

Site Database(s) EPA ID Number

MIASOLE HI TECH (Continued)

1001023043

EDR ID Number

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 08/05/2008 Site name: MIASOLE

Classification: Large Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D006 . Waste name: CADMIUM

Waste code: D010
Waste name: SELENIUM

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Date form received by agency: 10/21/2002

Site name: STRYKER ENDOSCOPY Classification: Not a generator, verified

Date form received by agency: 09/01/1996

Site name: STRYKER ENDOSCOPY
Classification: Small Quantity Generator

Violation Status: No violations found

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

F16 WYLE ELECTRONICS CA LUST S103473140
NW 3000 BOWERS AVE CA HIST LUST N/A

CA HIST CORTESE

1/8-1/4 SANTA CLARA, CA 95051

0.144 mi.

760 ft. Site 1 of 2 in cluster F

Relative: LUST:

 Lower
 Region:
 STATE

 Global Id:
 T0608502103

Global Id: T0608502103

Actual: Latitude: 37.375512

43 ft. Longitude: -121.978798
Case Type: LUST Cleanup Site

Status: Completed - Case Closed Status Date: 08/17/1998

Lead Agency: SANTA CLARA COUNTY LOP

Case Worker: UST

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported LOC Case Number: Not reported

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

Potential Media Affect: Soil

Potential Contaminants of Concern: Heating Oil / Fuel Oil Site History: Not reported

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

Contact:

Global Id: T0608502103

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: T0608502103

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

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

Status History:

Global Id: T0608502103

Status: Completed - Case Closed

Status Date: 08/17/1998

Global Id: T0608502103

Status: Open - Case Begin Date

Status Date: 03/30/1998

Regulatory Activities:

 Global Id:
 T0608502103

 Action Type:
 Other

 Date:
 03/30/1998

 Action:
 Leak Reported

Direction Distance

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

WYLE ELECTRONICS (Continued)

S103473140

Global Id: T0608502103 **RESPONSE** Action Type: 02/04/1998 Date:

Action: Other Report / Document

Global Id: T0608502103 **RESPONSE** Action Type: Date: 03/16/1998

Action: Other Report / Document

T0608502103 Global Id: Action Type: **RESPONSE** 02/04/1998 Date:

Action: Other Report / Document

Global Id: T0608502103 **ENFORCEMENT** Action Type: 08/17/1998 Date:

Action: Closure/No Further Action Letter

LUST REG 2:

Region:

Facility Id: Not reported Facility Status: Case Closed 06S1W28P02f 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: Not reported Pollution Characterization Began: Not reported Not reported Pollution Remediation Plan Submitted: Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

SANTA CLARA Region: SCVWD ID: 06S1W28P02F Date Closed: 08/17/1998 06S1W28P02F EDR Link ID:

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 06S1W28P02 Oversite Agency: SCVWD

Date Listed: 1998-08-17 00:00:00 Closed Date: 1998-08-17 00:00:00

HIST CORTESE:

Region: CORTESE Facility County Code: 43

Direction Distance

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

WYLE ELECTRONICS (Continued)

S103473140

Reg By: **LTNKA** 43-2290 Reg Id:

G17 **INTEL CORP-SC3 FACILITY** 1009966367 NPL **2880 NORTHWESTERN PARKWAY** CAT000612184 **East** SEMS

SANTA CLARA, CA 95051 1/8-1/4 **RCRA-SQG** 0.146 mi. **US ENG CONTROLS**

772 ft. Site 1 of 4 in cluster G **US INST CONTROL**

ROD Relative: PRP Lower **FINDS**

Actual: NPL: 47 ft.

EPA ID: CAT000612184 Cerclis ID: 902632

EPA Region: 9 Federal: Ν

1986-06-09 00:00:00 Final Date: 31.940000000000001 Site Score: 37.373699999999999 Latitude:

Longitude: -121.9717

Category Details:

NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 100 Feet

Category Value: 160

NPL Status: Currently on the Final NPL

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value: 10

Site Details:

Site Name: INTEL CORP. (SANTA CLARA III)

Site Status: Final Site Zip: 95051

Site City: SANTA CLARA

Site State: CA Federal Site: No

Site County: SANTA CLARA

EPA Region: 09 Date Proposed: 10/15/84 Date Deleted: Not reported Date Finalized: 06/10/86

Substance Details:

NPL Status: Currently on the Final NPL

Substance ID: Not reported Substance: Not reported CAS #: Not reported Not reported Pathway: Scoring: Not reported

NPL Status: Currently on the Final NPL

Substance ID: A051

TETRACHLOROETHANE Substance:

CAS #: 25322-20-7

Direction Distance

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

INTEL CORP-SC3 FACILITY (Continued)

1009966367

Pathway: **GROUND WATER PATHWAY**

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A091

1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE Substance:

CAS #: 76-13-1

Pathway: **GROUND WATER PATHWAY**

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U078

DICHLOROETHENE, 1,1-Substance:

CAS #: 75-35-4

Pathway: **GROUND WATER PATHWAY**

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U226

TRICHLOROETHANE, 1,1,1-Substance:

CAS #: 71-55-6

Pathway: **GROUND WATER PATHWAY**

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

GROUND WATER PATHWAY Pathway:

Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): Intel Corp. tests microprocessors at its Santa Clara III facility in Santa Clara, Santa Clara County, California. The facility occupies about 4 acres and is surrounded by industrial and business areas. Monitoring wells on the site are contaminated with 1,1,1- trichloroethane, trichloroethylene, Freon 113, 1,1-dichloroethane, and tetrachloroethane, according to analyses conducted by a consultant to Intel. Contamination is believed to have resulted from leaking tanks. About 300,000 people depend on wells within 3 miles of the site as a source of drinking water. Intel is working with the California Regional Water Quality Control Board CRWQCB) to determine the extentof contamination of ground water and soils. This is one of 19 sites in the South Bay Area of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status June 10, 1986): The company has installed and is operating a system to pump and treat the contaminated ground water. CRWQCB, in conjunction with EPA and the California Department of Health Services, is overseeing response actions at the site.

Site Status Details:

NPL Status: Final Proposed Date: 10/15/1984 Final Date: 06/10/1986 Deleted Date: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Narratives Details:

NPL Name: INTEL CORP. (SANTA CLARA III)

City: SANTA CLARA

State: CA

SEMS:

 Site ID:
 902632

 EPA ID:
 CAT000612184

Federal Facility: N

NPL: Currently on the Final NPL

Non NPL Status: Not reported

Following information was gathered from the prior CERCLIS update completed in 10/2013:

 Site ID:
 0902632

 EPA ID:
 CAT000612184

 Facility County:
 SANTA CLARA

Short Name: INTEL CORP. (SANTA CLARA

Congressional District: 17
IFMS ID: 0988
SMSA Number: 7400
USGC Hydro Unit: 18050003

Federal Facility: Not a Federal Facility

DMNSN Number: 4.00000 Site Orphan Flag: Ν RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Not reported Parent ID: RST Code: Not reported

EPA Region: 09

Classification: Manufacturing Plant

Site Settings Code: SU

NPL Status: Currently on the Final NPL

DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /

Site Fips Code: 06085
CC Concurrence Date: 08/18/92
CC Concurrence FY: 1992
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

 Contact ID:
 13003854.00000

 Contact Name:
 Leslie Ramirez

 Contact Tel:
 (415) 972-3978

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

 Contact ID:
 13003858.00000

 Contact Name:
 Sharon Murray

 Contact Tel:
 (415) 972-4250

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported

Contact Title: Site Assessment Manager (SAM)

Contact Email: Not reported

Contact ID: 13004162.00000
Contact Name: Rachelle Thompson
Contact Tel: (415) 972-3962

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: INTEL CORP. (SANTA CLARA III)
Alias Address: 2880 NORTHWESTERN PKWY

SANTA CLARA, CA 95051

Alias Comments: Not reported

Site Description: Intel Corporation's Santa Clara 3 Facility performs quality control of

chemicals and electrical testing of semiconductors at a site located at 2800 Northwestern Parkway, Santa Clara, Santa Clara County. SC3 has been in operation since 1976. SC3 is located in the City of Santa Clara in a relatively flat lying portion of the Santa Clara Valley. Ground surface elevations are generally between 38 feet and 41 feet above mean sea level This is an industrial park setting, dominated by the electronics industry, particularly semiconductor manufacturing. As such, the majority of the area is developed, with large paved areas for streets and parking lots. Surface water is controlled by the storm sewer system which directs runoff to San Tomas Aquino Creek. The nearest residential areas are located 1800 feet south of the site. Other residential areas are located 7200 feet north northeast of the site and 7800 feet northwest of the site. None of these residential areas are within the area impacted by past chemical releases from SC3. The site overlies the Santa Clara Valley groundwater basin Groundwater from this basin provides up to 50% of the municipal drinking water for the 1.4 million residents of the Santa Clara Valley. In 1989, groundwater accounted for approximately 128,000 of the 315,000 acre feet of drinking water delivered to Santa Clara Valley Water District customers. The Intel SC3 site is a Superfund site primarily because of the past chemical releases' potential threat to the quality of this valuable resource. The SC3 site is located near the center of the Santa Clara Valley which extends southeast from San Francisco Bay and is bounded by the Diablo Range on the northeast, and by the Santa Cruz and Gabilan Ranges on the southwest The Santa Clara Valley is a large structural depression in the Central Coastal Ranges of California. The Valley is filled with alluvial and fluvial deposits from the adjacent mountain ranges. These deposits are up to 1,500 feet in thickness. At the base of the adjacent mountains, gently sloping alluvial fans of the basin tributaries laterally merge to form an alluvial apron extending into the interior of the basin. The Santa Clara Valley groundwater basin is divided into forebay and confined area, where SC3 is located. The forebay occurs along the elevated edges of the basin where the basin receives its principal recharge. The confined area is located in the flatter interior portion of the basin and is stratified or divided in individual beds separated by significant aguitards. The confined area is divided into the upper and lower aguifer zones. The division is formed by an extensive regional aquitard that occurs at

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

depths ranging from about 100 feet near the confined area's southern boundary to about 150 to 250 feet in the center of the confined area and beneath San Francisco Bay. Thickness of this regional aquitard varies from about 20 feet to over 100 feet. Several aguifer systems occur in the upper aguifer zone separated by aquitards which may be leaky or very tight. Groundwater pollution at SC3 is confined to the shallowmost zone within the upper aguifer zone. The lower aquifer zone occurs beneath the practically impermeable regional aguitard. Numerous individual aguifers occur within this predominantly aguitard zone arid all groundwater in this zone occurs confined. Municipal water supply wells are generally perforated in the lower aquifer zone. Perforated intervals in City of Santa Clara water supply wells located within 2 miles of SC3 begin from 250 to 320 feet below ground surface, although sanitary seals are only installed down to 100 feet below ground surface. Currently, the nearest municipal drinking water supply well downgradient of the site is the City of Santa Clara's Well No. 33 located 1.6 miles north of the site. Two water bearing layers, designated as the A and B zones have been identified at SC3. The shallowest, or A zone, has its upper boundary at about 10 to 18 feet deep, and lower boundary about 25 to 27 feet deep. The top of the B zone is 29 to 36 V2 feet deep, and the bottom of the B zone is between 35 1/2 to 43 feet deep. The A and B zones are separated by an aquitard of 5 to 10 feet of silty clay to clayey silt. Below the B zone is the next confining layer, which appears to be at least 4 feet thick as determined from over drilling of wells SC3-4B, 5B and 6B. However, it should be noted that there is considerable variation in lithology and thickness of the A and B zones, as well the aquitard between the A and B zones, across the site. In early 1982, the Board initiated a leak detection program to define the extent of leakage from underground storage tanks and pipes in the South Bay area. As a result of these efforts, subsurface investigations in the A zone at SC3 detected trichloroethylene (TCE); 1,1,1-trichloroethane (1,1,1-TCA); 1,1-dichloroethylene (1,1-DCE); 1,1-dichloroethane (1,1-DCA); I,2-dichloroethane (1,2-DCA); cis 1,2-dichloroethylene (cis 1,2-DCE); trans 1,2-dichloroethylene (trans 1,2-DCE); Freon 113; and Freon 11. Since 1982, Intel has installed eleven A zone monitoring wells and four B zone monitoring wells to define the vertical and horizontal extent of the plume. Following installation of A zone monitoring wells SC3-8A, 9A, and 10A in 1987, Board staff concluded that the vertical and horizontal extent of the plume had been defined. The oval shaped plume covers an area approximately 400 feet by 300 feet the vertical extent of groundwater pollution in the A zone extends to the bottom of well SC3-3 at a depth of 27.5 feet below ground surface. The vast majority of samples collected and analyzed from the B zone have not detected any volatile organic chemicals (VOCs). Occasionally, VOCs have been detected in the B zone, usually at concentrations below 1 ppb. Board staff believes that the VOCs detected in the B zone are likely due to sampling and/or laboratory contamination. In addition, trace amounts of VOCs may have been introduced to the B zone during installation of B zone monitoring wells. Groundwater samples from SC3 monitoring wells have been collected and analyzed on 39 separate occasions between July 1982 and November 1989. Currently, TCE, in the A zone, is the only chemical detected above drinking water standards. However, as described above, other VOCs have been detected in the A zone. Following is a list of chemicals detected at least once since 1982 and the maximum concentration of the chemical Intel has been extracting A zone groundwater from two extraction wells since February 1985. A general decline in groundwater pollution levels has been observed in all but one of the wells at SC3 since pumping started. Prior to implementing Interim Remedial Actions, the groundwater contained levels of TCE up to 490 parts per billion (ppb), 1.1.1-TCA up to 810 ppb. 1.1-DCE up to 84 ppb. and Freon 113 up to 1300 ppb. Pumped groundwater is treated and then discharged to a storm sewer system

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

1009966367

EDR ID Number

EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

tributary to San Tomas Aquino Creek as specified under NPDES Permit #CA0028941. No source of the groundwater pollution has ever been positively identified at the site. Three possible sources have been proposed and, to the extent practical, evaluated. One possible source of the pollution is leaks that may have occurred from the acid waste neutralization tank (AWN). The AWN was installed in 1976 and consists of an open top metal neutralization tank in a concrete containment vault which is open to the atmosphere. Two soil samples were collected from monitoring well SC3-1, installed 8 feet from the AWN in 1982. The soil samples were collected from 4 and 7 feet below ground surface and contained 48 and 18 ppb TCE respectively. In 1984, Intel removed the AWN at SC3. According to Intel, the removed AWN was not leaking and the vault containing the system showed no signs of moisture or corrosion. Intel admits that accidental dumping of solvents into the add neutralization tank has occurred in the past However, based on the decline in concentration of VOCs in SC3-1 and SC3-E1, there does not appear to be any lingering source of VOCs which may have leaked from the AWN. In addition, Board staff believes that any VOCs that would have leaked out of the AWN would have migrated directly into the groundwater, since the base of the AWN is at or below the water table. As such, it is now difficult to identify the AWN, conclusively, as a source. Another possible source is accidental spills near the above ground solvent storage facility. Prior to 1983, outside storage was above ground on a concrete pad which was covered and fenced. In 1983, an above ground, double-contained storage facility was created with a maximum capacity of five 55 gallon drums. A soil gas survey conducted 1989, at the request of the Regional Board, included five points near the solvent storage facility. The results from the soil gas survey do not indicate any major lingering source in this vicinity. The third possible source of groundwater pollution is that solvents were used to clean out the pipes put in place during the construction of the SC3 building. As previously stated, a soil gas survey was conducted in 1989 to investigate the possibility of a source of VOCs in soils at the site. A total of 36 separate locations were sampled. No evidence indicating a vadose zone source of VOCs was discovered. EPA's consultant, Metcalf & Eddy, reviewed the soil gas survey report and stated in a letter dated November 28, 1988, "Based on the low levels of detectable VOCs, namely Freon 113, TCA and TCE, we are in general agreement with the report's conclusions that 1) no sources of VOCs exist or are identifiable in the surveyed area, and 2) soil venting is not suitable for remediation at SC3. It is our opinion that further efforts to identify a site source(s) of VOC contamination in the groundwater will prove futile." Land uses surrounding the SC3 site are predominantly light industry. The nearest residences are approximately 1800 feet south of the site and 7200 feet north-northeast of the site. Therefore, the primary exposures under current conditions are to individuals working at or in the vicinity of the SC3. Potential exposures to workers were not evaluated in this assessment since these exposures are outside the scope of a CERCLA/SARA baseline public health evaluation (PHE). The likelihood of exposure was evaluated for each potentially contaminated environmental medium: soil, groundwater, surface water, and air. No pathways were identified as having a moderate or high likelihood of occurrence and, therefore no current-use conditions were quantitatively evaluated in the assessment Board staff, ICF Clement, and EPA concur with this exposure assessment approach. In the future, in the absence of deed restrictions, the SC3 site could be converted to different land uses, including retail business or residential If this change were to occur without remediation of the site, on-site workers or residents could potentially be exposed to site pollutants. Conversion of the property to residential uses is less likely than conversion to other industrial or commercial uses, due to the industrial nature of the adjacent properties. However, residential uses would lead to higher potential exposures than would

Map ID MAP FINDINGS
Direction

Distance Elevation Si

Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

commercial uses, due to the possibility of a private well being installed in the A zone. Since Intel plans on obtaining a deed restriction, future use was not evaluated. Generally, Board staff has required that the future risk at a site be based on the risk of drinking and showering with water from a hypothetical onsite well. This calculation was not required at the SC3 site since a deed restriction is planned. The deed restriction will prohibit the installation of any well into the A zone for any purposes other than site remediation. The Board's PHE contractor, ICF Clement, concurs with this decision. Board staff believes this is an appropriate decision since the groundwater pollution is confined onsite and in the shallowmost aquifer. Using the maximum concentrations of chemicals detected in the groundwater in 1989, the Carcinogenic Risk and Hazard Index, associated with drinking and showering with water from the A zone is 7x10-5 and 0.001 respectively. As such, the Carcinogenic Risk currently is within EPA's acceptable Carcinogenic Risk range of one-in-a-million (1x10^-4) to one-in-ten-thousand (1x10-4) individual lifetime excess cancers that may develop in a population. However, the concentration of TCE currently exceeds ARARs. It is ARARs then that are driving the cleanup at the site rather than the Carcinogenic Risk. A Record of Decision (ROD) addressing Operable Unit (OU) 01 was signed in September 1990. The Regional Water Quality Control Board acted as the lead agency for oversight of the implementation of the remedy until 2006. The selected remedy for the Site was pumping the contaminated groundwater and treating it with activated carbon to remove contaminants before discharging to a storm drain. The remedy also included installation of an additional extraction well, a plan for intermittent pumping to improve the efficiency of the remedy, groundwater monitoring, and the recording of a land use covenant prohibiting the use of shallow groundwater. The third extraction well was added in 1990. In 1991, the cyclic pumping trial specified by the ROD was begun because the efficiency of the system at removing contamination was declining. Though VOC concentrations continued to decline, no significant increase in overall contaminant removal was obtained by changing the pumping scheme. In 1994 the groundwater extraction and treatment system had been operating for about nine years, and had treated approximately 45 million gallons of groundwater, removing about 28 pounds of TCE. Because the system had removed most of the contaminant mass and was no longer removing significant levels of contaminants, the Regional Water Quality Control Board approved the cessation of groundwater extraction and allowed Intel to implement a trial monitored natural attenuation (MNA) program. EPA assumed oversight of the Intel Santa Clara 3 Site in 2006. A ROD Amendment addressing OU 01of the Intel Santa Clara 3 Site was completed in September 2010.

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Pospospibility: ERA Fund Fi

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Direction Distance Elevation

tion Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Date Completed: 07/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: / /
Date Completed: 08/01/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: /

Date Completed: 08/01/84

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: / /
Date Completed: 10/15/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: /

Date Completed: 06/10/86
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Action Code: 001

Action: STATE ORDER

Date Started: / /

Date Completed: 04/19/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: STATE ORDER

Date Started: / /
Date Completed: 07/18/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: REMOVAL ASSESSMENT

Date Started: 09/19/90
Date Completed: 09/19/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 04/19/89
Date Completed: 09/20/90
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 09/20/90
Date Completed: 09/20/90
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: RECORD OF DECISION

Date Started: // Date Completed: 09/20/90

Priority Level: Final Remedy Selected at Site

Operable Unit: OVERALL SITE
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: REMOVAL ASSESSMENT

Date Started: 04/12/91
Date Completed: 04/12/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE RECORDS

 Date Started:
 07/14/92

 Date Completed:
 07/14/92

Priority Level: Admin Record Compiled for a Remedial Event

Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 09/20/90
Date Completed: 08/18/92
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED

Date Started: //
Date Completed: 08/18/92
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: EPA Fund-Financed

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SECTION 107 LITIGATION

Date Started: 08/14/92
Date Completed: 02/17/93
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /

Date Completed: 02/17/93
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 003

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 11/06/95
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PREPARATION OF COST DOCUMENT PACKAGE

Date Started: 02/01/96
Date Completed: 03/05/96
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: FIVE-YEAR REVIEW

Date Started: //
Date Completed: 08/15/01
Priority Level: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 002

Action: FIVE-YEAR REVIEW

Date Started: / /
Date Completed: 09/20/06
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY FEASIBILITY STUDY

Date Started: 09/05/06 Date Completed: 05/05/10 Priority Level: Not reported Operable Unit: OVERALL SITE Primary Responsibility: Responsible Party Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: RECORD OF DECISION AMENDMENT

Date Started: / /
Date Completed: 09/07/10
Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: UNILATERAL ADMIN ORDER

Date Started: //

Date Completed: 05/04/11

Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 004

Action: FIVE-YEAR REVIEW

Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Date Started: 11/23/10
Date Completed: 06/01/11
Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: INITIAL REMEDIAL MEASURE

Date Started: 06/01/82
Date Completed: / /

Priority Level: Not reported
Operable Unit: OVERALL SITE
Primary Responsibility: PRP Lead Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001

Action: INITIAL REMEDIAL MEASURE

Date Started: 02/01/85
Date Completed: / /
Priority Level: Not reported

Operable Unit: SITEWIDE Primary Responsibility: PRP Respon

Primary Responsibility: PRP Response Under State Planning Status: Primary

Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: OPERATIONS AND MAINTENANCE

Date Started: 08/18/92
Date Completed: / /

Priority Level: Not reported
Operable Unit: OVERALL SITE

Primary Responsibility: PRP Response Under State

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 06/03/11 Date Completed: // Priority Level: Not reported Operable Unit: **OVERALL SITE** Primary Responsibility: Responsible Party Planning Status: Not reported Urgency Indicator: Limited Action Action Anomaly: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Federal Register Details:

Fed Register Date: 06/10/86 Fed Register Volume: 51 Page Number: 21054

Fed Register Date: 10/15/84 Fed Register Volume: 49 Page Number: 40320

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: INTEL CORPORATION SANTA CLARA-III Facility address: 2880 NORTHWESTERN PARKWAY

SANTA CLARA, CA 95051

EPA ID: CAT000612184

Mailing address: 3065 BOWERS AVENUE

SANTA CLARA, CA 95051

Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: INTEL CORPORATION (PRIVATE CORPORATION)

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Not reported

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

U.S. importer of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

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

Historical Generators:

Date form received by agency: 03/27/1992

Site name: INTEL CORPORATION - NORTHWESTERN PARKWAY

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: INTEL CORPORATION SANTA CLARA-III

Classification: Large Quantity Generator

Violation Status: No violations found

US ENG CONTROLS:

EPA ID: CAT000612184 Site ID: 0902632

Name: INTEL CORP. (SANTA CLARA III)
Address: 2880 NORTHWESTERN PKWY

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA Event Code: Not reported 09/30/2010 Actual Date: Contact Name: Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/20/1990

Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/20/1990

Operable Unit: 01

Contaminated Media : Groundwater Engineering Control: Discharge Not reported Contact Phone and Ext: Not reported Latitude: Not reported Longitude: Not reported Event Code Description: Not reported GIS Lat/Long Sequence: Not reported GIS Sequence: Not reported Not reported

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 09/20/1990

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Pump And Treat
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: ROD Amendment Action Completion date: 09/07/2010

Operable Unit: 01

Contaminated Media: Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported

Action ID: 001

Action Name: ROD Amendment

Action Completion date: 09/07/2010

Operable Unit: 01

Contaminated Media : Groundwater
Engineering Control: Natural Attenuation

Contact Name: Not reported
Contact Phone and Ext: Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence: Not reported
GIS Sequence: Not reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP-SC3 FACILITY (Continued)

1009966367

EDR ID Number

US INST CONTROL:

EPA ID: CAT000612184 Site ID: 0902632

Name: INTEL CORP. (SANTA CLARA III)

Action Name: RECORD OF DECISION
Address: 2880 NORTHWESTERN PKWY

SANTA CLARA, CA 95051

EPA Region: 09

County: SANTA CLARA
Event Code: Not reported
Inst. Control: Covenant
Actual Date: 09/30/1990
Complet. Date: 09/20/1990

Operable Unit: 01
Contaminated Media: Groundwater
Contact Name: Not reported
Contact Phone and Ext:Not reported
Latitude: Not reported
Longitude: Not reported
Event Code Description: Not reported
GIS Lat/Long Sequence:Not reported

GIS Lat/Long Sequence:Not reported GIS Sequence: Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP name: INTEL CORP

INTEL CORP. INTEL CORP.

FINDS:

Registry ID: 110057040303

Environmental Interest/Information System STATE MASTER

G18 VANTAGE DATA CENTERS 3 LLC CA AST A100425832
East 2880 NORTHWESTERN PKWY N/A

1/8-1/4 SANTA CLARA, CA 95051 0.146 mi.

772 ft. Site 2 of 4 in cluster G

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: Vantage Data Centers Management Company LLC

Actual: Total Gallons: Not reported 47 ft. CERSID: 10468234 Facility ID: Not reported

Business Name: Vantage Data Centers 4 LLC

Phone: 408-215-7300
Fax: 208-716-2529
Mailing Address: 2625 Walsh Ave
Mailing Address City: Santa Clara

Mailing Address State: CA

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

VANTAGE DATA CENTERS 3 LLC (Continued)

A100425832

Mailing Address Zip Code: 95051

Operator Name: Vantage Data Centers Management Company LLC

 Operator Phone:
 408-215-7300

 Owner Phone:
 408-215-7300

 Owner Mail Address:
 2625 Walsh Ave

Owner State: CA 95051 Owner Zip Code: Owner Country: **United States** 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

 H19
 APPLIED MATERIALS
 CA SLIC
 \$118172402

 West
 2940-2950 KIFER ROAD
 N/A

West 2940-2950 KIFER ROAD 1/8-1/4 SANTA CLARA, CA 95051

0.156 mi.

823 ft. Site 1 of 4 in cluster H

Relative: SLIC:
Lower Region: STATE

Facility Status: Completed - Case Closed

Actual: Status Date: 12/15/1994 **47 ft.** Global Id: T10000007718

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Agency Case Number: 37.37402 Longitude: -121.98098

Case Type: Cleanup Program Site

Case Worker: UUU

Local Agency:Not reportedRB Case Number:43S0409File Location:Not reportedPotential Media Affected:Not reportedPotential Contaminants of Concern:Not reportedSite History:Not reported

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

H20 TWIN SOLUTIONS, LLC CA ENVIROSTOR S108756933
West 2940 KIFER ROAD N/A

West 2940 KIFER ROAD 1/8-1/4 SANTA CLARA, CA 95051

0.156 mi.

823 ft. Site 2 of 4 in cluster H

Relative: ENVIROSTOR:

Lower Facility ID: 71003479

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported 47 ft. Site Code: Not reported

Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Direction Distance

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

TWIN SOLUTIONS, LLC (Continued)

S108756933

EDR ID Number

Acres: Not reported

NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 37.37333 Longitude: -121.9805 APN: 21628083

Past Use: NONE SPECIFIED NONE SPECIFIED Potential COC: Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: 21628083 Alias Type: APN

Alias Name:

CAR000045070

Alias Type: **EPA Identification Number**

Alias Name: 110009553447 Alias Type: EPA (FRS#) Alias Name: 71003479

Alias Type: **Envirostor ID Number**

Completed Info:

Not reported Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Not reported Comments:

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

H21 **INSOLUTIONS INC** RCRA-SQG 1000284780 CAD027658632 West **2940 KIFER RD CA HAZNET CA WDS**

1/8-1/4 SANTA CLARA, CA 95051

0.156 mi.

Actual:

823 ft. Site 3 of 4 in cluster H

RCRA-SQG: Relative:

Date form received by agency: 06/19/1998 Lower

INSOLUTIONS INC Facility name: Facility address: 2940 KIFER RD

47 ft. SANTA CLARA, CA 95051

> EPA ID: CAD027658632

Direction
Distance

Elevation Site Database(s) EPA ID Number

INSOLUTIONS INC (Continued)

1000284780

EDR ID Number

Contact: STEVEN CHENG
Contact address: 2940 KIFER RD

SANTA CLARA, CA 95051

Contact country: US

Contact telephone: (408) 988-0995 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: INSOLUTIONS INC Owner/operator address: 2940 KIFER RD

SANTA CLARA, CA 95051

Owner/operator country: Not reported
Owner/operator telephone: (408) 986-8306

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

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο 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: D002

. Waste name: CORROSIVE WASTE

Violation Status: No violations found

Direction Distance

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

INSOLUTIONS INC (Continued)

1000284780

HAZNET:

envid: 1000284780 Year: 2000

GEPAID: CAD027658632 Contact: STEVEN CHENG Telephone: 4089880995 Mailing Name: Not reported 2940 KIFER RD Mailing Address:

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported TSD EPA ID: CAD053044053 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

0.08 Tons:

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

1000284780 envid: Year: 1999

GEPAID: CAD027658632 Contact: **INSOLUTIONS INC** Telephone: 4087275555 Mailing Name: Not reported Mailing Address: 2940 KIFER RD

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported TSD EPA ID: CAD059494310 TSD County: Not reported

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Disposal, Other Tons: .2293

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

envid: 1000284780 1999 Year:

CAD027658632 GEPAID: **INSOLUTIONS INC** Contact: Telephone: 4087275555

Mailing Name: Not reported Mailing Address: 2940 KIFER RD

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported TSD EPA ID: CA0000084517 TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Treatment, Tank

Tons: .0500 Cat Decode: Not reported Method Decode: Not reported Santa Clara Facility County:

envid: 1000284780 Year: 1999

Direction Distance

Elevation Site Database(s) EPA ID Number

INSOLUTIONS INC (Continued)

1000284780

EDR ID Number

GEPAID: CAD027658632
Contact: INSOLUTIONS INC
Telephone: 4087275555
Mailing Name: Not reported
Mailing Address: 2940 KIFER RD

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported

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

Disposal Method: Disposal, Other

Tons: .2293
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1000284780 Year: 1998

GEPAID: CAD027658632
Contact: INSOLUTIONS INC
Telephone: 4087275555
Mailing Name: Not reported
Mailing Address: 2940 KIFER RD

Mailing City, St, Zip: SANTA CLARA, CA 950510000

Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Disposal, Other

Tons: .4587
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

<u>Click this hyperlink</u> while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

WDS:

Facility ID: San Francisco Bay 43I016967

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4089880995
Facility Contact: Steven Cheng
Agency Name: TWINSLOUTIONS
Agency Address: 2940 Kifer Rd
Agency City,St,Zip: Santa Clara 95051
Agency Contact: Steven Cheng
Agency Telephone: 4089880995

Direction Distance

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

INSOLUTIONS INC (Continued)

1000284780

Agency Type: Private SIC Code: 3674 SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0 0 Baseline Flow:

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

H22 **TWINSOLUTION LLC** RCRA-SQG 1001231422 2940 KIFER RD N CAR000045070 West

1/8-1/4 SANTA CLARA, CA 95051

0.156 mi.

823 ft. Site 4 of 4 in cluster H

RCRA-SQG: Relative:

Date form received by agency: 10/06/1998 Lower

TWINSOLUTION LLC Facility name: Actual: Facility address: 2940 KIFER RD N

47 ft. SANTA CLARA, CA 95051

> EPA ID: CAR000045070 Contact: JOVIE CHEN Contact address: 2940 KIFER RD N

SANTA CLARA, CA 95051

Contact country: US

Contact telephone: (408) 988-0995 Contact email: Not reported

EPA Region: 09

Small Small Quantity Generator Classification:

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: TWINSOLUTION LLC Owner/operator address: 2940 KIFER RD N

SANTA CLARA, CA 95051

MAP FINDINGS Map ID

Direction Distance

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

TWINSOLUTION LLC (Continued)

1001231422

Owner/operator country: Not reported (408) 988-0995 Owner/operator telephone: 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: Nο 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: Nο Used oil transfer facility: No Used oil transporter: No

Waste code: D001

Waste name: **IGNITABLE WASTE**

Waste code: D002

Waste name: **CORROSIVE WASTE**

Violation Status: No violations found

G23 **INTEL CORPORATION** 2880 NORTHWESTERN PKWY **East** SANTA CLARA, CA 95051 1/8-1/4

0.156 mi.

826 ft. Site 3 of 4 in cluster G

Calsite: Relative:

Region: **BERKELEY** Lower 43350085

Facility ID: Actual: Facility Type: **NPRP** 46 ft.

NPL SITE, RP-FUNDED Type:

Branch: NC

NORTH COAST Branch Name: File Name: Not reported State Senate District: 01101990

DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY Status:

CONTROL BOARD (RWQCB) LEAD

PROPERTY/SITE REFERRED TO RWQCB Status Name: Lead Agency: **ENVIRONMENTAL PROTECTION AGENCY**

NPL: Listed SIC Code: 35

SIC Name: MANU - INDUSTRIAL MACHINERY & EQUIPMENT

Not reported Access: Not reported Cortese:

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported **CA HIST Cal-Sites**

CA HIST UST

CA EMI

U001601881

N/A

Direction Distance Elevation

ion Site Database(s) EPA ID Number

INTEL CORPORATION (Continued)

U001601881

EDR ID Number

Groundwater Contamination: Confirmed Staff Member Responsible for Site: Not reported Supervisor Responsible for Site: Not reported Region Water Control Board: Not reported Region Water Control Board Name: Not reported Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 22 State Senate District Code: 13

Facility ID: Not reported Activity: Not reported Activity Name: Not reported AWP Code: Not reported Proposed Budget: Not reported AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: Not reported Est Person-Yrs to complete: Not reported Not reported Estimated Size: Not reported Request to Delete Activity: Activity Status: Not reported **Definition of Status:** Not reported Liquids Removed (Gals): Not reported Liquids Treated (Gals): Not reported Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported For Commercial Reuse: Not reported Not reported For Industrial Reuse: For Residential Reuse: Not reported Not reported Unknown Type:

Alternate Address: 2880 NORTHWESTERN PARKWAY

Alternate City,St,Zip: SANTA CLARA, CA 95051
Alternate Address: 2880 NORTHWESTERN PKWY
Alternate City,St,Zip: SANTA CLARA, CA 95051

Background Info: Approximately 300,000 people residing within a three-mile radius of this site depend on local groundwater for their

radius of this site depend on local groundwater for their drinking water. This groundwater is derived from a deep

aquifer.

While there are no reported impacts on public or private wells, four City of Sunnyvale municipal wells and twenty-three of the twenty-seven City of Santa Clara municipal wells are located within a three-mile radius of the site. The twenty-seven City of Santa Clara municipal wells supply about eight percent of the City's water. The closest municipal well to the site is City of Santa Clara Well #21, which is 4,000 feet from the nearest contaminated monitoring

well at the site.

Intel Corporation operates a microprocessor testing facility

at this four-acre site. The site is located adjacent to other industrial and commercial development. Chemicals used in the manufacturing process and wastes generated from this process were handled and stored onsite in above-ground drums

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION (Continued)

U001601881

EDR ID Number

and an underground storage tank.

Soil and shallow groundwater at the site are contaminated with trichloroethane (TCA), trichloroethylene (TCE), Freon-113, dichloroethane (DCA), and dichloroethylene (DCE).

Comments Date: 01101990

Comments: Site has been referred to the RWQCB.

Comments Date: 07251991

Comments: Groundwater contaminated with VOCs. Based on available

Comments Date: 07251991

Comments: information, site is not considered to be of public health

Comments Date: 07251991

Comments: concern because of apparent absence of human exposure to

Comments Date: 07251991

Comments: hazardous substances. However, people could face a health

Comments Date: 07251991

Comments: risk if they swallow or touch contaminated water, or inhale

Comments Date: 07251991

Comments: contaminated vapors.

ID Name: BEP DATABASE PCODE

ID Value: P23078

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAT000612184

Alternate Name: INTEL CORPORATION - SANTA CLARA III
Alternate Name: INTEL CORPORATION (SANTA CLARA III)

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

HIST UST:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000048195

Facility Type: Other

Other Type: SEMICONDUCTOR MFG.

Contact Name: BILL SALE Telephone: 4089878001

Owner Name: INTEL CORPORATION
Owner Address: 3065 BOWERS AVENUE
Owner City,St,Zip: SANTA CLARA, CA 95951

Total Tanks: 0003

Tank Num: 001 Container Num: SC03IV01 Year Installed: 1976 00000600 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: None

 Tank Num:
 002

 Container Num:
 SC03IV02

 Year Installed:
 1984

 Tank Capacity:
 00000000

Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported

MAP FINDINGS Map ID

Direction Distance

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

INTEL CORPORATION (Continued)

U001601881

Container Construction Thickness: Not reported

Visual, Stock Inventor, Groundwater Monitoring Well Leak Detection:

Tank Num: SC03IV03 Container Num: Year Installed: 1976 Tank Capacity: 00000040 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Visual

EMI:

1990 Year: County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

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: 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

1993 Year: County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

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 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

2003 Year: County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

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

MAP FINDINGS Map ID

Direction Distance

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

INTEL CORPORATION (Continued)

U001601881

Reactive Organic Gases Tons/Yr: 0 0 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

Year: 2004 County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.072 Reactive Organic Gases Tons/Yr: 0.0650053 Carbon Monoxide Emissions Tons/Yr: 0.028 NOX - Oxides of Nitrogen Tons/Yr: 0.127 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0.011 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.010736

2005 Year: County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

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: .075 Reactive Organic Gases Tons/Yr: .0668435 Carbon Monoxide Emissions Tons/Yr: .03 NOX - Oxides of Nitrogen Tons/Yr: .174 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: .012 Part. Matter 10 Micrometers and Smllr Tons/Yr:.011712

2006 Year: County Code: 43 SF Air Basin: Facility ID: 798 Air District Name: BA SIC Code: 3674

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: .077 Reactive Organic Gases Tons/Yr: .0707512 Carbon Monoxide Emissions Tons/Yr: .084 NOX - Oxides of Nitrogen Tons/Yr: .552 SOX - Oxides of Sulphur Tons/Yr: .009 .029 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:.028304

Direction Distance

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

INTEL CORPORATION (Continued)

U001601881

S100833412

N/A

CA ENVIROSTOR

CA BOND EXP. PLAN

CA HIST CORTESE

CA SLIC

CA DEED

CA Cortese CA ENF

Year: 2007 County Code: 43 Air Basin: SF Facility ID: 798 Air District Name: BA SIC Code: 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .056 Reactive Organic Gases Tons/Yr: .0531929 Carbon Monoxide Emissions Tons/Yr: .036 NOX - Oxides of Nitrogen Tons/Yr: .345 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: .005 Part. Matter 10 Micrometers and Smllr Tons/Yr:.00488

G24 INTEL CORPORATION (SANTA CLARA III) East **2880 NORTHWESTERN PKWY** 1/8-1/4 SANTA CLARA, CA 95051

0.156 mi.

826 ft. Site 4 of 4 in cluster G

Relative: Lower

ENVIROSTOR:

Actual: Facility ID: 71003489 46 ft. Status: Refer: EPA Status Date: 04/17/2014

Site Code: Not reported Site Type: **Tiered Permit** Site Type Detailed: **Tiered Permit** Acres: 4.93

YES NPL: NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Mark Piros

Division Branch: Cleanup Berkeley Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37371 Longitude: -121.9723 APN: 21628118

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: 21628118 Alias Name: Alias Type: APN

Alias Name: CAT000612184

Alias Type: **EPA Identification Number**

Alias Name: 110001180935 Alias Type: EPA (FRS#)

Direction Distance Elevation

vation Site Database(s) EPA ID Number

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

EDR ID Number

Alias Name: 71003489

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/16/2014

Comments: DTSC performed a site screening to determine whether any releases of

hazardous substances or wastes have occurred at the site that require

corrective actions. Intel Corporation used the Site to perform

quality control of chemicals and electrical testing of

semiconductors. The Site was listed on the National Priorities List in 1986 and the U.S. Environmental Protection Agency (EPA) issued a Record of Decision (ROD), which selected a remedy for the site with groundwater extraction and treatment as a primary component. The groundwater extraction and treatment system was operated nine years up through 1994. A trial monitored natural attenuation (MNA) program was initiated after groundwater extraction and treatment ceased. The Regional Water Quality Control Board provided oversight of the cleanup activities until EPA assumed oversight in 2006. EPA changed the remedy to MNA in a September 2010 ROD Amendment and continues to

oversee the cleanup of the Site. DTSC recommended that the Site

status be identified as Refer to EPA.

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: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Facility ID: 43350085
Status: Refer: RWQCB
Status Date: 01/10/1990
Site Code: Not reported
Site Type: Federal Superfund
Site Type Detailed: State Response or NPL

Acres: Not reported YES
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

 Latitude:
 37.37365

 Longitude:
 -121.9730

 APN:
 216-28-118

 Past Use:
 NONE SPECIFIED

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

EDR ID Number

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Alias Name: INTEL CORPORATION - SANTA CLARA III

Alias Type: Alternate Name
Alias Name: 216-28-118
Alias Type: APN

Alias Name: CAT000612184

Alias Type: EPA Identification Number

 Alias Name:
 110001180935

 Alias Type:
 EPA (FRS #)

 Alias Name:
 P23078

 Alias Type:
 PCode

 Alias Name:
 43350085

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Not reported Comments: Not reported Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: 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

SLIC:

Region: STATE

Facility Status: Open - Verification Monitoring

 Status Date:
 01/01/2000

 Global Id:
 SL720611212

Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY

Lead Agency Case Number:Not reportedLatitude:37.373758Longitude:-121.973262

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0061 File Location: Not reported

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

Potential Contaminants of Concern: Not reported Site History: Not reported

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

DEED:

Envirostor ID: SL720611212 Area: Not reported Sub Area: Not reported

Direction Distance Elevation

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

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

Site Type: SLIC

Status: OPEN - VERIFICATION MONITORING

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 01/28/2008

CA BOND EXP. PLAN:

Reponsible Party: NPL SITE CLEANUP WORKPLAN

Project Revenue Source Company: Not reported Project Revenue Source Addr: Not reported Project Revenue Source City,St,Zip: Not reported

Project Revenue Source Desc: Intel Corporation, the responsible party, is conducting remedial activities

under the direction of the RWQCB. DHS has budgeted \$50,000 for development,

review and approval of a RAP and will seek to recover all costs from the

responsible party.

Site Description: Intel Corporation operates a microprocessor testing facility at this four acre

site. The site is located adjacent to other industrial and commercial

development. Chemicals used in the manufacturing process and wastes generated from this process werehandled and stored onsite in above-ground drums and an

underground storage tank.

Hazardous Waste Desc: Soil and shallow ground water at the site are contaminated with trichloroethane

(TCA), trichloroethylene (TCE), Freon-113, dichloroethane (DCA) and dichloroethylene (DCE). The source of contamination has not been identified.

Threat To Public Health & Env: Approximately 300,000 people residing within a three-mile radius of this site

depend on local ground water for drinking water. This ground water is derived from a deep aquifer. It is not known if this deep aquifer is hydraulically connected to the contaminated shallow zone at the site. While there are no reported impacts on public or private wells, four City of Sunnyvale municipal wells and 23 of the 27 City of Santa Clara municipal wells are located within a 3-mile radius of the site. The 27 City of Santa Clara municipal wells supply about 8 percent of the City's water. The closest municipal well to the site is City of Santa Clara well No. 21, which is 4,000 feet from the nearest

contaminated monitoring well at the site.

Site Activity Status: Use of the acid neutralization system for waste solvents has been discontinued.

Ground water monitoring wells and extraction wells have been installed. Contaminated ground water is currently being pumped at a rate of 23,000 gallons per day and is subjected to carbon adsorption treatment prior to discharge into the San Tomas Aquino Creek and the South San Francisco Bay. The RWQCB has

requested additional investigations to identify contamination sources.

CORTESE:

Region: CORTESE Envirostor Id: Not reported Site/Facility Type: Not reported Not reported Cleanup Status: Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

EDR ID Number

Region 2: 2

WID Id: 2 438119N02
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

ENF:

Region: 2
Facility Id: 232529
Agency Name: Intel Corporation
Place Type: Facility
Place Subtype: Not reported

Facility Type: Industrial
Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 37.373748 Place Longitude: -121.972049 SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported Not reported SIC Desc 3: NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS**

Of Programs: 1 WDID: 2 438119N02

Reg Measure Id: 162363
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 Never Active Status: Status Date: 02/21/2013 Effective Date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

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: Ν Individual/General:

Fee Code: Not reported Direction/Voice: Passive 222617 Enforcement Id(EID): Region: Order / Resolution Number: 89-064

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 04/19/1989 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 438119N02

ENF ORDER Description: Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1: **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

2 Region: Facility Id: 232529

Agency Name: Intel Corporation Place Type: Facility Place Subtype: Not reported Industrial Facility Type:

Agency Type: **Privately-Owned Business**

Of Agencies:

Place Latitude: 37.373748 -121.972049 Place Longitude: SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

INTEL CORPORATION (SANTA CLARA III) (Continued)

S100833412

EDR ID Number

NAICS Desc 3: Not reported # Of Places: Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: 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 **UNREGS** Program: **UNREGS** Program Category1: Program Category2: **UNREGS**

Of Programs: 1
WDID: 2 438119N02
Reg Measure Id: 162363
Reg Measure Type: Unregulated

Region: 2

Not reported Order #: Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** 02/21/2013 Status Date: Effective Date: Not reported Not reported Expiration/Review Date: 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 - Pending: WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
222616
229016
90-105

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 07/18/1990
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 438119N02

Description: ENF ORDER
Program: UNREGS
Latest Milestone Completion Date: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

INTEL CORPORATION (SANTA CLARA III) (Continued)

RA III) (Continued) S100833412

1
0

Total Assessment Amount:

Initial Assessed Amount:

Liability \$ Amount:

Project \$ Amount:

Liability \$ Paid:

Project \$ Completed:

Total \$ Paid/Completed Amount:

0

HIST CORTESE:

Of Programs1:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438119N02

I25 VANTAGE DATA CENTERS 4 LLC CA AST A100425834
ESE 2820 NORTHWESTERN PKWY N/A

1/8-1/4 SANTA CLARA, CA 95051 0.158 mi.

833 ft. Site 1 of 2 in cluster I

Relative: AST:

Higher Certified Unified Program Agencies: Not reported

Owner: V1 - Vantage Data Centers 4 LLC

 Actual:
 Total Gallons:
 Not reported

 49 ft.
 CERSID:
 10405486

 Facility ID:
 43-010-701971

Business Name: Vantage Data Centers 4 LLC

Phone: 408-496-6367
Fax: Not reported
Mailing Address: 2625 Walsh Ave
Mailing Address City: Santa Clara

Mailing Address State: CA
Mailing Address Zip Code: 95051

Operator Name: V1 - Vantage Data Centers 4 LLC

 Operator Phone:
 408-496-6367

 Owner Phone:
 408-496-6367

 Owner Mail Address:
 2625 Walsh Ave

Owner State: CA Owner Zip Code: 95051 Owner Country: **United States** 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

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

J26 ULTRATECH CA HIST UST U001594454
ENE 2920 CORONADO DRIVE N/A

ENE 2920 CORONADO DRIVE 1/8-1/4 SANTA CLARA, CA 94054

0.169 mi.

890 ft. Site 1 of 6 in cluster J

Relative: Lower HIST UST:
File Number: 00020ACF

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

Actual: 44 ft.

Region: STATE
Facility ID: 00000001425
Facility Type: Other

Other Type: ELECTRONIC MFG.
Contact Name: TERRY STILES
Telephone: 4087276500

Owner Name: XYNETICS (A UNIT OF GENERAL SI

Owner Address: 3141 CORONADO DRIVE Owner City,St,Zip: SANTA CLARA, CA 94054

Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: 1983
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported

Container Construction Thickness: 6
Leak Detection: None

Tank Num: 002 Container Num: 1

Year Installed:
Tank Capacity:
O0002000
Tank Used for:
Not reported
Type of Fuel:
Container Construction Thickness:
Leak Detection:
Not reported
Not reported
Not reported

Tank Num: 003 Container Num: 2

Year Installed:
Tank Capacity:
O0000000
Tank Used for:
Not reported
Type of Fuel:
Container Construction Thickness:
Leak Detection:
Not reported
Not reported
Not reported

Click here for Geo Tracker PDF:

K27 FLEXTRONICS INTERNATIONAL East 2875 NORTHWESTERN PARKWAY

1/8-1/4 SANTA CLARA, CA 95051

0.172 mi.

909 ft. Site 1 of 2 in cluster K

RCRA NonGen / NLR:

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 06/25/2001

Facility name: FLEXTRONICS INTERNATIONAL

Actual: Facility address: 2875 NORTHWESTERN PARKWAY

48 ft. SANTA CLARA, CA 95051

TC4828791.2s Page 239

1000341504

CAD981384225

RCRA NonGen / NLR

MAP FINDINGS Map ID

Direction Distance

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

FLEXTRONICS INTERNATIONAL (Continued)

1000341504

EPA ID: CAD981384225 CLIFFORD R BAUGHN Contact: 2245 LUNDY AVE Contact address:

SAN JOSE, CA 95131

Contact country: US

(408) 576-7000 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

SPIEKER PROPERTIES Owner/operator name: Owner/operator address: 2180 SAND HILL RD STE 200 MENLO PARK, CA 94025

Owner/operator country: Not reported (650) 854-5600 Owner/operator telephone:

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

Owner/operator name: NOT REQUIRED NOT REQUIRED Owner/operator address:

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: 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: D001

Waste name: **IGNITABLE WASTE**

Waste code: D002

CORROSIVE WASTE Waste name:

Waste code: D008

MAP FINDINGS Map ID

Direction Distance

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

FLEXTRONICS INTERNATIONAL (Continued)

1000341504

. Waste name: **LEAD**

Violation Status: No violations found

K28 **INFORMATION MEMORIES CORP** RCRA-SQG 1000341506 2875 NORTHWESTERN PARKWAY **East FINDS** CAD981384472 SANTA CLARA, CA 95051 **ECHO**

1/8-1/4 0.172 mi.

Actual:

48 ft.

909 ft. Site 2 of 2 in cluster K

RCRA-SQG: Relative:

Date form received by agency: 09/01/1996 Higher

INFORMATION MEMORIES CORP Facility name: Facility address: 2875 NORTHWESTERN PARKWAY

SANTA CLARA, CA 95051

EPA ID: CAD981384472

Mailing address: NORTHWESTERN PARKWAY

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region:

Small Small Quantity Generator Classification:

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:

INFORMATION MEMORIES Owner/operator name:

NOT REQUIRED Owner/operator address:

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NOT REQUIRED Owner/operator name: Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No

Direction Distance Elevation

levation Site Database(s) EPA ID Number

INFORMATION MEMORIES CORP (Continued)

1000341506

EDR ID Number

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: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110001171810

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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.

ECHO:

Envid: 1000341506 Registry ID: 110001171810

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110001171810

L29 SANTA CLARA 1 BUILDING (FAB II

North 3065 BOWERS AVE 1/8-1/4 SANTA CLARA, CA 95051

0.179 mi.

946 ft. Site 1 of 6 in cluster L

Relative: Lower **ENVIROSTOR:**

Facility ID: 71002421

Status: Inactive - Needs Evaluation

Actual: 41 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

U001601880

N/A

CA ENVIROSTOR

CA HIST UST

CA NPDES

MAP FINDINGS Map ID

Direction Distance

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

SANTA CLARA 1 BUILDING (FAB II (Continued)

U001601880

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 37.37623 Latitude: Longitude: -121.9755

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: Alias Name: CAD047897855

Alias Type: **EPA Identification Number**

Alias Name: 110001133434 Alias Type: EPA (FRS #) Alias Name: 71002421

Alias Type: **Envirostor ID Number**

Completed Info:

Not reported Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Not reported Future Area Name: 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:

HIST UST:

Not reported File Number: Not reported URL: Region: STATE Facility ID: 00000048121

Facility Type: Other

SEMICONDUCTOR MFG. Other Type:

Contact Name: **DICK OLSEN** Telephone: 4089878059

Owner Name: INTEL CORPORATION Owner Address: 3065 BOWERS AVENUE Owner City, St, Zip: SANTA CLARA, CA 95951

Total Tanks: 0005

Tank Num: 001 SC01IV01 Container Num: Year Installed: 1981 00005000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA 1 BUILDING (FAB II (Continued)

U001601880

EDR ID Number

Container Construction Thickness: Not reported Leak Detection: Visual

Tank Num: 002
Container Num: SC01IV02
Year Installed: 1974
Tank Capacity: 00000650
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported

Leak Detection: Groundwater Monitoring Well

 Tank Num:
 003

 Container Num:
 SC01IV03

 Year Installed:
 1979

 Tank Capacity:
 00000200

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Container Construction Thickness: 1/2 Leak Detection: Visual

004 Tank Num: Container Num: SC01IV04 Year Installed: 1976 00000060 Tank Capacity: WASTE Tank Used for: Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 005 Container Num: SC01IV05 Year Installed: 1974 Tank Capacity: 00006100 Tank Used for: WASTE Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

NPDES:

Npdes Number: CAS000002 Facility Status: Terminated

 Agency Id:
 0

 Region:
 2

 Regulatory Measure Id:
 442758

2009-0009-DWQ Order No: Regulatory Measure Type: Enrollee Not reported Place Id: 2 43C368286 WDID: Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 11/19/2013 Expiration Date Of Regulatory Measure: Not reported

Termination Date Of Regulatory Measure: 04/14/2016
Discharge Name: Intel

Discharge Address: 2200 Mission College Blvd

Discharge City: Santa Clara

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA 1 BUILDING (FAB II (Continued)

U001601880

EDR ID Number

Discharge State: California Discharge Zip: 95054 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported Not reported PLACE SIZE: PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** Not reported Not reported OPERATOR CONTACT PHONE EXT: OPERATOR CONTACT EMAIL: Not reported **OPERATOR TYPE:** Not reported **DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION: 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 NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported

Direction Distance

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

SANTA CLARA 1 BUILDING (FAB II (Continued)

U001601880

TERTIARY SIC: Not reported

L30 **INTEL CORPORATION FABRICATION SC1/2** CA SLIC S113000753

North **3065 BOWERS AVE CA HAZNET** N/A **CA NPDES**

1/8-1/4 SANTA CLARA, CA 95051

0.179 mi.

946 ft. Site 2 of 6 in cluster L

SLIC: Relative:

Region: STATE Lower

Facility Status: Open - Inactive Actual: Status Date: 06/14/2016 41 ft. T10000008041 Global Id:

> Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.37665 Longitude: -121.97615

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0328

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

Potential Media Affected:

Potential Contaminants of Concern: Trichloroethylene (TCE), Total Petroleum Hydrocarbons (TPH)

Site History: Not reported

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

HAZNET:

envid: S113000753 Year: 2015

GEPAID: CAD047897855 DAWN ADDONIZIO Contact: 4087653302 Telephone: Mailing Name: Not reported

Mailing Address: 2200 MISSION COLLEGE BLVD Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Santa Clara TSD EPA ID: CAT080014079 TSD County: Contra Costa

Waste Category: Off-specification, aged or surplus organics

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

(H010-H129) Or (H131-H135)

Tons: 0.011

Cat Decode: Off-specification, aged or surplus organics

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

(H010-H129) Or (H131-H135)

Santa Clara Facility County:

envid: S113000753 Year: 2015

GEPAID: CAD047897855 Contact: DAWN ADDONIZIO 4087653302 Telephone: Mailing Name: Not reported

Mailing Address: 2200 MISSION COLLEGE BLVD Mailing City, St, Zip: SANTA CLARA, CA 950540000

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION FABRICATION SC1/2 (Continued)

S113000753

EDR ID Number

Gen County: Santa Clara
TSD EPA ID: CAD008302903
TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.4815

Cat Decode: Unspecified organic liquid mixture

Method Decode: Fuel Blending Prior To Energy Recovery At Another Site

Facility County: Santa Clara

envid: \$113000753 Year: 2015

GEPAID: CAD047897855
Contact: DAWN ADDONIZIO
Telephone: 4087653302
Mailing Name: Not reported

Mailing Address: 2200 MISSION COLLEGE BLVD Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Santa Clara
TSD EPA ID: UTC093012201

TSD County: 99

Waste Category: Contaminated soil from site clean-up

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 126.9

Cat Decode: Contaminated soil from site clean-up

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: \$113000753 Year: 2015

GEPAID: CAD047897855
Contact: DAWN ADDONIZIO
Telephone: 4087653302
Mailing Name: Not reported

Mailing Address: 2200 MISSION COLLEGE BLVD Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Santa Clara
TSD EPA ID: CAD008302903
TSD County: Los Angeles

Waste Category: Laboratory waste chemicals

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

(H010-H129) Or (H131-H135)

Tons: 0.1925

Cat Decode: Laboratory waste chemicals

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

(H010-H129) Or (H131-H135)

Facility County: Santa Clara

envid: \$113000753 Year: 2015 GEPAID: CAD0478978

GEPAID: CAD047897855
Contact: DAWN ADDONIZIO
Telephone: 4087653302
Mailing Name: Not reported

Mailing Address: 2200 MISSION COLLEGE BLVD

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION FABRICATION SC1/2 (Continued)

S113000753

EDR ID Number

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Santa Clara
TSD EPA ID: CAD008302903
TSD County: Los Angeles

Waste Category: Organic solids with halogens

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

(H010-H129) Or (H131-H135)

Tons: 0.075

Cat Decode: Organic solids with halogens

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

(H010-H129) Or (H131-H135)

Facility County: Santa Clara

<u>Click this hyperlink</u> while viewing on your computer to access 513 additional CA_HAZNET: record(s) in the EDR Site Report.

NPDES:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: Regulatory Measure Id: 183970 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431007030 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: 5/9/2008 PROCESSED DATE: 5/27/1992 STATUS CODE NAME: Active STATUS DATE: 5/27/1992 PLACE SIZE: 26

FACILITY CONTACT NAME: Dawn Addonizio-Brown

FACILITY CONTACT TITLE:

FACILITY CONTACT PHONE:

FACILITY CONTACT PHONE EXT:

FACILITY CONTACT EMAIL:

Not reported

Not reported

OPERATOR NAME: Intel

PLACE SIZE UNIT:

OPERATOR ADDRESS: 2200 Mission College Blvd

OPERATOR CITY: Santa Clara
OPERATOR STATE: California
OPERATOR ZIP: 95054

OPERATOR CONTACT NAME: Dawn Addonizio-Brown OPERATOR CONTACT TITLE: Environmental Engineer

OPERATOR CONTACT PHONE: 408-765-3302
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION FABRICATION SC1/2 (Continued)

S113000753

EDR ID Number

OPERATOR TYPE: Private Business DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** California Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE:** Not reported Not reported CONSTYPE LINEAR UTILITY IND: **EMERGENCY PHONE NO:** 408-765-3302 **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 Not reported CONSTYPE ELECTRICAL LINE IND: CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported

RECEIVING WATER NAME: San Tomas Aquinas Creek

CERTIFIER NAME: Not reported CERTIFIER TITLE: Not reported CERTIFICATION DATE: Not reported

PRIMARY SIC: 3674-Semiconductors and Related Devices

CAS000001

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number:

Facility Status: Active Agency Id: 0 Region: 2 Regulatory Measure Id: 183970 97-03-DWQ Order No: Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431007030 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 05/27/1992 **Expiration Date Of Regulatory Measure:** Not reported 07/31/2015 Termination Date Of Regulatory Measure: Discharge Name: Intel

Discharge Address: 2200 Mission College Blvd

Discharge City:

Discharge State:

Discharge Zip:

PROCESSED DATE:

Santa Clara

California

95054

Not reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL CORPORATION FABRICATION SC1/2 (Continued)

S113000753

EDR ID Number

STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported Not reported **FACILITY CONTACT PHONE: FACILITY CONTACT PHONE EXT:** Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported Not reported **OPERATOR ADDRESS: OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** 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 NAME:** Not reported Not reported **DEVELOPER ADDRESS: DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION: 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 NAME: Not reported CERTIFIER TITLE: Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

L31 INTEL CORPORATION - BOWERS CAMPUS RCRA-LQG 1000203461

North 3065 BOWERS AVE CA WDS CAD047897855

1/8-1/4 SANTA CLARA, CA 95054

0.179 mi.

946 ft. Site 3 of 6 in cluster L

Relative: RCRA-LQG:

Lower Date form received by agency: 03/01/2016

Facility name: INTEL CORPORATION - BOWERS CAMPUS

Actual: Facility address: 3065 BOWERS AVE SANTA CLARA, CA 95054

EPA ID: CAD047897855

Mailing address: BOWERS AVE SANTA CLARA, CA 95054

Contact: CARYN QUIST

Contact address: BOWERS AVE SANTA CLARA, CA 95054

Contact country: US

Contact telephone: (408) 765-3011

Contact email: CARYN.M.QUIST@INTEL.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: INTEL CORPORATION

Owner/operator address: Not reported Not reported Owner/operator country: Not reported

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1971
Owner/Op end date: Not reported

Owner/operator name: INTEL CORPORATION (PRIVATE CORP)

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

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

Owner/operator name: INTEL CORPORATION
Owner/operator address: MISSION COLLEGE BLVD

EDR ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

SANTA CLARA, CA 95054

Owner/operator country: US

Owner/operator telephone: (408) 765-8080

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1971
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: 122 Waste name: 122 Waste code: 141 Waste name: 141 Waste code: 181 Waste name: 181 212 Waste code: Waste name: 212 Waste code: 213 Waste name: 213 Waste code: 221 Waste name: 221 223 Waste code: Waste name: 223 Waste code: 331 331 Waste name: 343 Waste code: Waste name: 343 351 Waste code: 351 Waste name: Waste code: 352 Waste name: 352 **EDR ID Number**

1000203461

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

. Waste code: 551 . Waste name: 551

Waste code: 611 Waste name: 611

. Waste code: 791 . Waste name: 791 . Waste code: 792

. Waste name: 792

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

Tradio name.

. Waste name: LEAD
. Waste code: D018

Waste code:

Waste name:

Waste code: D035

. Waste name: METHYL ETHYL KETONE

D008

BENZENE

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

Direction Distance Elevation

EPA ID Number Site Database(s)

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code:

Waste name: NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2

Waste code: U007

Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

Waste code:

Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Historical Generators:

Date form received by agency: 03/01/2014

Site name: INTEL CORPORATION - BOWERS CAMPUS

Classification: Large Quantity Generator

Waste code: D001

IGNITABLE WASTE Waste name:

Waste code: D002

CORROSIVE WASTE Waste name:

Waste code: D003

Waste name: REACTIVE WASTE

D008 Waste code: Waste name: LEAD Waste code: D009

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

Waste code: D035

METHYL ETHYL KETONE Waste name:

Waste code: F003

THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U002

Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Waste code: U003

. Waste name: ACETONITRILE (I,T)

Waste code: U039

. Waste name: P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-

Waste code: U123

Waste name: FORMIC ACID (C,T)

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Date form received by agency: 07/22/2010

Site name: INTEL CORPORATION BOWERS CAMPUS

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: D007
Waste name: CHROMIUM

Waste code: D011
Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED
SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

Direction Distance Elevation

EDR ID Number EPA ID Number Site Database(s)

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL Waste name:

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P106

Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Waste code: U006

Waste name: ACETYL CHLORIDE (C,R,T)

Waste code: U109

Waste name: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Waste code:

Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste code: U154

Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste code: U404

ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE Waste name:

Date form received by agency: 02/25/2008

Site name: INTEL CORPORATION - BOWERS CAMPUS

Classification: Large Quantity Generator

Waste code: D001

IGNITABLE WASTE Waste name:

Waste code: D002

CORROSIVE WASTE Waste name:

Waste code:

Waste name: REACTIVE WASTE

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

Waste code: D008 Waste name: LEAD

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

Waste code: D024 Waste name: M-CRESOL

Waste code: D035

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

. Waste name: METHYL ETHYL KETONE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P105

. Waste name: SODIUM AZIDE

. Waste code: U014

. Waste name: AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-

Waste code: U052

. Waste name: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

Waste code: U092

Waste name: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Date form received by agency: 02/03/2006

Site name: INTEL CORPORATION - BOWERS CAMPUS

Classification: Large Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: D008
Waste name: LEAD

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/26/2004

Site name: INTEL CORPORATION - BOWERS CAMPUS

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

. Waste code: F003

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U134

. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Date form received by agency: 02/28/2002

Site name: INTEL CORPORATION - BOWERS CAMPUS SC1/2

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: INTEL CORPORATION - BOWERS CAMPUS SC1/2

Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: INTEL CORPORATION - BOWERS CAMPUS SC1/2

Classification: Large Quantity Generator

Date form received by agency: 02/02/1998

Site name: INTEL CORPORATION FABRICATION SITE II

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: INTEL CORPORATION FABRICATION SITE II

Classification: Large Quantity Generator

Date form received by agency: 02/29/1996

Site name: INTEL CORPORATION-BOWERS CAMPUS

Classification: Large Quantity Generator

Date form received by agency: 03/30/1994

Site name: INTEL CORPORATION-BOWERS CAMPUS

Classification: Large Quantity Generator

Date form received by agency: 03/27/1992

Site name: INTEL CORPORATION BOWERS CAMPUS

Classification: Large Quantity Generator

Date form received by agency: 07/09/1980

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

Site name: INTEL CORPORATION FABRICATION SITE II

Classification: Large Quantity Generator

Date form received by agency: 07/09/1980

Site name: INTEL CORPORATION FABRICATION SITE II

Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/24/2007
Date achieved compliance: 09/24/2007
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported

Enforcement action date:
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
Not reported
Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 04/13/1995

Date achieved compliance: 04/13/2000 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/21/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 07/07/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:
Evaluation lead agency:

Not reported
State

Evaluation date: 11/05/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 09/27/2007

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/24/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/24/2007 Evaluation lead agency: EPA

Evaluation date: 09/01/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 04/13/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 04/13/2000

Evaluation lead agency: State Contractor/Grantee

WDS:

Facility ID: San Francisco Bay 43I007030

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: 4087653302 Facility Contact: ADDONIZIO DAWN

Agency Name: INTEL

Agency Address: 2150 Mission College Blvd
Agency City,St,Zip: Santa Clara 950541536
Agency Contact: ADDONIZIO DAWN

Agency Telephone: 4087653277
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste Type: Not reported
Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION - BOWERS CAMPUS (Continued)

1000203461

EDR ID Number

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

L32 INTEL - SC1 CA AST A100420989
North 3065 BOWERS AV N/A

1/8-1/4 SANTA CLARA, CA 95052

0.179 mi.

946 ft. Site 4 of 6 in cluster L

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: INTEL CORPORATION

Actual: Total Gallons: Not reported 41 ft. CERSID: 10084438

Facility ID: Not reported
Business Name: INTEL
Phone: (408)765-8080
Fax: Not reported

Mailing Address: 3065 Bowers Avenue M/S SC2-13

Mailing Address City: Santa Clara
Mailing Address State: CA
Mailing Address Zip Code: 95054

Operator Name: INTEL CORPORATION
Operator Phone: (408)765-8080

Owner Phone: (408)765-8080 Owner Phone: (408)765-8080

Owner Mail Address: 2200 Mission College Blvd

Owner State: CA Owner Zip Code: 95052 **United States** Owner Country: Not reported Property Owner Name: Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Not reported Property Owner Zip Code: **Property Owner Country:** Not reported EPAID: CAD047897855

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

L33 INTEL CA AST A100324302
North 3065 BOWERS AVE N/A

North 3065 BOWERS AVE 1/8-1/4 SANTA CLARA, CA 95054

0.179 mi.

946 ft. Site 5 of 6 in cluster L

Relative: AST:

Lower Certified Unified Program Agencies: Santa Clara City

Owner: Not reported Total Gallons: 5,160

Actual: Total Gallons: 5,160
41 ft. CERSID: Not reported

Facility ID: Not reported Business Name: Not reported Phone: Not reported Fax: Not reported Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported 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 EPAID: Not reported

Certified Unified Program Agencies: Not reported
Owner: Intel Corporation
Total Gallons: Not reported
CERSID: 10127311
Facility ID: Not reported
Business Name: INTEL
Phone: 408-765-8080
Fax: Not reported

Mailing Address: 3065 Bowers Avenue M/S SC2-13

Mailing Address City: Santa Clara
Mailing Address State: CA
Mailing Address Zip Code: 95054

Operator Name: Intel Corporation
Operator Phone: 408-765-8080
Owner Phone: 408-765-8080

Owner Mail Address: 2200 Mission College Blvd

Owner State: CA Owner Zip Code: 95052 Owner Country: **United States** 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

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL (Continued) A100324302

Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAD047897855

L34 INTEL - SC2 CA AST A100420990
North 3065 BOWERS AV N/A

1/8-1/4 SANTA CLARA, CA 95054

0.179 mi.

946 ft. Site 6 of 6 in cluster L

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: INTEL CORPORATION

Actual:Total Gallons:Not reported41 ft.CERSID:10087228

Facility ID: Not reported
Business Name: INTEL
Phone: (408)765-8080
Fax: Not reported

Mailing Address: 3065 Bowers Avenue M/S SC2-13

Mailing Address City: Santa Clara
Mailing Address State: CA
Mailing Address Zip Code: 95054

Operator Name: INTEL CORPORATION
Operator Phone: (408)765-8080

Owner Phone: (408)765-8080 Owner Phone: (408)765-8080

Owner Mail Address: 2200 Mission College Blvd

Owner State: CA 95052 Owner Zip Code: Owner Country: **United States** 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: CAD047897855

F35 MICRO TOOL CO INC RCRA NonGen / NLR 1000366360

NW ASHBY STATE RD RI MANIFEST MAD001136910

1/8-1/4 ASHBY, MA 01431

0.181 mi.

958 ft. Site 2 of 2 in cluster F

Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 08/18/1980
Facility name: MICRO TOOL CO INC

Actual: Facility address: ASHBY STATE RD
43 ft. ASHBY, MA 01431

EPA ID: MAD001136910
Contact: RICHARD ARVO
Contact address: ASHBY STATE RD

ASHBY, MA 01431

Contact country: US

Contact telephone: (508) 386-7961

EDR ID Number

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Elevation Site Database(s) EPA ID Number

MICRO TOOL CO INC (Continued)

1000366360

EDR ID Number

Contact email: Not reported

EPA Region: 01
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MICRO TOOL CO INC
Owner/operator address: ASHBY STATE RD
ASHBY, MA 01431

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 10/16/2004 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: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

Distance

Elevation Site Database(s) EPA ID Number

MICRO TOOL CO INC (Continued)

1000366360

EDR ID Number

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P015 . Waste name: BERYLLIUM

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/28/1983

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

RI MANIFEST:

 EPA Id:
 MAD001136910

 Manifest Document Number:
 MAC426506

 GEN Cert Date:
 12/19/1988

 TSDF Id:
 RID991302407

TSDF Name: IDI

TSDF Date: Not reported Transporter 2 Id: Not reported Transporter 2 Name: Not reported Transporter Receipt Date: Not reported

Number Of Containers: 0

Container Type: Not reported Waste Code1: MA01
Waste Code2: Not reported Waste Code3: Not reported Fee Exempt Code: Not reported Comment: Not reported

Details:

EPA ID: MAD001136910
Manifest Docket Number: MAC426506

Waste Description: OIL
Quantity: 110
WT/Vol Units: G
Item Number: 2
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910

Direction Distance Elevation

Site Database(s) EPA ID Number

MICRO TOOL CO INC (Continued)

1000366360

EDR ID Number

Manifest Docket Number: MAC426506
Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 4
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910 Manifest Docket Number: MAC426506

Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 3
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910
Manifest Docket Number: MAC426506

Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 1
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910 Manifest Docket Number: MAC426506

 Waste Description:
 OIL

 Quantity:
 110

 WT/Vol Units:
 G

 Item Number:
 2

 Transporter Name:
 M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910 Manifest Docket Number: MAC426506

Direction Distance

Elevation Site Database(s) EPA ID Number

MICRO TOOL CO INC (Continued)

1000366360

EDR ID Number

Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 4
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910
Manifest Docket Number: MAC426506

Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 3
Transporter Name: M&W

Transporter EPA ID: RID093214260
GEN Cert Date: 12/19/1988
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: MAD001136910
Manifest Docket Number: MAC426506

Waste Description: OIL
Quantity: 55
WT/Vol Units: G
Item Number: 1
Transporter Name: M&W

Transporter EPA ID:

GEN Cert Date:

Transporter Receipt Date:

Transporter 2 Receipt Date:

TSDF Receipt Date:

Transporter 2 ID:

RID093214260

12/19/1988

Not reported

Not reported

Not reported

Not reported

J36 TOPPAN PHOTOMASKS, INC. ENE 2970 CORONADO DRIVE 1/8-1/4 SANTA CLARA, CA 95054

Site 2 of 6 in cluster J

Relative: RCRA-LQG:

0.184 mi. 973 ft.

Actual:

43 ft.

Lower Date form received by agency: 02/05/2016

Facility name: TOPPAN PHOTOMASKS, INC.
Facility address: 2970 CORONADO DRIVE
SANTA CLARA, CA 95054

EPA ID: CAD000629469

Mailing address: MISSION COLLEGE BOULEVARD

SUITE 202

SANTA CLARA, CA 95054

Contact: BRANDT GROTTE

Contact address: MISSION COLLEGE BOULEVARD SUITE 202

RCRA-LQG 1000348715

CAD000629469

CA ENVIROSTOR

Direction Distance Elevation

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

TOPPAN PHOTOMASKS, INC. (Continued)

1000348715

EDR ID Number

SANTA CLARA, CA 95054

Contact country: US

Contact telephone: 14086604322

Contact email: BRANDT.GROTTE@PHOTOMASK.COM

EPA Region:

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: TOPPAN PHOTOMASKS, INC.

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: 01/01/1990 Owner/Op end date: Not reported

Owner/operator name: CORESITE

Owner/operator address: NORTH ALEMEDA STREET SUITE 200

LOS ANGELES, CA 90012

Owner/operator country: US

Owner/operator telephone: (213) 327-1226

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2008 Owner/Op end date: Not reported

ULTRATECH CORPORATION Owner/operator name:

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Owner

Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212

Legal status: Private Owner/Operator Type: Operator

Direction Distance Elevation

Site Database(s) EPA ID Number

TOPPAN PHOTOMASKS, INC. (Continued)

1000348715

EDR ID Number

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

122 Waste code: Waste name: 122 141 Waste code: 141 Waste name: Waste code: 181 Waste name: 181 Waste code: 214 Waste name: 214 221 Waste code: Waste name: 221 Waste code: 223 Waste name: 223 Waste code: 331 Waste name: 331 Waste code: 343 Waste name: 343 352 Waste code: 352 Waste name: Waste code: 512 Waste name: 512 Waste code: 551 Waste name: 551 Waste code: 791 Waste name: 791

Waste code:

D001

Direction Distance Elevation

Site Database(s) EPA ID Number

TOPPAN PHOTOMASKS, INC. (Continued)

1000348715

EDR ID Number

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 10/17/2012

Site name: TOPPAN PHOTOMASKS INC Classification: Small Quantity Generator

. Waste code: 134
. Waste name: 134
. Waste code: 141
. Waste name: 141
. Waste code: 181
. Waste name: 181

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

TOPPAN PHOTOMASKS, INC. (Continued)

1000348715

Waste code: 221 Waste name: 221 223 Waste code: Waste name: 223 261 Waste code: Waste name: 261 Waste code: 331 Waste name: 331 Waste code: 343 Waste name: 343 Waste code: 352 Waste name: 352

Waste code: D001

Waste code:

Waste name:

Waste name: IGNITABLE WASTE

791

791

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: F003

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 09/01/1996

Site name: DU PONT PHOTOMASKS INC Classification: Small Quantity Generator

Date form received by agency: 11/30/1989

Site name: DU PONT PHOTOMASKS INC Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 71002120

Status: Inactive - Needs Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

TOPPAN PHOTOMASKS, INC. (Continued)

1000348715

EDR ID Number

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 NONE SPECIFIED NONE SPECIFIED Not reported Supervisor: Not reported Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37533 Longitude: -121.9725

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000629469

Alias Type: EPA Identification Number

Alias Name: 110002147613 Alias Type: EPA (FRS #) Alias Name: 71002120

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2012

Comments: Toppan Photomasks, Inc. sent a letter to DTSC providing notification

they had ceased operations at their location at 2920 Coronado Drive. The company's administrative office was transferred to 3000 Coronado Drive, and the closure does not affect the company's operations at

2970 and 3016 Coronado Drive.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

M37 INTERNATIONAL DIAGNOSTIC TECHNOLOGY RCRA-SQG 1000217030
SE 2552 WALSH AVE. FINDS CAD069121572

1/8-1/4 SANTA CLARA, CA 95051 ECHO

0.185 mi.

978 ft. Site 1 of 2 in cluster M

Relative: RCRA-SQG:

Higher Date form received by agency: 09/01/1996

Facility name: INTERNATIONAL DIAGNOSTIC TECHNOLOGY

Actual: Facility address: 2552 WALSH AVE. 51 ft. SANTA CLARA CA

SANTA CLARA, CA 95051

EPA ID: CAD069121572 Mailing address: 2551 WALSH AVE.

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: WHITTAKER MA BIOPRODUCTS

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported

Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Overator 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 **EDR ID Number**

Direction Distance

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

INTERNATIONAL DIAGNOSTIC TECHNOLOGY (Continued)

1000217030

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

Historical Generators:

Date form received by agency: 07/07/1981

Site name: INTERNATIONAL DIAGNOSTIC TECHNOLOGY

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002655788

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.

ECHO:

1000217030 Envid: Registry ID: 110002655788

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002655788

J38 **ELECTROGLAS** CA SLIC S106235049 N/A

ENE 2901-3001 CORONADO DRIVE 1/8-1/4 SANTA CLARA, CA 95054

0.188 mi.

995 ft. Site 3 of 6 in cluster J

SLIC: Relative:

Lower Region: STATE **Facility Status:** Completed - Case Closed

Actual: Status Date: 10/31/2011

44 ft. Global Id: SL18362782

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.380185 Latitude: Longitude: -121.973597

Case Type: Cleanup Program Site

Case Worker: Local Agency: Not reported RB Case Number: 43S0556 File Location: Regional Board

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

Potential Contaminants of Concern: Not reported

Site History: The site had solvent releases from two sources. A release of TCA from

a truck loading area. A release of PCE from a sanitary sewer line. A

Direction Distance

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

ELECTROGLAS (Continued)

S106235049

groundwater extraction system was installed at the truck loading area and groundwater was extracted and concentrations of TCA significantly reduced. The extraction system was turned off when solvent concentrations reached asymtotic levels in the extracted groundwater. The sanitary sewer where PCE was released was excavated and replaced.

The site was then put under monitored natural attenuation. It was

closed in October 2011.

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

SLIC REG 2:

Region: 2 43S0556 Facility ID:

Facility Status: Post remedial action monitoring

Date Closed: Not reported Local Case #: Not reported How Discovered: RPR

Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

J39 2901 CORONADO **ENE** 2901 CORONADO DR 1/8-1/4 SANTA CLARA, CA 95054

0.188 mi.

995 ft. Site 4 of 6 in cluster J

AST: Relative:

Certified Unified Program Agencies: Not reported Lower

> Owner: CoreSite Real Estate 2901 Coronado, L.L.C

Actual: Total Gallons: Not reported 44 ft. CERSID: 10180313 Facility ID: Not reported

Business Name: CoreSite Coronado Stender LLC

Phone: 1-866-777-2673 Fax: 1-303-405-1011

Mailing Address: 1050 Seventeenth Street, Suite 800

Mailing Address City: Denver Mailing Address State: CO

Mailing Address Zip Code: Not reported

Operator Name: CoreSite Real Estate 2901 Coronado, L.L.C.

Operator Phone: 1-866-777-2673 Owner Phone: 1-866-777-2673

Owner Mail Address: 1050 Seventeenth Street, Suite 800

Owner State: CO

Owner Zip Code: Not reported Owner Country: United States

Property Owner Name: CoreSite Real Estate 2901 Coronado, L.L.C

Property Owner Phone: 1-866-777-2673

Property Owner Mailing Address: 1050 Seventeenth Street, Suite 800

Property Owner City: Denver CA AST A100416789

N/A

Direction Distance

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

2901 CORONADO (Continued) A100416789

Property Owner Stat: CO

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

CA UST U004154075 J40 **CORESITE LLC ENE** 2901 CORONADO

N/A

1/8-1/4 SANTA CLARA, CA 95054

0.188 mi.

995 ft. Site 5 of 6 in cluster J

UST: Relative:

Facility ID: 43-010-701821 Lower

> Permitting Agency: SANTA CLARA, CITY OF

Actual: Latitude: 37.376551 44 ft. Longitude: -121.970458

N41 KIMBALL SMALL PROPERTY SEMS-ARCHIVE 1015732903 NW 2986 OAK MEAD VILLAGE CT RCRA-LQG CAD982402570

1/8-1/4 SANTA CLARA, CA 95051

0.197 mi.

1038 ft. Site 1 of 8 in cluster N

SEMS-ARCHIVE: Relative:

Site ID: 900148 Lower EPA ID: CAD982402570

Actual: Federal Facility:

43 ft. Not on the NPL NPL:

> Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

0900148 Site ID:

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13287793.00000 Person ID: 13003854.00000

Contact Sequence ID: 13293388.00000 Person ID: 13003858.00000

Contact Sequence ID: 13299246.00000 13004003.00000 Person ID:

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: MICRO STORAGE (FKA)

Alias Address: Not reported

CERCLIS-NFRAP Assessment History:

DISCOVERY Action:

Date Started:

Date Completed: 08/01/88

Direction Distance

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

KIMBALL SMALL PROPERTY (Continued)

1015732903

Priority Level: Not reported

ARCHIVE SITE Action:

Date Started: Date Completed: 03/15/89 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: 11 Date Completed: 03/15/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-LQG:

Date form received by agency: 01/29/2016

Facility name: MICRO CHEM INC

Facility address: 2985 OAKMEAD VILLAGE COURT

SANTA CLARA, CA 95051

EPA ID: CAD982402570

Mailing address: OAKMEAD VILLAGE COURT

N/A

SANTA CLARA, CA 95051

LEN MATTS Contact:

Contact address: OAKMEAD VILLAGE COURT N/A

SANTA CLARA, CA 95051

Contact country: US

Contact telephone: (408) 970-9777

LEN@MICROCHEMINC.COM Contact email:

EPA Region: 09 Land type: Private

Large Quantity Generator Classification:

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:

MICRO CHEM INC Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: Not reported

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2016 Owner/Op end date: Not reported

Owner/operator name: LEN MATTS

Owner/operator address: OAKMEAD VILLAGE COURT N/A

Direction Distance Elevation

Site Database(s) EPA ID Number

KIMBALL SMALL PROPERTY (Continued)

1015732903

EDR ID Number

SANTA CLARA, CA 95051

Owner/operator country: US

Owner/operator telephone: (408) 970-9777
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2016
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: Yes Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: 131
. Waste name: 131
. Waste code: 132
. Waste name: 132
. Waste code: 214
. Waste name: 214

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D008
Waste name: LEAD

Historical Generators:

Date form received by agency: 03/01/2014
Site name: MICRO CHEM INC
Classification: Large Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

Map ID MAP FINDINGS
Direction

Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

KIMBALL SMALL PROPERTY (Continued)

1015732903

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

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

ALUMINUM.

Date form received by agency: 02/26/2010

Site name: MICRO CHEM INC.
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

(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: 02/14/2008

Site name: MICRO CHEM INC.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

KIMBALL SMALL PROPERTY (Continued)

1015732903

EDR ID Number

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (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: 05/19/2006
Site name: MICRO CHEM INC
Classification: Small Quantity Generator

Date form received by agency: 05/19/2006
Site name: MICRO CHEM INC

Classification: Large Quantity Generator

Waste code: D002

Waste name: CORROSIVE WASTE

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.

Direction Distance

Elevation Site Database(s) EPA ID Number

KIMBALL SMALL PROPERTY (Continued)

1015732903

EDR ID Number

Date form received by agency: 02/25/2004
Site name: MICRO CHEM INC

Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D003

. Waste name: REACTIVE WASTE

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: 02/21/2002
Site name: MICRO CHEM INC
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: MICRCHEM, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: MICRO CHEM INC.
Classification: Large Quantity Generator

Date form received by agency: 02/19/1996

Site name: MICRO CHEM INC.
Classification: Large Quantity Generator

Date form received by agency: 07/14/1993
Site name: MICRO CHEM INC
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

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

Date violation determined: 09/10/2003
Date achieved compliance: 10/01/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/10/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Direction Distance

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

KIMBALL SMALL PROPERTY (Continued)

1015732903

Evaluation Action Summary:

Evaluation date: 02/25/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

09/10/2003 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/01/2003

State Contractor/Grantee Evaluation lead agency:

J42 **SYNERTEK** CA BOND EXP. PLAN \$100833474 FNF N/A

STENDER WAY AND CORONADO DRIVE 1/8-1/4 SANTA CLARA, CA 95054

0.198 mi.

1048 ft. Site 6 of 6 in cluster J CA BOND EXP. PLAN: Relative:

Reponsible Party: **RWQCB REFERRAL SITE** Lower

Project Revenue Source Company: Not reported Actual: Project Revenue Source Addr: Not reported 43 ft. Project Revenue Source City, St, Zip: Not reported

> Project Revenue Source Desc: The Synertek site is proposed for the National Priority List. The RWQCB will

continue to have lead responsibility for monitoring the RP's remedial activities. Until such time as the RWQCB refers the site to DHS for follow-up using Bond funds, no money will be budgeted from the fund for this site.

Synertek Buildings #1 and #3 are located near the intersection of Stender Way Site Description:

and Coronado Drive in Santa Clara. The site occupies about two acres and is

surrounded by residential, industrial and commercial development.

The volatile organic compounds present in the ground water at the site include Hazardous Waste Desc:

> trichloroethylene (TCE), trichloroethane (TCA), dichloroethane (DCA), dichloroethene (DCE), trans-1,2-dichloroethylene (DCE), vinyl chloride, Freon 113, acetone, xylenes, ethylbenzene, chloroethane, toluene, methyl ethyl ketone

and methyl isobutyl ketone.

Threat To Public Health & Env: About 300,000 people living within 3 miles of the site depend on ground water

as a source of drinking water. Contaminants which have migrated from the site into the ground water represent a potential threat to aquifers used for

drinking water.

Site Activity Status: Soil borings in the vicinity of underground storage tanks indicated leakage

> from the tanks. In 1985, Honeywell (the owner of Synertek) removed underground collection, receiving and processing tanks. The tanks and contaminated soils were disposed of offsite. The RWQCB issued site cleanup requirements on July 15, 1987 for this site. In June, 1987 Honeywell began operating an onsite

ground water extraction and treatment system.

Direction Distance

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

M43 **VANTAGE DATA CENTERS 4 LLC** CA AST A100425833

N/A

EDR ID Number

SE 2565 WALSH AVE 1/8-1/4 SANTA CLARA, CA 95051

0.199 mi.

1051 ft. Site 2 of 2 in cluster M

Relative:

Certified Unified Program Agencies: Not reported Higher

Owner: Vantage Data Centers Management Company LLC

Actual: Total Gallons: Not reported 51 ft. CERSID: 10468246 Facility ID: 43-010-701997

> Business Name: Vantage Data Centers 4 LLC

408-215-7300 Phone: 208-716-2529 Fax: Mailing Address: 2565 Walsh Ave Mailing Address City: Santa Clara

Mailing Address State: CA Mailing Address Zip Code: 95051

Operator Name: Vantage Data Centers Management Company LLC

Operator Phone: 408-215-7300 408-215-7300 Owner Phone: Owner Mail Address: 2565 Walsh Ave

Owner State: CA Owner Zip Code: 95051 Owner Country: **United States** 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

N44 RCRA NonGen / NLR 1000284784 **APPLIED MATERIALS INC** NW 3001 OAKMEAD VILLAGE DR **FINDS** CAD980883342

1/8-1/4 0.202 mi.

1068 ft. Site 2 of 8 in cluster N RCRA NonGen / NLR: Relative:

Date form received by agency: 10/23/1992 Lower

SANTA CLARA, CA 95051

Facility name: APPLIED MATERIALS INC Actual: Facility address: 3001 OAKMEAD VILLAGE DR 42 ft. SANTA CLARA, CA 95051

> EPA ID: CAD980883342

Mailing address: OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

ENVIRONMENTAL MANAGER Contact: Contact address: 3001 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

Contact country:

Contact telephone: (415) 555-1212 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

ECHO

Direction Distance Elevation

tion Site Database(s) EPA ID Number

APPLIED MATERIALS INC (Continued)

1000284784

EDR ID Number

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002673615

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.

ECHO:

Envid: 1000284784 Registry ID: 110002673615

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS INC (Continued)

1000284784

1000857601

CAD983670407

RCRA-SQG

EDR ID Number

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002673615

N45 GHZ TECNOLOGY INC
NW 3010 OAKMEAD VILLIAGE DR
1/8-1/4 SANTA CLARA, CA 95051

0.202 mi.

1068 ft. Site 3 of 8 in cluster N

Facility name:

Relative: RCRA-SQG:

Lower Date form received by agency: 09/01/1996

Actual: Facility address: 3010 OAKMEAD VILLIAGE DR 42 ft. SANTA CLARA, CA 950510808

EPA ID: CAD983670407

Mailing address: OAKMEAD VILLIAGE DR

SANTA CLARA, CA 950510808

GHZ TECNOLOGY INC

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: 3000 OAKMEAD VILLIAGE LTD

Owner/operator address: 700 EMERSON ST

PALO ALTO, CA 94301

Owner/operator country: Not reported
Owner/operator telephone: (415) 321-5982
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Direction Distance

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

GHZ TECNOLOGY INC (Continued)

1000857601

ECHO

Violation Status: No violations found

146 **DATA TECHNOLOGY CORP** RCRA-SQG 1000143319 **ESE** 2775 NORTHWESTERN PKWY **FINDS** CAD098541774

1/8-1/4 SANTA CLARA, CA 95051

0.209 mi.

1104 ft. Site 2 of 2 in cluster I

RCRA-SQG: Relative:

Date form received by agency: 09/01/1996 Higher

Facility name: DATA TECHNOLOGY CORP Actual: Facility address: 2775 NORTHWESTERN PKWY 49 ft SANTA CLARA, CA 95051

> EPA ID: CAD098541774

NORTHWESTERN PKWY Mailing address:

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region:

Classification: Small Small Quantity Generator

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: DAVE TSANG Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Not reported

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

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

Direction Distance

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

DATA TECHNOLOGY CORP (Continued)

1000143319

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002665875

Environmental Interest/Information System

HAZARDOUS AIR POLLUTANT MAJOR

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

ECHO:

Envid: 1000143319 Registry ID: 110002665875

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002665875

MICROSTORAGE/INTEL MAGNETICS N47 WNW 2986 OAKMEAD VILLAGE CT

1/8-1/4 SANTA CLARA, CA

0.210 mi.

Site 4 of 8 in cluster N 1111 ft.

Relative:

SLIC REG 2:

Region: Lower Facility ID:

Actual: 45 ft.

43S0062 Facility Status: Remedial action (cleanup) Underway

Not reported Date Closed: Local Case #: Not reported How Discovered: Not reported Leak Cause: Not reported Not reported Leak Source: Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported CA SLIC S106235022

N/A

Direction Distance

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

N48 MICRO STORAGE/INTEL MAG **CA ENVIROSTOR** S103947954 WNW 2986 OAKMEAD VILLAGE **CA SLIC** N/A

1/8-1/4 SANTA CLARA, CA 95051 0.210 mi.

1111 ft. Site 5 of 8 in cluster N

CA DEED CA Cortese CA ENF CA HIST CORTESE CA NPDES

Relative: Lower

ENVIROSTOR:

Actual: 71003022 Facility ID: 45 ft. Status: No Further Action Status Date: 06/08/2016 Site Code: Not reported Tiered Permit Site Type:

> Site Type Detailed: Acres: 1.22 NPL: NO

Regulatory Agencies: SMBRP, CITY OF SANTA CLARA

Tiered Permit

SMBRP Lead Agency: Program Manager: Not reported Supervisor: Mark Piros Cleanup Berkeley Division Branch:

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 37.37519 Longitude: -121.9813 APN: 21648026

MANUFACTURING - ELECTRONIC Past Use:

Potential COC: Arsenic Lead Confirmed COC: Arsenic Lead Potential Description: SOIL

Alias Name: 21648026 APN Alias Type:

Alias Name: CAD982402570

EPA Identification Number Alias Type:

Alias Name: 110000784937 Alias Type: EPA (FRS #) Alias Name: SL720621213 GeoTracker Global ID Alias Type:

Alias Name: 71003022

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Phase 1 Addendum Completed Date: 04/17/2014

DTSC performed a site screening to determine whether any releases of Comments:

hazardous substances or wastes have occurred at the site that require corrective actions. The U.S. Environmental Protection Agency (EPA) placed the Site on the National Priorities in May 1986. Groundwater at the Site is contaminated with volatile organic compounds, which is believed to have resulted from surface spills and a leak from an underground storage tank. EPA selected a remedy for the Site with groundwater pump and treat as the primary component in a 1991 Record of Decision. A groundwater extraction treatment system was operated

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

until 1996 and monitored natural attenuation (MNA) has been the de facto remedy at the Site since system operation ceased. The Regional Water Quality Control Board was lead agency overseeing cleanup at the Site until July 2006, when EPA took over as the lead agency. EPA has not yet formally documented the change in the remedy to MNA in an Explanation of Significant Differences or ROD amendment. DTSC concluded that the site status should be "Refer to EPA".

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 06/08/2016

Comments:

DTSC updated the site screening completed in 2014 based on new information included in a Facility Closure Report and provided by California Environmental Management Service Company, Inc., the consultant for Micro-Chem. Micro-Chem ceased operations in October 2015 and surface wipe samples and soil samples were collected in March and April 2016 as part of facility closure activities that were overseen by the City of Santa Clara Fire Department. One section of drywall was removed and disposed as hazardous waste due to copper (8,000 micrograms per wipe). The concentrations of lead, arsenic, and cyanide detected in soil samples were below the applicable DTSC screening levels or U.S. EPA Regional Screening Levels for residential (i.e. unrestricted) land use. The Santa Clara Fire Department signed off on both the final hazardous materials closure of the Micro-Chem facility and the final closure of the wastewater treatment unit that had been operated under permit-by-rule. The Site is located on a property that is part of the Intel Magnetics/Micro Storage Corporation (IM/MSC) Superfund Site, but Micro-Chem has not been identified by the U.S. Environmental Protection Agency as a responsible party for the IM/MSC Superfund Site. The updated site

screening recommended a "No Further Action" status for the

site/facility.

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

SLIC:

Region: STATE

Facility Status: Open - Remediation Status Date: 09/15/2002

Global Id: 09/15/2002 SL720621213

Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY

Lead Agency Case Number: Not reported Agency Case Number: 37.375141 Longitude: -121.981409

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0062

Direction Distance Elevation

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

File Location: Not reported

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

Potential Contaminants of Concern: Not reported Site History: Not reported

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

DEED:

Envirostor ID: SL720621213
Area: Not reported
Sub Area: Not reported

Site Type: SLIC

Status: OPEN - REMEDIATION

Agency: SWRCB Covenant Uploaded: Y Deed Date(s): 11/12/1993

CORTESE:

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2: 2

WID Id: 2 438305N03
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Not reported Status Date: Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2:

WID Id: 2 438305N03
Solid Waste Id No: Not reported

Distance

Elevation Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

Waste Management Uit Name: Not reported

ENF:

Region: 2 Facility Id: 234996

Agency Name: Kimosabe Corporation

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported Not reported NAICS Code 2: NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas
Design Flow: 0.05
Threat To Water Quality: 2
Complexity: B

Pretreatment: N - POTW does not have EPA approved pretreatment prog.

Facility Waste Type: Contaminated ground water

Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported

Program: NPDNONMUNIPRCS

Program Category1: NPDESWW Program Category2: NPDESWW

Of Programs:

WDID: 2 438305001 183064 Reg Measure Id: Reg Measure Type: Enrollee Region: Order #: 95-00713 Npdes# CA#: CAG912003 Major-Minor: Minor Npdes Type: Not reported N - No Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 03/21/1990 Effective Date: 03/21/1990 Expiration/Review Date: Not reported Termination Date: 07/20/1999 WDR Review - Amend: Not reported

Direction Distance

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: 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: Passive Direction/Voice: Enforcement Id(EID): 238776 Region:

UNKNOWN Order / Resolution Number: Enforcement Action Type: 13267 Letter Effective Date: 01/02/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Active

Title: Enforcement - 2 438305001

Description: Request for a technical report as part of the 5 year review

process for superfund sites.

Program: **NPDNONMUNIPRCS**

Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: n Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

2 Region: Facility Id: 240606 Agency Name: Kim Camp 3 Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Privately-Owned Business Agency Type:

Of Agencies:

Place Latitude: Not reported Not reported Place Longitude: SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

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: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS** # Of Programs:

 WDID:
 2 438305N03

 Reg Measure Id:
 162365

 Reg Measure Type:
 Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
Passive
223289
293-153

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/19/1993
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 438305N03

Description: SCR-AMENDED.
Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0

Direction Distance Elevation

tion Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2
Facility Id: 240606
Agency Name: Kim Camp 3
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported Not reported SIC Code 1: SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS**

Program Category2: UNREGS # Of Programs: 1

WDID: 2 438305N03
Reg Measure Id: 162365
Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013

Direction Distance

Elevation Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

Effective Date: Not reported Not reported Expiration/Review Date: Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:
Order / Resolution Number:
Not reported
Passive
222860
229760
89-017

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 01/18/1989
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 438305N03

Description: SCR TO CLEAN UP GROUND WATER POLLUTED WITH TCE, TCA, AND

FREON-113. UNREGS

Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

 Region:
 2

 Facility Id:
 240606

 Agency Name:
 Kim Camp 3

 Place Type:
 Facility

 Place Subtype:
 Not reported

 Facility Type:
 Industrial

Agency Type: Privately-Owned Business

Of Agencies: 1

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported

Direction Distance Elevation

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

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 UNREGS Program: **UNREGS** Program Category1: Program Category2: **UNREGS** # Of Programs:

WDID: 2 438305N03 Reg Measure Id: 162365

Unregulated Reg Measure Type:

Region:

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Never Active Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported Not reported WDR Review - Planned:

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Direction/Voice: **Passive** 222615 Enforcement Id(EID): Region: Order / Resolution Number: 89-086

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 05/17/1989 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: **EPL Issuance Date:** Not reported

Status: Historical

Title: Enforcement - 2 438305N03

Description: **ENF ORDER**

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2
Facility Id: 240606
Agency Name: Kim Camp 3
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Not reported Place Latitude: Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported Not reported SIC Desc 2: 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 Not reported NAICS Desc 2: 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 **UNREGS** Program: Program Category1: **UNREGS** Program Category2: **UNREGS**

Of Programs: 1

WDID: 2 438305N03 Reg Measure Id: 162365 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

Direction Distance Elevation

ation Site Database(s) EPA ID Number

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned:

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
222100
229100
291-119

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 07/17/1991
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 438305N03

Description: ENF ORDER Program: UNREGS 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

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438305N03

NPDES:

Npdes Number:

Facility Status:

Agency Id:

Region:

Regulatory Measure Id:

Order No:

Regulatory Measure Type:

Place Id:

Not reported

184040

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

WDID: 2 431011217 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 RECEIVED DATE: 5/9/2008 PROCESSED DATE: 10/14/1994 STATUS CODE NAME: Active STATUS DATE: 10/14/1994 PLACE SIZE: 15000 PLACE SIZE UNIT: 53

FACILITY CONTACT NAME: Pat Costello **FACILITY CONTACT TITLE:** Not reported 408-970-9777 **FACILITY CONTACT PHONE:** FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported OPERATOR NAME: Micro Chem Inc

OPERATOR ADDRESS: 2986 Oakmead Village Ct

OPERATOR CITY: Santa Clara California **OPERATOR STATE:** OPERATOR ZIP: 95051 **OPERATOR CONTACT NAME:** Pat Costello **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** 408-970-9777 OPERATOR CONTACT PHONE EXT: Not reported OPERATOR CONTACT EMAIL: Not reported **OPERATOR TYPE: Private Business DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported **DEVELOPER STATE:** California **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported Not reported **DEVELOPER CONTACT TITLE:** CONSTYPE LINEAR UTILITY IND: Not reported 408-970-9777 **EMERGENCY PHONE NO: 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 DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported

Not reported

Not reported

Not reported

CONSTYPE RESIDENTIAL IND:

CONSTYPE TRANSPORT IND:

CONSTYPE UTILITY DESCRIPTION:

Direction Distance

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

EDR ID Number

CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported

San Tomas Aquino Creek RECEIVING WATER NAME:

CERTIFIER NAME: Not reported Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:**

3672-Printed Circuit Boards PRIMARY SIC:

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

CAS000001 Npdes Number: Facility Status: Active Agency Id: Region: Regulatory Measure Id: 184040 97-03-DWQ Order No: Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431011217 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 10/14/1994 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Micro Chem Inc

Discharge Address: 2986 Oakmead Village Ct

Discharge City: Santa Clara Discharge State: California Discharge Zip: 95051 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported Not reported FACILITY CONTACT EMAIL: Not reported **OPERATOR NAME: OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported Not reported **OPERATOR STATE: OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** 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

Not reported

Not reported

Not reported

Not reported

Not reported

DEVELOPER NAME:

DEVELOPER CITY:

DEVELOPER ZIP:

DEVELOPER STATE:

DEVELOPER ADDRESS:

Direction Distance

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

MICRO STORAGE/INTEL MAG (Continued)

S103947954

DEVELOPER CONTACT NAME: Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported Not reported CONSTYPE BELOW GROUND IND: 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 DESRIPTION: 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: Not reported RECEIVING WATER NAME: **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported Not reported **CERTIFICATION DATE:** PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

N49 **MEMTECH TECHNOLOGY CORPORATION** CA ENVIROSTOR S106835456 NW 3000 OAKMEAD VILLAGE CT CA EMI N/A

1/8-1/4 0.234 mi.

1237 ft. Site 6 of 8 in cluster N

Relative: Lower

ENVIROSTOR:

SANTA CLARA, CA 95051

43350086 Facility ID: Refer: RWQCB Status: Actual: 06/08/1994 Status Date: 44 ft. Site Code: 200054

> Site Type: Federal Superfund Site Type Detailed: State Response or NPL

Not reported Acres: NPL: YES Regulatory Agencies: **US EPA US EPA** Lead Agency: Not reported Program Manager:

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

37.37564 Latitude: Longitude: -121.9812

Direction Distance

Elevation Site Database(s) EPA ID Number

MEMTECH TECHNOLOGY CORPORATION (Continued)

S106835456

EDR ID Number

APN: 216-48-025
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Alias Name: INTEL CORPORATION - MAGNETICS

Alias Type: Alternate Name
Alias Name: INTEL MAGNETICS
Alias Type: Alternate Name
Alias Name: 216-48-025
Alias Type: APN

Alias Name: CAD092212497

Alias Type: EPA Identification Number

 Alias Name:
 110002663500

 Alias Type:
 EPA (FRS #)

 Alias Name:
 P23079

 Alias Type:
 PCode

 Alias Name:
 200054

Alias Type: Project Code (Site Code)

Alias Name: 43350086

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/31/1993

Comments: The site is being overseen by the SFRWQCB pursuant to Order No.

91-119. The report which was the basis for this screening was produced pursuant to this order. The groundwater is contaminated with organic solvents. The following chemicals are listed followed by the highest resultfor the last round of analysis.(March or June '92):

Dichlorethane(1.8 ppm), Dichloroethylene(13 ppm), Perchloroethylene(<2 ppm), Trichloroethane(17ppm),

Trichloroethylene(140 ppm), and Freon 113(90ppm). VOC concentrations have decreased approximately 40 to 70 percent since groundwater

extraction began in Jan. 1991. dn5

Future Area Name: Not reported Not reported Future Sub Area Name: 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 Schedule Revised Date: Not reported

EMI:

 Year:
 1987

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 2785

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance

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

MEMTECH TECHNOLOGY CORPORATION (Continued)

S106835456

N/A

CA BOND EXP. PLAN \$100833410

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 1 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers and Smllr Tons/Yr:0

N50 **INTEL CORPORATION - MAGNETICS** 3000 OAKMEAD VILLAGE DRIVE NW 1/8-1/4

SANTA CLARA, CA 95051

0.234 mi.

1237 ft. Site 7 of 8 in cluster N

CA BOND EXP. PLAN: Relative:

NPL SITE CLEANUP WORKPLAN Reponsible Party: Lower

Project Revenue Source Company: Not reported Actual: Project Revenue Source Addr: Not reported 44 ft. Project Revenue Source City, St, Zip: Not reported

> Project Revenue Source Desc: Intel Corporation, the responsible party, has been conducting remedial

> > activities under the direction of the RWQCB. DHS has budgeted \$50,000 for oversight and monitoring of the RP's cleanup activities. DHS will recover 100 percent of direct costs plus staff costs and overhead related to this project. Intel Corporation operates a microprocessor testing facility at this one acre

Site Description: site. The site is located adjacent to other industrial and commercial

> development. Chemical used in the manufacturing process and wastes generated from this process were handled and stored onsite in drums and in an underground

storage tank.

Hazardous Waste Desc: Soil and shallow ground water at the site are contaminated with trichloroethane

> (TCA), trichloroethylene (TCE), Freon-113, dichloroethane (DCA) and dichloroethylene (DCE). The source of contamination has not been identified.

Threat To Public Health & Env: Approximately 300,000 people residing within a 3-mile radius of this site

depend on local ground water for drinking water. This ground water is derived from a deep aguifer. It is not known if this deep aguifer is hydraulically connected to the contaminated shallow zone at the site. While there are no reported impacts on public or private wells, four City of Sunnyvale municipal wells and 20 of the 27 City of Santa Clara municipal wells are located within a 3-mile radius of the site. The closest municipal well to the site is City of Santa Clara well No. 21. This well is located approximately 2,800 feet from the

nearest contaminated monitoring well.

Site Activity Status: An underground storage tank which was used to store solvents at the facility

has been removed and a system of ground water monitoring and extraction wells has been installed. Contaminated ground water is currently being pumped at a rate of 12,000 gallons per day and is treated by carbon adsorption prior to discharge into the Calabasas Creek and the South San Francisco Bay. Intel Corporation has completed their investigation to characterize the nature and extent of ground water contamination. The RWQCB has concluded that contamination is mainly from sources off the site. The RWQCB has issued an

order to conduct additional RI/FS work.

Direction Distance

Actual:

44 ft.

Elevation Site Database(s) EPA ID Number

 N51
 MEMTECH TECHNOLOGY INC
 RCRA-SQG
 1000398175

 NW
 3000 OAKMEAD VILLAGE DR
 CA HIST UST
 CAD981982077

1/8-1/4 SANTA CLARA, CA 95051 0.234 mi.

1237 ft. Site 8 of 8 in cluster N

Relative: RCRA-SQG:

Lower Date form received by agency: 09/01/1996

Facility name: MEMTECH TECHNOLOGY INC Facility address: 3000 OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

EPA ID: CAD981982077

Mailing address: OAKMEAD VILLAGE DR

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MEMTECH TECHNOLOGY

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212

Legal status: Private
Owner/Operator Type: Owner

Owner/Op end date:

Owner/Op end date:

Not reported

Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No **EDR ID Number**

FINDS

CA EMI

ECHO

Direction Distance

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

MEMTECH TECHNOLOGY INC (Continued)

1000398175

EDR ID Number

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

No violations found Violation Status:

HIST UST:

File Number: Not reported URL: Not reported STATE Region: Facility ID: 00000048101

Facility Type: Other

SEMICONDUCTOR MFG. Other Type:

Contact Name: DON ROSE Telephone: 4089877700

Owner Name: MEMTECH CORPORATION Owner Address: 3000 OAKMEAD VILLAGE DRIVE

Owner City, St, Zip: SANTA CLARA, CA 95951

Total Tanks: 0002

Tank Num: 001 Container Num: 0K02IV01 Year Installed: 1978 00000800 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported

Leak Detection: Groundwater Monitoring Well, Pressure Test

Tank Num: 002 0K02IV02 Container Num: Year Installed: 1978 Tank Capacity: 00001000 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported

Leak Detection: None

FINDS:

Registry ID: 110055917165

Environmental Interest/Information System STATE MASTER

110002663500 Registry ID:

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal

Direction Distance Elevation

Site Database(s) EPA ID Number

MEMTECH TECHNOLOGY INC (Continued)

1000398175

EDR ID Number

Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

SUPERFUND NPL

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Registry ID: 110009541022

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.

EMI:

 Year:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
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

Direction Distance Elevation

Site Database(s) EPA ID Number

MEMTECH TECHNOLOGY INC (Continued)

1000398175

EDR ID Number

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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:
 1998

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
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:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

Distance Elevation

Site Database(s) EPA ID Number

MEMTECH TECHNOLOGY INC (Continued)

1000398175

EDR ID Number

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

BAY AREA AQMD
Not reported
Not reported
0

Reactive 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:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
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:
 8517

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0

Direction Distance

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

MEMTECH TECHNOLOGY INC (Continued)

1000398175

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

2004 Year: County Code: 43 Air Basin: SF Facility ID: 8517 Air District Name: ВА SIC Code: 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.235 Reactive Organic Gases Tons/Yr: 0.1744592

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

ECHO:

1000398175 Envid: Registry ID: 110002663500

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002663500

Envid: 1000398175 Registry ID: 110009541022

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110009541022

52 **INTEL CORP** RCRA-SQG 1000203474 SW 2940 MEAD AVE **FINDS** CAD982496200

1/8-1/4 0.236 mi. 1245 ft.

RCRA-SQG: Relative:

Date form received by agency: 04/23/1990 Higher

SANTA CLARA, CA 95051

INTEL CORP Facility name: Facility address: 2940 MEAD AVE

Actual: 52 ft. SANTA CLARA, CA 95051

> EPA ID: CAD982496200 Mailing address: 3065 BOWERS AVE

SANTA CLARA, CA 95051 Contact: ENVIRONMENTAL MANAGER

Contact address: 2940 MEAD AVE

SANTA CLARA, CA 95051

Contact country: US

Contact telephone: (408) 765-2659 Contact email: Not reported

EPA Region:

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

ECHO

Direction Distance Elevation

tion Site Database(s) EPA ID Number

INTEL CORP (Continued) 1000203474

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MCCANDLESS COMPANIES

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002831464

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.

ECHO:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORP (Continued) 1000203474

Envid: 1000203474 Registry ID: 110002831464

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002831464

O53 A100 US, LLC - SF053 FACILITY CA AST A100416858
NE 3001 CORONADO DR N/A

1/8-1/4 SANTA CLARA, CA 95054

0.241 mi.

42 ft.

1270 ft. Site 1 of 3 in cluster O

Relative: AST:

Lower Certified Unified Program Agencies: Not reported

Owner: Coresite Coronado Stender, LLC

Actual: Total Gallons: Not reported

CERSID: 10653337
Facility ID: Not reported
Business Name: SFO-21
Phone: Not reported
Fax: Not reported
Mailing Address: 3001 Coronado Drive

Mailing Address City:

Mailing Address State:

CA

Mailing Address Zip Code:

Operator Name:

Operator Phone:

Owner Phone:

Mailing Address Zip Code:

95054

A100 US, LLC

Not reported

Not reported

Owner Mail Address: 1050 17th Street, Suite 800

Owner State: CO
Owner Zip Code: 80265
Owner Country: United States

Property Owner Name: Coresite Coronado Stender, LLC

Property Owner Phone: Not reported

Property Owner Mailing Address: 1050 17th Street, Suite 800

Property Owner City: Denver
Property Owner Stat: CO
Property Owner Zip Code: 80265
Property Owner Country: United States
EPAID: Not reported

O54 ELECTROGLAS INC RCRA-SQG 1000181784
NE 3001 CORONADO DR CAD063045314

1/8-1/4 SANTA CLARA, CA 95054

0.241 mi.

1270 ft. Site 2 of 3 in cluster O

Relative: RCRA-SQG:

Lower Date form received by agency: 03/04/1999

Facility name: ELECTROGLAS INC

Actual: Site name: ELECTROGLAS, INC

42 ft. Facility address: 3001 CORONADO DR

SANTA CLARA, CA 95054

EPA ID: CAD063045314
Mailing address: 2901 CORONADO DR

SANTA CLARA, CA 95054

Contact: SONJA ECHEVERRIA

Contact address: Not reported

EDR ID Number

Direction Distance Elevation

evation Site Database(s) EPA ID Number

ELECTROGLAS INC (Continued)

1000181784

EDR ID Number

Not reported

Contact country: US

Contact telephone: (408) 727-6900

Telephone ext.: 2015
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/02/1998

Site name: ELECTROGLAS INC
Classification: Small Quantity Generator

Date form received by agency: 02/02/1998

Site name: ELECTROGLAS INC Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: ELECTROGLAS INC Classification: Large Quantity Generator

Date form received by agency: 02/29/1996

Site name: ELECTROGLAS, INC.

Direction Distance

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

ELECTROGLAS INC (Continued)

1000181784

ECHO

Classification: Large Quantity Generator

Date form received by agency: 08/11/1981

Site name: **ELECTROGLAS INC** Classification: Large Quantity Generator

Date form received by agency: 08/11/1981

Site name: **ELECTROGLAS INC** Classification: Large Quantity Generator

Violation Status: No violations found

O55 TANTHAP INC RCRA-SQG 1000407174 **3040 CORONADO DR** NE **FINDS** CAD982349763

1/8-1/4 SANTA CLARA, CA 95054

0.250 mi.

Site 3 of 3 in cluster O 1320 ft.

RCRA-SQG: Relative:

Date form received by agency: 10/23/1987 Lower

Facility name: TANTHAP INC

Actual: Facility address: 3040 CORONADO DR 41 ft. SANTA CLARA, CA 95054

EPA ID: CAD982349763

CORONADO DR Mailing address:

SANTA CLARA, CA 95054

ENVIRONMENTAL MANAGER Contact:

Contact address: 3040 CORONADO DR

SANTA CLARA, CA 95054

US Contact country:

Contact telephone: (408) 727-2761 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: RREEF FUNDS Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NOT REQUIRED Owner/operator name: Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner/Operator Type: Operator

Direction Distance

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

TANTHAP INC (Continued) 1000407174

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002799188

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.

ECHO:

Envid: 1000407174 Registry ID: 110002799188

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002799188

56 SYNERTEK, INC. (BUILDING 1) ΝE 3050 CORONADO DR 1/4-1/2 SANTA CLARA, CA 95054

0.264 mi. 1396 ft.

Relative: Lower

CA SLIC N/A **CA HIST Cal-Sites CA DEED CA Cortese CA ENF CA HIST CORTESE CA NPDES**

CA ENVIROSTOR

Actual: **ENVIROSTOR:** 40 ft.

43990002 Facility ID: Status: Refer: RWQCB Status Date: 10/04/1989 Site Code: Not reported Site Type: Federal Superfund Site Type Detailed: State Response or NPL

Not reported Acres:

S100939837

Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

NPL: YES
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 37.37713

Latitude: 37.37/13

Longitude: -121.9730

APN: 216-46-019

Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS

NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: SYNERTEK #1 Alias Type: Alternate Name Alias Name: 216-46-019 Alias Type: APN Alias Name: 110002903886 Alias Type: EPA (FRS#) Alias Name: P23084 Alias Type: **PCode** Alias Name: 43990002

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
PROJECT WIDE
Not reported
12/24/1991
Not reported

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

Facility ID: 60001754
Status: Refer: RWQCB
Status Date: 11/21/2013
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 1.7
NPL: YES
Regulatory Agencies: TPCAB
Lead Agency: TPCAB
Program Manager: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 24 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not Applicable Latitude: 37.37719 Longitude: -121.9726 APN: 21646019

Past Use: MANUFACTURING - ELECTRONIC, UNDERGROUND STORAGE TANKS
Potential COC: Freon 113 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Xylenes

Confirmed COC: 30012-NO 1,1,1-Trichloroethane (TCA 30593-NO 30027-NO

Potential Description: AQUI

Alias Name: 21646019 Alias Type: APN

Alias Name: CAD990832735

Alias Type: EPA Identification Number

Alias Name: SL721241222

Alias Type: GeoTracker Global ID

Alias Name: 60001754

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/23/2010

Comments: Phase I checklist indicates no further action. This has not been

verified by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 05/07/2014

Comments: In 1974, Synertek leased the Site for semiconductor manufacturing.

The Site is currently occupied by Crystal Solar. Groundwater contamination was discovered at the Site in 1982. The identified sources of the groundwater contamination were solvent and neutralization tanks. The U.S. Environmental Protection Agency (U.S.

EPA) listed the Site on the National Priorities List in 1989;

however, the Regional Water Quality Control Board (RWQCB) has been overseeing the cleanup of the Site. Honeywell, who acquired Synertek in 1979, operated a groundwater extraction and treatment from 1987 to 2001, when a trial period of monitoring natural attenuation was

begun. U.S. EPA's 2012 Fourth Five-Year Review stated that 1,1-TCA and Freon-113 were below cleanup standards in all wells. The Report concluded that TCE is the main contaminant of concern. The Five-Year Review recommended that alternative remedies be evaluated for the Site. The 2013 CH2M Hill Focused Feasibility Study recommended enhanced in-situ bioremediation followed by monitored natural attenuation. The Sites history indicates that it is actively being

managed by U.S. EPA and RWQCB. In the site screening, DTSC made a

"Refer to RWQCB" status recommendation.

Future Area Name: Not reported Future Sub Area Name: Not reported

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

Future Document Type: Not reported Future Due Date: Not reported 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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

Status Date: 12/03/2009 SL0608595400 Global Id:

SAN FRANCISCO BAY RWQCB (REGION 2) Lead Agency:

Lead Agency Case Number: Not reported 37.37707 Latitude: Longitude: -121.972672

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported **RB Case Number:** 43S1060 File Location: Not reported Potential Media Affected: Not reported Potential Contaminants of Concern: Not reported

No Water Board oversight of cleanup at this site. This case is Site History:

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. Discharger received a Notice of

Termination on March 12, 2009.

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

STATE Region:

Facility Status: Open - Remediation

Status Date: 09/15/2002 Global Id: SL721241222

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.37707 Latitude: -121.972672 Longitude:

Case Type: Cleanup Program Site

Case Worker: DIB

Not reported Local Agency: RB Case Number: 43S0124 File Location: Regional Board

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

* Volatile Organic Compounds (VOC) Potential Contaminants of Concern:

Site History: VOC concentrations in groundwater have been significantly reduced

through groundwater extraction and treatment. Site is currently under

monitored natural attenuation status.

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

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

Calsite:

Region: BERKELEY
Facility ID: 43990002
Facility Type: NPRP

Type: NPL SITE, RP-FUNDED

Branch: NC

Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 10041989

Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY

CONTROL BOARD (RWQCB) LEAD

Status Name: PROPERTY/SITE REFERRED TO RWQCB Lead Agency: ENVIRONMENTAL PROTECTION AGENCY

NPL: Listed SIC Code: 99

SIC Name: NONCLASSIFIABLE ESTABLISHMENTS

Access: Not reported Cortese: Not reported

Hazardous Ranking Score:

Date Site Hazard Ranked:

Groundwater Contamination:

Staff Member Responsible for Site:

Supervisor Responsible for Site:

Not reported
Not reported
Not reported
Not reported

Region Water Control Board: SF

Region Water Control Board Name: SAN FRANCISCO BAY

Lat/Long Direction:

Not reported
Lat/Long (dms):

0 0 0 / 0 0 0

Lat/long Method:

Not reported
Lat/Long Description:

Not reported

State Assembly District Code: 22
State Senate District Code: 13
Facility ID: 43990002
Activity: SS

Activity Name: SITE SCREENING

AWP Code: Not reported

Proposed Budget:

AWP Completion Date:

Revised Due Date:

Comments Date:

Est Person-Yrs to complete:

Not reported
Not reported
12241991
0

Estimated Size: Not reported

Request to Delete Activity: Not reported Activity Status: REFRW

Definition of Status: PROPERTY/SITE REFERRED TO RWQCB

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

Unknown Type: 0

Alternate Address: STENDER WAY & CORONADO DRIVE

Alternate City,St,Zip: SANTA CLARA, CA 95054
Alternate Address: 3050 CORONADO DR
Alternate City,St,Zip: SANTA CLARA, CA 95054
Alternate Address: 3050 CORONADO DR
Alternate City,St,Zip: SANTA CLARA, CA 95054

Background Info: Synertek #1 was added to the National Priorities List (NPL) in

September 1989 and is currently under the oversight of the San

Francisco Regional Water Quality Control Board.

Not reported

Syneriek Inc, a subsidiary of Honeywell Inc, manufactured semiconductor products in the Synertek #1 facility from 1978 to 1988. Between 1974 and 1982, one 100-gallon solvent tank and three neutralization tanks were installed at the Site. These tanks were found to be the source of the soil and groundwater contamination. The tanks and contaminated soil was removed in 1985. Groundwater is being remediated.

Comments Date: Not reported Comments: Not reported

ID Name: BEP DATABASE PCODE

ID Value: P23084

Alternate Name: SYNERTEK, INC. (BUILDING 1)

Alternate Name: SYNERTEK #1
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:

Envirostor ID: SL721241222
Area: Not reported
Sub Area: Not reported

Site Type: SLIC

Status: OPEN - REMEDIATION

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 12/30/1991

CORTESE:

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Not reported Cleanup Status: Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Not reported Swat R: Flag: CORTESE Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported

Region 2:

WID Id: 2 438135N01

Direction Distance

Elevation Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

Region: 2 Facility Id: 202344

Agency Name: Honeywell Inc. & The RREEF FND

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

 Place Latitude:
 37.377036

 Place Longitude:
 -121.972564

 SIC Code 1:
 3674

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS** # Of Programs:

WDID: 2 438135N01
Reg Measure Id: 162909
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 Never Active Status: Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

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: Ν Individual/General:

Fee Code: Not reported Direction/Voice: **Passive** 220378 Enforcement Id(EID): Region: 87-084 Order / Resolution Number:

Enforcement Action Type: Clean-up and Abatement Order

07/15/1987 Effective Date: Not reported Adoption/Issuance Date: Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 2 438135N01

Description: SCR-HONEYWELL-3050 CORONADO DR-RREEF FUNDS-GRNDWTR CLUP

Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: n Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

2 Region: Facility Id: 202344

Agency Name: Honeywell Inc. & The RREEF FND

Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 37.377036 -121.972564 Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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:

Distance Elevation

on Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

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: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS** # Of Programs:

WDID: 2 438135N01

Reg Measure Id: 162909

Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
220069
29013

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 06/21/1989
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 438135N01

Description: ORDER 89-113 RECINDS ORDER 87-084

Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0

Direction Distance Elevation

Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

 Initial Assessed Amount:
 0

 Liability \$ Amount:
 0

 Project \$ Amount:
 0

 Liability \$ Paid:
 0

 Project \$ Completed:
 0

 Total \$ Paid/Completed Amount:
 0

Region: 2 Facility Id: 20234

Agency Name: Honeywell Inc. & The RREEF FND

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies: 1

 Place Latitude:
 37.377036

 Place Longitude:
 -121.972564

 SIC Code 1:
 3674

SIC Desc 1: Semiconductors and Related Devices

UNREGS

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: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS**

Of Programs: 1

Program Category2:

 WDID:
 2 438135N01

 Reg Measure Id:
 162909

 Reg Measure Type:
 Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

Individual/General:

S100939837

Effective Date: Not reported Not reported Expiration/Review Date: Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee:

Fee Code: Not reported Direction/Voice: Passive Enforcement Id(EID): 219825 Region: Order / Resolution Number: 91-051

Enforcement Action Type: Clean-up and Abatement Order

03/20/1991 Effective Date: Adoption/Issuance Date: Not reported Not reported Achieve Date: Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported

Status: Active

Title: Enforcement - 2 438135N01

Description: SCR-FINAL REMEDIAL ACTION PLAN

Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 **Initial Assessed Amount:** 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 202345

Agency Name: Honeywell Inc. & The RREEF FND

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported

SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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

Direction Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas Design Flow: 0.0288 Threat To Water Quality: Complexity:

Pretreatment: X - Facility is not a POTW Facility Waste Type: Contaminated ground water

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

NPDNONMUNIPRCS Program:

Program Category1: **NPDESWW NPDESWW** Program Category2:

Of Programs:

WDID: 2 438135002 Reg Measure Id: 183020 Reg Measure Type: Enrollee

Region:

Order #: R2-2004-0055 Npdes# CA#: CAG912003 Major-Minor: Minor Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported

Application Fee Amt Received: Not reported Status: Historical Status Date: 11/04/2010 Effective Date: 05/20/1987 Expiration/Review Date: Not reported Termination Date: 12/03/2009 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Individual/General:

Fee Code: 62 - Treatment system to meet priority pollutant limit Category 1

Direction/Voice: Passive 238774 Enforcement Id(EID): Region:

UNKNOWN Order / Resolution Number: Enforcement Action Type: 13267 Letter Effective Date: 01/02/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Active

Title: Enforcement - 2 438135002

Request for a technical report for the 5 year review that Description:

is due for the site.

Direction Distance Elevation

Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

Program: NPDNONMUNIPRCS

Latest Milestone Completion Date:

Of Programs1:

Total Assessment Amount:

Initial Assessed Amount:

0

Initial Assessed Amount:

Liability \$ Amount:

Project \$ Amount:

Liability \$ Paid:

Project \$ Completed:

Total \$ Paid/Completed Amount:

0

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438135N01

NPDES:

Not reported Npdes Number: Facility Status: Not reported Agency Id: Not reported Region: Regulatory Measure Id: 400024 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431022335 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: 9/22/2009 PROCESSED DATE: 9/23/2009 STATUS CODE NAME: Active 9/23/2009 STATUS DATE: PLACE SIZE: 14700 PLACE SIZE UNIT: 53

FACILITY CONTACT NAME: Allen Louie **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** 408-490-1356 FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: alouie@xtasolar.com **OPERATOR NAME:** Tirunelveli Ravi **OPERATOR ADDRESS:** 3050 Coronado Dr OPERATOR CITY: Santa Clara **OPERATOR STATE:** California **OPERATOR ZIP:** 95054 **OPERATOR CONTACT NAME:** Allen Louie OPERATOR CONTACT TITLE: Not reported

408-490-1356

OPERATOR CONTACT PHONE:

Map ID MAP FINDINGS Direction

Distance

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

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

OPERATOR CONTACT PHONE EXT: Not reported alouie@xtasolar.com OPERATOR CONTACT EMAIL: **Private Business OPERATOR TYPE: DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported California **DEVELOPER STATE: DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 Not reported CONSTYPE COMM LINE IND: CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported Not reported CONSTYPE TRANSPORT IND: CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported

DIR DISCHARGE USWATER IND:

RECEIVING WATER NAME: San Francisco Bay

CERTIFIER NAME: Allen **CERTIFIER TITLE:** Louie **CERTIFICATION DATE:** 31-AUG-09

3674-Semiconductors and Related Devices PRIMARY SIC:

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: Not reported Facility Status: Active Agency Id: 0 Region: 2 Regulatory Measure Id: 400024 Order No: Not reported Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 43NEC000081 Program Type: No Exposure Certification

Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 09/23/2009 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Tirunelveli Ravi Discharge Address: 3050 Coronado Dr Discharge City: Santa Clara Discharge State: California Discharge Zip: 95054

Direction Distance Elevation

Site Database(s) EPA ID Number

SYNERTEK, INC. (BUILDING 1) (Continued)

S100939837

EDR ID Number

RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported Not reported FACILITY CONTACT NAME: Not reported **FACILITY CONTACT TITLE: FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION: Not reported Not reported CONSTYPE OTHER IND: 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 NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

 57
 FAYETTE PROPERTIES
 CA LUST S102429833

 WSW
 111 URANIUM DR
 CA HIST LUST N/A

 1/4-1/2
 SUNNYVALE, CA 94086
 CA HIST CORTESE

1/4-1/2 0.280 mi. 1480 ft.

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0608500604

 Actual:
 Latitude:
 37.3712144672189

 50 ft.
 Longitude:
 -121.983132362366

 Case Type:
 LUST Cleanup Site

Status: Completed - Case Closed Status Date: 07/20/1993

Lead Agency: SANTA CLARA COUNTY LOP

Case Worker: UST

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported LOC Case Number: Not reported

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

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0608500604

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: T0608500604

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

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

Status History:

Global Id: T0608500604

Status: Completed - Case Closed

Status Date: 07/20/1993

Global Id: T0608500604

Status: Open - Case Begin Date

Status Date: 04/01/1989

Global Id: T0608500604

Status: Open - Site Assessment

Status Date: 04/01/1989

Global Id: T0608500604

Direction Distance Elevation

ation Site Database(s) EPA ID Number

FAYETTE PROPERTIES (Continued)

S102429833

EDR ID Number

Status: Open - Site Assessment

Status Date: 08/15/1990

Global Id: T0608500604

Status: Open - Verification Monitoring

Status Date: 05/21/1991

Regulatory Activities:

 Global Id:
 T0608500604

 Action Type:
 ENFORCEMENT

 Date:
 08/15/1990

Action: Notice of Responsibility - #40288

 Global Id:
 T0608500604

 Action Type:
 Other

 Date:
 05/30/1989

 Action:
 Leak Reported

 Global Id:
 T0608500604

 Action Type:
 ENFORCEMENT

 Date:
 07/15/1993

Action: Closure/No Further Action Letter

 Global Id:
 T0608500604

 Action Type:
 RESPONSE

 Date:
 03/22/1994

Action: Other Report / Document

 Global Id:
 T0608500604

 Action Type:
 ENFORCEMENT

 Date:
 04/01/1994

Action: Closure/No Further Action Letter - #43-0566

 Global Id:
 T0608500604

 Action Type:
 REMEDIATION

 Date:
 08/02/1990

 Action:
 Excavation

LUST REG 2:

Region: 2

Facility Id: Not reported Facility Status: Case Closed Case Number: 06S1W33D01f 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: 4/1/1989
Pollution Characterization Began: 8/15/1990
Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: 5/21/1991

Direction Distance

Elevation Site Database(s) EPA ID Number

FAYETTE PROPERTIES (Continued)

S102429833

EDR ID Number

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 06S1W33D01F

 Date Closed:
 07/20/1993

 EDR Link ID:
 06S1W33D01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code: 2

SCVWD ID: 06S1W33D01 Oversite Agency: SCVWD

Date Listed: 1990-01-01 00:00:00 Closed Date: 1993-07-20 00:00:00

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0566

P58 SPECTRA PHYSICS INC CA SLIC S102519427
ENE 2905 STENDER WY N/A

ENE 2905 STENDER WY 1/4-1/2 SANTA CLARA, CA 95054

0.292 mi.

1541 ft. Site 1 of 3 in cluster P

Relative: SLIC REG 2:

Lower Region: 2

 Actual:
 Facility ID:
 43-1929

 Actual:
 Facility Status:
 Case Closed

 45 ft.
 Date Closed:
 2/10/1987

Local Case #: 43-1929 How Discovered: Tank Closure Leak Cause: Structure Failure

Leak Source: Tank
Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

P59 SPECTRA PHYSICS INC CA SLIC 1006823485
ENE 2905 STENDER WY CA EMI N/A

1/4-1/2 SANTA CLARA, CA 95054

0.292 mi.

1541 ft. Site 2 of 3 in cluster P

Relative: SLIC:

Lower Region: STATE

Facility Status: Completed - Case Closed
Actual: Status Date: 02/10/1987

45 ft. Global Id: T0608591757

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Direction Distance

Elevation Site Database(s) EPA ID Number

SPECTRA PHYSICS INC (Continued)

1006823485

EDR ID Number

Lead Agency Case Number: Not reported Agency Case Number: 37.3749
Longitude: -121.9711

Case Type: Cleanup Program Site

Case Worker:
Local Agency:
RB Case Number:
File Location:
Potential Media Affected:
Potential Contaminants of Concern:
Site History:
VUUU

43-1929
Not reported
Under Investigation
Your Potential Contaminants of Concern:
Not reported

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

EMI:

 Year:
 1997

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 21
Reactive Organic Gases Tons/Yr: 21
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:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

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: 7
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1999

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

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

SPECTRA PHYSICS INC (Continued)

1006823485

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:
Particulate Matter Tons/Yr:
0
0

 Year:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

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: 7
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

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

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

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: 6
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

SPECTRA PHYSICS INC (Continued)

1006823485

EDR ID Number

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

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

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 11176

 Air District Name:
 BA

 SIC Code:
 2752

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: 1.658 Reactive Organic Gases Tons/Yr: 1.658 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

Q60 CIRCLE K SERVICE STATION

NNE 3141 CORONADO

1/4-1/2 SANTA CLARA, CA 95054

0.301 mi.

1591 ft. Site 1 of 2 in cluster Q
Relative: HIST CORTESE:

Lower Region: CORTESE

 Actual:
 Reg By:
 LTNKA

 38 ft.
 Reg Id:
 2945

CA HIST CORTESE \$105026429

N/A

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

P61 SPECTRA PHYSICS INC SEMS-ARCHIVE 1015732768
ENE 2905 STENDER WAY RCRA NonGen / NLR CAD069138733

1/4-1/2 SANTA CLARA, CA 95051

0.307 mi.

1620 ft. Site 3 of 3 in cluster P

Relative: SEMS-ARCHIVE:

Lower Site ID: 901546

EPA ID: CAD069138733

Actual: Federal Facility: N

43 ft. NPL:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Not on the NPL

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0901546

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13288751.00000 Person ID: 13003854.00000

Contact Sequence ID: 13294346.00000 Person ID: 13003858.00000

Contact Sequence ID: 13300204.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ULTRATECH STEPPER

Alias Address: Not reported

CA

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: //
Date Completed: 05/01/86
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 07/12/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 07/12/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA NonGen / NLR:

Date form received by agency: 07/11/1994

Facility name: ULTRATECH STEPPER INC Facility address: 2905 STENDER WY

SANTA CLARA, CA 95050

EPA ID: CAD069138733
Mailing address: ZANKER RD

Direction Distance

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

SPECTRA PHYSICS INC (Continued)

1015732768

SAN JOSE, CA 95134

Contact: DAVE GHOSH 3050 ZANKER RD Contact address:

SAN JOSE, CA 95134

Contact country: US

(408) 577-3328 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

NOT REQUIRED Owner/operator name: Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: ULTRATECH STEPPER INC

3230 SCOTT BLVD Owner/operator address:

SANTA CLARA, CA 95050

Not reported Owner/operator country: Owner/operator telephone: (408) 727-4930

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: 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

Violation Status: No violations found

Direction Distance

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

R62 **VAN DEN BERGH FOODS CA LUST** S103631410 **CA HIST LUST** N/A

West 1484 KIFER RD 1/4-1/2 SUNNYVALE, CA 94086

0.310 mi.

1637 ft. Site 1 of 3 in cluster R

CA HIST UST CA HAZNET CA HIST CORTESE CA WDS

Relative:

LUST: Higher

Region: STATE Actual: Global Id: T0608501554 48 ft. Latitude: 37.3739 Longitude: -121.9965

LUST Cleanup Site Case Type: Completed - Case Closed Status:

07/15/1996 Status Date:

Lead Agency: SANTA CLARA COUNTY LOP

Case Worker:

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported LOC Case Number: Not reported

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

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

Potential Contaminants of Concern: Gasoline Site History: Not reported

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

Contact:

Global Id: T0608501554

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: T0608501554

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

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

Status History:

Global Id: T0608501554

Status: Completed - Case Closed

Status Date: 07/15/1996

Global Id: T0608501554

Status: Open - Case Begin Date

Status Date: 01/01/1991

Regulatory Activities:

Global Id: T0608501554 Action Type: Other Date: 01/01/1991

Direction Distance

Elevation Site Database(s) EPA ID Number

VAN DEN BERGH FOODS (Continued)

S103631410

EDR ID Number

Action: Leak Reported

 Global Id:
 T0608501554

 Action Type:
 ENFORCEMENT

 Date:
 07/15/1996

Action: Closure/No Further Action Letter

 Global Id:
 T0608501554

 Action Type:
 RESPONSE

 Date:
 07/15/1996

Action: Other Report / Document

LUST REG 2:

Region: 2

Facility Id: Not reported Case Closed Facility Status: Case Number: 06S1W33D02f 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:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Not reported
Not reported
Not reported
Not reported
Post Remediation Action Underway:
Not reported
Not reported
Not reported
Not reported

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 06S1W33D02F

 Date Closed:
 07/15/1996

 EDR Link ID:
 06S1W33D02F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 06S1W33D02 Oversite Agency: SCVWD

Date Listed: 1992-02-27 00:00:00 Closed Date: 1996-07-15 00:00:00

HIST UST:

File Number: 0002D188

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D188.pdf

Not reported Region: Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VAN DEN BERGH FOODS (Continued)

S103631410

EDR ID Number

Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Not reported Tank Used for: Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

envid: \$103631410 Year: 2015

GEPAID: CAP000253948
Contact: ALLISON YATES
Telephone: 4086172142
Mailing Name: Not reported
Mailing Address: 1484 KIFER RD

Mailing City, St, Zip: SUNNYVALE, CA 940865306

Gen County: Santa Clara
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 19.62

Cat Decode: Alkaline solution without metals pH >= 12.5

Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Facility County: Santa Clara

envid: \$103631410
Year: 2015
GEPAID: CAP000253948
Contact: ALLISON YATES
Telephone: 4086172142
Mailing Name: Not reported
Mailing Address: 1484 KIFER RD

Mailing City, St, Zip: SUNNYVALE, CA 940865306

Gen County: Santa Clara
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline

solution (pH >= 12.5) with metals))

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.225

Cat Decode: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))

Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Facility County: Santa Clara

envid: \$103631410

Direction Distance

Elevation Site Database(s) EPA ID Number

VAN DEN BERGH FOODS (Continued)

S103631410

EDR ID Number

Year: 2015

GEPAID: CAP000253948
Contact: ALLISON YATES
Telephone: 4086172142
Mailing Name: Not reported
Mailing Address: 1484 KIFER RD

Mailing City, St, Zip: SUNNYVALE, CA 940865306

Gen County: Santa Clara
TSD EPA ID: NVT330010000

TSD County: 99

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: 16.856

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: \$103631410

Year: 2015

GEPAID: CAP000253948
Contact: ALLISON YATES
Telephone: 4086172142
Mailing Name: Not reported
Mailing Address: 1484 KIFER RD

Mailing City, St, Zip: SUNNYVALE, CA 940865306

Gen County: Santa Clara
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Unspecified organic liquid mixture

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.225

Cat Decode: Unspecified organic liquid mixture

Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Facility County: Santa Clara

envid: \$103631410 Year: 2015

GEPAID: CAP000253948
Contact: ALLISON YATES
Telephone: 4086172142
Mailing Name: Not reported
Mailing Address: 1484 KIFER RD

Mailing City, St, Zip: SUNNYVALE, CA 940865306

Gen County: Santa Clara
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Liquids with pH <= 2

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 1.975

Cat Decode: Liquids with pH <= 2

Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Direction Distance

Elevation Site Database(s) EPA ID Number

VAN DEN BERGH FOODS (Continued)

S103631410

EDR ID Number

Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access 2 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1596

WDS:

Facility ID: San Francisco Bay 43I006744

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: 4087398800
Facility Contact: BOWERS BOB
Agency Name: CONOPCO INC
Agency Address: 800 Sylvan Ave

Agency City, St, Zip: Englewood Cliffs 76323201

Agency Contact: ADELMAN RUTH
Agency Telephone: 2015678000
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

Direction Distance

Elevation Site Database(s) EPA ID Number

VAN DEN BERGH FOODS (Continued)

S103631410

EDR ID Number

dairy waste ponds.

63 ADVANCE CIRCUIT SERVICES NNE 3150 CORONADO DRIVE #C 1/4-1/2 SANTA CLARA, CA 95054 CA ENVIROSTOR S110493575 N/A

0.312 mi. 1647 ft.

Relative:

ENVIROSTOR:

Lower Facility ID: 71003010

Status: Inactive - Needs Evaluation

Actual: Status Date: 01/11/2013

Actual: Status Date: 01/11/2013
39 ft. Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 1 NPL: NO

Regulatory Agencies:
Lead Agency:
Program Manager:
Supervisor:
Division Branch:
Assembly:
NONE SPECIFIED
NONE SPECIFIED
Not reported
Mark Piros
Cleanup Berkeley
Not reported

Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Attitude: 37.37841 Longitude: -121.9745

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982345449

Alias Type: EPA Identification Number

Alias Name: 71003010

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: 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

Direction Distance

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

R64 METRO CORP. CENTER CA Cortese S100874474 West **3165 KIFER CA ENF** N/A

CA HIST CORTESE 1/4-1/2 SANTA CLARA, CA 95051

0.313 mi.

1655 ft. Site 2 of 3 in cluster R

CORTESE: Relative: CORTESE Lower Region:

Envirostor Id: Not reported Site/Facility Type: Actual: Not reported 47 ft. Cleanup Status: Not reported

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Enf Type: Not reported Not reported Swat R: Flag: CORTESE Order No: Not reported Not reported

Waste Discharge System No: Effective Date: Not reported Region 2: 2

WID Id: 2 438304N01 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

Region: 2 Facility Id: 240469

Agency Name: Metropolitan Life Insurance Co.

Place Type: Manufacturing Place Subtype: Manufacturing NEC

Facility Type: Industrial

Agency Type: **Privately-Owned Business**

Of Agencies: Place Latitude: 37.374065 -121.983822 Place Longitude:

SIC Code 1: 3471

SIC Desc 1: Electroplating, Plating, Polishing, Anodizing, and Coloring

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 **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

METRO CORP. CENTER (Continued)

S100874474

EDR ID Number

Facility Waste Type 4: Not reported Program: UNREGS Program Category1: UNREGS Program Category2: UNREGS # Of Programs: 1

WDID: 2 438304N01
Reg Measure Id: 162371
Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Not reported Dredge Fill Fee: Not reported 301H: Application Fee Amt Received: Not reported **Never Active** Status: Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
222435
222435
291-100

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 06/19/1991
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 438304N01

Description: SCR-FOR TCE PLUME AT 19 ACRE R&D FAC.

Program: UNREGS
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

Direction Distance

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

METRO CORP. CENTER (Continued)

S100874474

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: WBC&D Reg Id: 2 438304N01

R65 **METROPOLITAN CORP. CENTER** CA SLIC S101542327 N/A

West 3105 KIFER RD

1/4-1/2 SANTA CLARA, CA 95051

0.313 mi.

1655 ft. Site 3 of 3 in cluster R

SLIC: Relative: Lower Region:

STATE

Facility Status: Open - Verification Monitoring

Actual: Status Date: 06/02/2009 47 ft. Global Id: SL20203822

> SAN FRANCISCO BAY RWQCB (REGION 2) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 37.374203 Longitude: -121.981427

Case Type: Cleanup Program Site

Case Worker: DIB Local Agency: Not reported RB Case Number: 43S0248 File Location: Regional Board

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

Potential Contaminants of Concern: * Volatile Organic Compounds (VOC)

Site under monitored natural attenuation status. Site History:

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

SLIC REG 2:

Region: 2 Facility ID: 43S0248

Facility Status: Remedial action (cleanup) Underway

Date Closed: Not reported Local Case #: Not reported How Discovered: UNK Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Region:

Facility ID: SL20203822 Facility Status: Not reported Date Closed: Not reported Local Case #: Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

METROPOLITAN CORP. CENTER (Continued)

S101542327

EDR ID Number

Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

S66 CENTRAL EXPWY/ OAKMEAD VILLAGE SEMS-ARCHIVE 1003879375
NW CENTRAL EXPWY @ OAKMEAD VILLAGE CAD982400012

1/4-1/2 SANTA CLARA, CA 95051

0.331 mi.

1750 ft. Site 1 of 2 in cluster S

Relative: SEMS-ARCHIVE:

Lower Site ID: 903385

EPA ID: CAD982400012
Actual: Federal Facility: N

41 ft. NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0903385

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13287253.00000
Person ID: 13003854.00000

Contact Sequence ID: 13292848.00000
Person ID: 13003858.00000

Contact Sequence ID: 13298706.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: / /
Date Completed: 04/01/88
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: //
Date Completed: 11/06/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 11/06/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Direction Distance

Elevation Site Database(s) EPA ID Number

Q67 APPLIED MATERIALS, INC., CORONADO CA ENVIROSTOR S110493643
NNE 3111 CORONADO DRIVE #15, MS1501 N/A

1/4-1/2 SANTA CLARA, CA 95054

0.336 mi.

1776 ft. Site 2 of 2 in cluster Q

Relative: ENVIROSTOR:

Lower Facility ID: 71003346

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported 38 ft. Site Code: Not reported Site Type: Tiered Permit

Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: 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: 0 Longitude: 0

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000138211

Alias Type: EPA Identification Number

Alias Name: 71003346

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**

Direction Distance

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

T68 **SARATOGA GAP MAINTENANCE CA ENVIROSTOR** S100854285 NE **3025 STENDER** CA EMI N/A

CA HIST CORTESE 1/4-1/2 SANTA CLARA, CA 95054

0.342 mi.

Lower

1808 ft. Site 1 of 4 in cluster T

ENVIROSTOR: Relative: Facility ID:

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported

40 ft. Site Code: Not reported Site Type: Tiered Permit

Site Type Detailed: **Tiered Permit** Acres: Not reported

71002579

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37735 Longitude: -121.9707

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD076311661

Alias Type: **EPA Identification Number**

Alias Name: 110000844436 Alias Type: EPA (FRS#) 71002579 Alias Name:

Envirostor ID Number Alias Type:

Completed Info:

Not reported Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: 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

EMI:

Year: 1990 **EDR ID Number**

Direction Distance

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

SARATOGA GAP MAINTENANCE (Continued)

S100854285

1001480765

N/A

CA ENVIROSTOR

CA HIST Cal-Sites

CA HIST CORTESE

CA SLIC

CA ENF CA HAZNET

CA Cortese

County Code: 43 SF Air Basin: Facility ID: 2376 Air District Name: BA SIC Code: 5169

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

HIST CORTESE:

Region: CORTESE Facility County Code: 43 **LTNKA** Reg By: Reg Id: 2376

U69 APPLIED MATERIALS NNW **3050 BOWERS AVE** 1/4-1/2 SANTA CLARA, CA 95054

0.353 mi.

1864 ft. Site 1 of 3 in cluster U

Relative: Lower

ENVIROSTOR:

Actual: 39 ft.

Facility ID: 71002384 Refer: EPA Status: Status Date: 02/05/2016 Site Code: Not reported Site Type: **Tiered Permit** Site Type Detailed: Tiered Permit

Acres: 5.2 NPL: YES

RWQCB 2 - San Francisco Bay, US EPA Regulatory Agencies:

Lead Agency: **US EPA** Program Manager: Not reported Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported NO

Restricted Use:

NONE SPECIFIED Site Mamt Reg: Funding: Not reported Latitude: 37.37751 Longitude: -121.9787 APN: 21649025

Past Use: MANUFACTURING - ELECTRONIC, UNDERGROUND STORAGE TANKS

Potential COC: 1,1,1-Trichloroethane (TCA 1,1-Dichloroethane Confirmed COC: 1,1,1-Trichloroethane (TCA 1,1-Dichloroethane

Potential Description: OTH

Direction Distance Elevation

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

APPLIED MATERIALS (Continued)

1001480765

Alias Name: Applied Materials #1
Alias Type: Alternate Name
Alias Name: 21649025
Alias Type: APN

Alias Name: CAD042728840

Alias Type: EPA Identification Number

 Alias Name:
 110000770862

 Alias Type:
 EPA (FRS #)

 Alias Name:
 SL720081207

 Alias Type:
 GeoTracker Global ID

Alias Name: 71002384

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/05/2016

Comments: DTSC performed a site screening to determine whether any releases of

hazardous substances or wastes have occurred at the site that require corrective actions. Applied Materials, Inc. began operations in the building on the Site (Building 1) in 1970 as a semi-conductor wafer manufacturing facility. Applied Materials discovered volatile organic compounds downgradient from three underground storage tanks in November 1983 and implemented a full-scale groundwater monitoring, extraction, and treatment program in 1985. The United States Environmental Protection Agency (EPA) included the Site on the National Priorities List in 1987. EPA signed Records of Decision in 1990 and 1993. Groundwater extraction and treatment and institutional controls were selected as the remedy for groundwater. Groundwater extraction and treatment was implemented from 1985 through 2002. The Regional Water Quality Control Board was the lead regulatory agency overseeing investigation and cleanup until transferring the Site back to EPA in 2006. Limited groundwater extraction and treatment was

implemented from April 2014 through March 2015.

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

 Facility ID:
 43360090

 Status:
 Refer: EPA

 Status Date:
 07/21/2006

 Site Code:
 200008

Site Type: Federal Superfund
Site Type Detailed: State Response or NPL

Acres: 5.2 NPL: YES

Regulatory Agencies: RWQCB 2 - San Francisco Bay, US EPA

Lead Agency: US EPA
Program Manager: Not reported

Supervisor: Referred - Not Assigned

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req:

Responsible Party Funding: Latitude: 37.37747 Longitude: -121.9785 APN: 216-49-025 NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: 216-49-025

Alias Type: APN

Alias Name: CAD042728840

Alias Type: EPA Identification Number

NONE SPECIFIED

Alias Name: 110000770862
Alias Type: EPA (FRS #)
Alias Name: P23073
Alias Type: PCode
Alias Name: 200008

Alias Type: Project Code (Site Code)

Alias Name: 43360090
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: 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: Not reported Schedule Due Date: Schedule Revised Date: Not reported

SLIC:

Region: STATE

Facility Status: Open - Verification Monitoring

 Status Date:
 05/27/2009

 Global Id:
 SL720081207

Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY

Lead Agency Case Number:
Latitude:
Solution 2012
Not reported
37.3768416913808
-121.978325843811
Case Type:
Cleanup Program Site

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

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Solvent or Non-Petroleum

Hydrocarbon, Trichloroethylene (TCE)

Site History: In 1985, three sovent USTs and 60 cubic yards of soil were excavated.

The excavation was backfilled and converted into a groundwater extraction pit. Groundwater from the A1 and A2 aquifers was extracted

and treated between 1985 and 2002.

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

Calsite:

Region: BERKELEY
Facility ID: 43360090
Facility Type: NPRP

Type: NPL SITE, RP-FUNDED

Branch: NC

Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 01101990

Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY

CONTROL BOARD (RWQCB) LEAD

Status Name: PROPERTY/SITE REFERRED TO RWQCB Lead Agency: ENVIRONMENTAL PROTECTION AGENCY

NPL: Listed SIC Code: 36

SIC Name: MANU - ELECTRONIC & OTHER ELECTRIC EQUIP

Access: Not reported Cortese: Not reported

Hazardous Ranking Score:

Date Site Hazard Ranked:

Groundwater Contamination:

Staff Member Responsible for Site:

Not reported

Confirmed

Not reported

Not reported

Not reported

Not reported

Region Water Control Board: SF

Region Water Control Board Name: SAN FRANCISCO BAY

Lat/Long Direction: Not reported Lat/Long (dms): 0 0 0 / 0 0 0 Uat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 22 State Senate District Code: 13

Facility ID: Not reported Activity: Not reported Not reported Activity Name: AWP Code: Not reported Proposed Budget: Not reported AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: Not reported Not reported Est Person-Yrs to complete: Estimated Size: Not reported Not reported Request to Delete Activity: Activity Status: Not reported Definition of Status: Not reported Liquids Removed (Gals): Not reported Liquids Treated (Gals): Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Not reported Removal Action Certification: **Activity Comments:** Not reported Not reported For Commercial Reuse: For Industrial Reuse: Not reported For Residential Reuse: Not reported Not reported Unknown Type: Alternate Address: 3050 BOWERS AVENUE SANTA CLARA, CA 95051 Alternate City,St,Zip: Alternate Address: 3050 BOWERS AVE Alternate City, St, Zip: SANTA CLARA, CA 95054 Alternate Address: 3050 BOWERS AVE Alternate City, St, Zip: SANTA CLARA, CA 95054

Background Info: Not reported Comments Date: 01011985

Comments: This is the date the site was first listed AWP pursuant to

Comments Date: 01011985
Comments: Section 25356.
Comments Date: 07251991

Comments: Groundwater and soil is contaminated with VOCs (such as

Comments Date: 07251991

Comments: TCE). Contaminants in groundwater could pose a threat to

Comments Date: 07251991

Comments: human health if groundwater is used as a source of drinking

Comments Date: 07251991

Comments: water in the near future. Presently, there does not appear

Comments Date: 07251991

Comments: to be any threats associated with exposure to these

Comments Date: 07251991

Comments: contaminants because area drinking water wells have not Comments Date: 07251991

Comments: been affected by the contaminated plume.

Comments Date: 07251991

Comments: Site cleanup is being overseen by the RWQCB.

ID Name: CALSTARS CODE

ID Value: 200008

ID Name: BEP DATABASE PCODE

ID Value: P23073

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CAD042728840
Alternate Name: APPLIED MATERIALS

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

CORTESE:

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported

Direction Distance Elevation

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

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Enf Type: Not reported Not reported Swat R: CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name:

Not reported

Region: CORTESE Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Not reported Order No: Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

2 Region: Facility Id: 206088 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

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

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 37.377470 Place Longitude: -121.977853 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported 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 Application Fee Amt Received: Not reported Not reported Status: Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pending:

Not reported

Not reported

Not reported

Not reported

WDR Review - Planned:

Status Enrollee:

Fee Code:

Individual/General:

Direction Distance

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

APPLIED MATERIALS (Continued)

1001480765

Direction/Voice: Not reported 219961 Enforcement Id(EID): Region: 2 Order / Resolution Number: 90-134

Enforcement Action Type: Clean-up and Abatement Order

09/19/1990 Effective Date: Adoption/Issuance Date: Not reported Not reported Achieve Date: Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Active

Title: Enforcement - 2 438152N02

Description: SCR-GW CLEANUP STANDARDS ARE CA, DHS & MCL'S.

Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: n Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 206088 Agency Name: Not reported Facility Place Type: Place Subtype: Not reported Industrial Facility Type: Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 37.377470 -121.977853 Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported NAICS Code 2: NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Not reported Threat To Water Quality: Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Program: Not reported Not reported Program Category1: Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Not reported Status: Not reported 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 Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 219958 Region: Order / Resolution Number: 89-167

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 09/20/1989
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 438152N02

Description: SCR-GW CLEANUP STANDARDS ARE THE CA DHS MCL'S.

Program: ENFCAO Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0 Region: 2

Facility Id: 206088

Distance Elevation Site

Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

1001480765

EDR ID Number

Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported 37.377470 Place Latitude: Place Longitude: -121.977853 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action 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 Not reported Program: Program Category1: Not reported Program Category2: **UNREGS**

Of Programs: Not reported WDID: Not reported Not reported Reg Measure Id: Not reported Reg Measure Type: Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported

Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Direction Distance

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

APPLIED MATERIALS (Continued)

1001480765

Status Enrollee: Not reported Not reported Individual/General: Not reported Fee Code: Direction/Voice: Not reported Enforcement Id(EID): 219387 Region: 93-056 Order / Resolution Number:

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 06/16/1993 Adoption/Issuance Date: Not reported Not reported Achieve Date: Not reported Termination Date: ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Active

Title: Enforcement - 2 438152N02

Description: SCR-AMD Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: 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

HAZNET:

1001480765 envid: Year: 2013

GEPAID: CAC002774560 Contact: TERENCE LUM Telephone: 4085485050 Mailing Name: Not reported Mailing Address: 1210 ELKO DR.

Mailing City,St,Zip: SUNNYVALE, CA 94089

Gen County: Santa Clara TSD EPA ID: CAD009007626 TSD County: Los Angeles Waste Category: Not reported

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons:

Cat Decode: Not reported Not reported Method Decode: Facility County: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 43 WBC&D Reg By: Reg Id: 2 438152N02

Direction Distance

Elevation Site Database(s) EPA ID Number

U70 APPLIED MATERIALS CA BOND EXP. PLAN S100833404
NNW 3050 BOWERS AVENUE CA EMI N/A

1/4-1/2 SANTA CLARA, CA 95051

0.353 mi.

1864 ft. Site 2 of 3 in cluster U

Relative: CA BOND EXP. PLAN:

Lower Reponsible Party: NPL SITE CLEANUP WORKPLAN

Actual: Project Revenue Source Company: Not reported Project Revenue Source Addr: Not reported Project Revenue Source City,St,Zip: Not reported

Project Revenue Source Desc: Applied Materials, the responsible party, has been conducting remedial

activities under the direction of the RWQCB. DHS has budgeted \$50,000 for oversight and monitoring of the RP's cleanup activities. DHS will seek cost recovery for 100 percent of direct costs plus staff costs and overhead related to the project. The responsible party will pay all costs associated with site

investigation and remediation.

Site Description: Applied Materials operates a semiconductor equipment manufacturing facility at

this site. The site encompasses 9 acres and is surrounded by industrial and

commercial development.

Hazardous Waste Desc: Soil and ground water contamination were reported in 1984. The source of

contamination were two acid neutralization tanks and one waste solvent tank. The following contaminants have been detected in soil and ground water: trichloroethane (TCA), trichloroethylene (TCE), dichloroethylene (DCE),

dichloroethane (DCA).

Threat To Public Health & Env: About 300,000 people living within 3 miles of the site depend on ground water

as a source of drinking water. Contaminated ground water at the site represents a potential threat to the water supply system. City of Sunnyvale's municipal

well, No. 21, is located 0.7 miles upgradient of the site.

Site Activity Status: In 1985, the underground tanks were removed and approximately 60 cubic yards of

contaminated soil surrounding the tanks were removed. A ground water extraction system has been installed. The extracted water is treated and discharged to a

storm sewerleading to a tributary to San Thomas Aquino Creek.

EMI:

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 1427
Air District Name: BA
SIC Code: 3559

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: 3
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD

EDR ID Number

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

APPLIED MATERIALS (Continued)

S100833404

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1

Reactive Organic Aydrocarbon 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:
 1993

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 1
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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 1
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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1

Direction Distance Elevation

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

APPLIED MATERIALS (Continued)

S100833404

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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 5
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1999

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3679

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

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2000 County Code: 43

Direction Distance Elevation

vation Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

S100833404

EDR ID Number

Air Basin: SF
Facility ID: 1427
Air District Name: BA
SIC Code: 3679

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

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 4931

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

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 2
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:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

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

APPLIED MATERIALS (Continued)

S100833404

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:

Particulate Matter Tons/Yr:

O

Not reported

3

2

3

Carbon Monoxide Emissions Tons/Yr:

0

0

0

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

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: 0.834 Reactive Organic Gases Tons/Yr: 0.5353621 Carbon Monoxide Emissions Tons/Yr: 0.419 NOX - Oxides of Nitrogen Tons/Yr: 1.83 SOX - Oxides of Sulphur Tons/Yr: 0.012 Particulate Matter Tons/Yr: 0.059 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.058424

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 2.974 Reactive Organic Gases Tons/Yr: 2.3144932 Carbon Monoxide Emissions Tons/Yr: .449 NOX - Oxides of Nitrogen Tons/Yr: 1.973 SOX - Oxides of Sulphur Tons/Yr: .013 Particulate Matter Tons/Yr: .069 Part. Matter 10 Micrometers and Smllr Tons/Yr:.068184

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 7.068 Reactive Organic Gases Tons/Yr: 3.4294921 Carbon Monoxide Emissions Tons/Yr: .425 NOX - Oxides of Nitrogen Tons/Yr: 1.862 SOX - Oxides of Sulphur Tons/Yr: .011

Direction Distance Elevation

n Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

S100833404

EDR ID Number

Particulate Matter Tons/Yr: .064
Part. Matter 10 Micrometers and Smllr Tons/Yr:.061891

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: .494 Reactive Organic Gases Tons/Yr: .296073 Carbon Monoxide Emissions Tons/Yr: .445 NOX - Oxides of Nitrogen Tons/Yr: 1.965 SOX - Oxides of Sulphur Tons/Yr: .006 Particulate Matter Tons/Yr: .082 Part. Matter 10 Micrometers and Smllr Tons/Yr:.074749

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: .469 Reactive Organic Gases Tons/Yr: .2173482 Carbon Monoxide Emissions Tons/Yr: .438 NOX - Oxides of Nitrogen Tons/Yr: 1.925 SOX - Oxides of Sulphur Tons/Yr: .006 Particulate Matter Tons/Yr: .076 Part. Matter 10 Micrometers and Smllr Tons/Yr:.070306

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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:
 0.510000000000000001

 Reactive Organic Gases Tons/Yr:
 0.2507030000000001

 Carbon Monoxide Emissions Tons/Yr:
 0.45800000000000000

NOX - Oxides of Nitrogen Tons/Yr: 2.024

SOX - Oxides of Sulphur Tons/Yr: 6.000000000000000001E-3
Particulate Matter Tons/Yr: 7.3885245901639293E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:7.2481000000000004E-2

Year: 2010
County Code: 43
Air Basin: SF

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

S100833404

EDR ID Number

Facility ID: 1427
Air District Name: BA
SIC Code: 3559

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
0.623

 Reactive Organic Gases Tons/Yr:
 0.37667970000000001

 Carbon Monoxide Emissions Tons/Yr:
 0.535000000000000003

 NOX - Oxides of Nitrogen Tons/Yr:
 2.31700000000000000

 SOX - Oxides of Sulphur Tons/Yr:
 6.00000000000000001E-3

 Particulate Matter Tons/Yr:
 6.8811475409835995E-2

 Part. Matter 10 Micrometers and Smllr Tons/Yr:6.80000000000000005E-2

 Year:
 2011

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 0.473 Reactive Organic Gases Tons/Yr: 0.2523817 0.488 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 2.103 SOX - Oxides of Sulphur Tons/Yr: 0.006 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2012

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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: 0.472 Reactive Organic Gases Tons/Yr: 0.2527887 Carbon Monoxide Emissions Tons/Yr: 0.47 NOX - Oxides of Nitrogen Tons/Yr: 1.977 SOX - Oxides of Sulphur Tons/Yr: 0.006

Particulate Matter Tons/Yr: 0.053442622951

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.053

 Year:
 2013

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1427

 Air District Name:
 BA

 SIC Code:
 3559

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

Direction Distance

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

APPLIED MATERIALS (Continued)

S100833404

Total Organic Hydrocarbon Gases Tons/Yr: 1.002 Reactive Organic Gases Tons/Yr: 0.5737511 Carbon Monoxide Emissions Tons/Yr: 0.564 NOX - Oxides of Nitrogen Tons/Yr: 2.408 SOX - Oxides of Sulphur Tons/Yr: 0.006 Particulate Matter Tons/Yr: 0.086 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.084

2014 Year: County Code: 43 Air Basin: SF Facility ID: 1427 Air District Name: BA SIC Code: 3559

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: 0.813697024

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 0.481904954 NOX - Oxides of Nitrogen Tons/Yr: 1.98419628 SOX - Oxides of Sulphur Tons/Yr: 0.00676685 Particulate Matter Tons/Yr: 0.072083691 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.070097724

U71 **APPLIED MATERIALS** CA SLIC S105633826 NNW 3320 SCOTT BOULEVARD **CA CHMIRS** N/A

1/4-1/2 0.353 mi.

1864 ft. Site 3 of 3 in cluster U

SLIC: Relative:

STATE Lower Region: Facility Status:

SANTA CLARA, CA 95054

Completed - Case Closed Actual: Status Date: 02/11/1997 39 ft. Global Id: T10000007699

> Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.37961 Longitude: -121.97975

Case Type: Cleanup Program Site

Case Worker: Local Agency: Not reported RB Case Number: 43S0427 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:

CHMIRS:

OES Incident Number: 291 OES notification: Not reported OES Date: 9/22/1994 OES Time: 03:36:17 PM **Date Completed:** Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

APPLIED MATERIALS (Continued)

Date/Time:

Year:

S105633826

EDR ID Number

Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Not reported Spill Site: Not reported Cleanup By: unknown Containment: Not reported What Happened: Not reported **PETROLEUM** Type: Measure: Not reported Other: Not reported

Agency: halgrimson and mcnichols et al

Not reported

1994

am/19sept94 Incident Date: Admin Agency: Not reported Amount: unknown Contained: Not reported Site Type: **OTHER** E Date: Not reported Substance: hydraulic fluid Not reported Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO

#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

Direction Distance

0.364 mi.

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

APPLIED MATERIALS (Continued) S105633826

Fatals: Not reported Comments: Not reported

leak found during maintanence of elevator, Description:

unknown as to water involvement

CA SLIC

N/A

CA ENVIROSTOR T72 INTEGRATED DEVICE TECHNOLOGY 1000202575

3001 STENDER WAY NE 1/4-1/2 SANTA CLARA, CA 95054

CA Cortese CA EMI **CA HIST CORTESE**

1923 ft. Site 2 of 4 in cluster T

ENVIROSTOR: Relative: Facility ID: 43360137 Lower Status: Refer: RWQCB Actual: Status Date: 03/01/2002 41 ft. Site Code: Not reported

Site Type: Evaluation Site Type Detailed: Evaluation Acres: 3.39 NPL: NO

Regulatory Agencies: RWQCB 2 - San Francisco Bay Lead Agency: RWQCB 2 - San Francisco Bay

Program Manager: Not reported

Referred - Not Assigned Supervisor: Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37716 Longitude: -121.9695 APN: 21629107

Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: HONEYWELL INC Alias Type: Alternate Name Alias Name: **SYNERTEK** Alias Type: Alternate Name Alias Name: 21629107 Alias Type: APN

Alias Name: 110021335492 Alias Type: EPA (FRS#) Alias Name: 43360137

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: 11/21/1997

Comments: RWQCB providing oversight

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

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEGRATED DEVICE TECHNOLOGY (Continued)

1000202575

EDR ID Number

Completed Document Type: Preliminary Assessment Report

Completed Date: 03/01/2002

Comments: RWQCB is providing oversight

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

Facility ID: 71003053
Status: Refer: RWQCB
Status Date: 09/12/2013
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 3.39 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported APN: None SPECIFIED Not reported 17.37714 121.9696 121629107

Past Use: MANUFACTURING - ELECTRONIC

Potential COC: 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride

Xylenes

Confirmed COC: 30026-NO 30593-NO 30027-NO 30028-NO

Potential Description: OTH

Alias Name: 21629107 Alias Type: APN

Alias Name: CAD982464356

Alias Type: EPA Identification Number

Alias Name: 110021335492
Alias Type: EPA (FRS #)
Alias Name: SL18211591

Alias Type: GeoTracker Global ID

Alias Name: 71003053
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/03/2013
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEGRATED DEVICE TECHNOLOGY (Continued)

1000202575

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/10/2014

Comments: DTSC performed a site screening to determine whether any releases of

hazardous substances or wastes have occurred at the site that require corrective actions. The Regional Water Quality Control Board (RWQCB) issued cleanup requirements in 1987 and rescinded the cleanup order in 2001. The 2001 order noted that vinyl chloride was present in groundwater at concentrations up to 3 parts per billion (ppb),

exceeding the cleanup level of 0.5 ppb; however, shallow groundwater at the site was not extracted for drinking water or any other use. A drive-by inspection of the site by DTSC in October 2013 revealed that the one building on the site was currently occupied and paved around the perimeter. There were no observations indicating that there had been a release of hazardous waste. DTSC concluded that the site

status should be "Refer to RWQCB".

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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 10/17/2001

 Global Id:
 SL18211591

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Agitude: 37.377015 Longitude: -121.969352

Case Type: Cleanup Program Site

Case Worker: DIB

Local Agency: Not reported RB Case Number: 43S0163 File Location: Not reported

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

Potential Contaminants of Concern: Not reported Site History: Not reported

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

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

Direction Distance

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

INTEGRATED DEVICE TECHNOLOGY (Continued)

1000202575

Longitude: Not reported Not reported Owner: Not reported Enf Type: Swat R: Not reported CORTESE Flag: Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported

Region 2:

WID Id: 2 438135N03 Solid Waste Id No: Not reported Not reported Waste Management Uit Name:

EMI:

1987 Year: County Code: 43 Air Basin: SF Facility ID: 2526 Air District Name: ВА SIC Code: 3823

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: 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: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990 County Code: 43 Air Basin: SF 2526 Facility ID: Air District Name: ВА SIC Code: 3823

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: 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: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

CORTESE Region: Facility County Code: WBC&D Reg By: Reg Id: 2 438135N03

CORTESE Region:

Facility County Code: 43

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

INTEGRATED DEVICE TECHNOLOGY (Continued)

1000202575

Reg By: LTNKA Reg Id: 2526

T73 HONEYWELL INC. CA SLIC \$106235035
NE 3001 STENDER WY N/A

1/4-1/2 SANTA CLARA, CA

0.364 mi.

1923 ft. Site 3 of 4 in cluster T

 Relative:
 SLIC REG 2:

 Lower
 Region:
 2

 Facility ID:
 43S0163

 Actual:
 Facility Status:
 Case Closed

 41 ft.
 Date Closed:
 Not reported

Local Case #: Not reported How Discovered: RBD

Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

T74 INTEGRATED DEVICE TECHNOLOGY, INC SEMS-ARCHIVE 1015730660
NE 3001 STENDER WY RCRA NonGen / NLR CAD982464356

1/4-1/2 SANTA CLARA, CA 95051

0.364 mi.

Relative:

1923 ft. Site 4 of 4 in cluster T

Lower Site ID: 905141

EPA ID: CAD982464356

Actual: Federal Facility: N

SEMS-ARCHIVE:

41 ft. NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

RCRA NonGen / NLR:

Date form received by agency: 02/21/2006

Facility name: INTEGRATED DEVICE TECHNOLOGY, INC.

Facility address: 3001 STENDER WAY SANTA CLARA, CA 95054

EPA ID: CAD982464356

Mailing address: 6024 SILVER CREEK VALLEY ROAD

SAN JOSE, CA 95138 SCOTT M OTTMAR

Contact: SCOTT M OTTMAR
Contact address: Not reported
Not reported

Contact country: US

Contact telephone: (408) 284-1499

Contact email: SCOTT.OTTMAR@IDT.COM

EPA Region: 09
Land type: Private
Classification: Non-Generator

FINDS

Direction Distance Elevation

nce EDR ID Number tion Site Database(s) EPA ID Number

INTEGRATED DEVICE TECHNOLOGY, INC (Continued)

1015730660

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: EQUITY OFFICE

Owner/operator address: 1740 TECHNOLOGY DRIVE, STE 150

SAN JOSE, CA 95110

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2004
Owner/Op end date: Not reported

Owner/operator name: INTEGRATED DEVICE TECHNOLOGY, INC

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1987 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 No Used oil transporter:

122 Waste code: Waste name: 122 132 Waste code: Waste name: 132 Waste code: 135 Waste name: 135 Waste code: 181 Waste name: 181 Waste code: 214 Waste name: 214 Waste code: 221

Map ID MAP FINDINGS
Direction

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

INTEGRATED DEVICE TECHNOLOGY, INC (Continued)

1015730660

. Waste name: 221

. Waste code: 223 . Waste name: 223

. Waste code: 331 . Waste name: 331

Waste code: 343 Waste name: 343

Waste code: 352 Waste name: 352

Waste code: 551 Waste name: 551

Waste code: 725 Waste name: 725

Waste code: 791 Waste name: 791

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D008 . Waste name: LEAD

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Direction Distance

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

INTEGRATED DEVICE TECHNOLOGY, INC (Continued)

1015730660

Waste code: F005

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL Waste name:

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 03/04/1999

INTEGRATED DEVICE TECHNOLOGY, INC. Site name:

Classification: Large Quantity Generator

Date form received by agency: 01/29/1998

INTEGRATED DEVICE TECHNOLOGY Site name:

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

INTEGRATED DEVICE TECHNOLOGY Site name:

Large Quantity Generator Classification:

Date form received by agency: 02/07/1996

INTEGRATED DEVICE TECHNOLOGY INC. Site name:

Classification: Large Quantity Generator

Date form received by agency: 03/17/1994

Site name: INTEGRATED DEVICE TECHNOLOGY, INC

Classification: Large Quantity Generator

Date form received by agency: 02/19/1992 Site name: IDT, INC.

Classification: Large Quantity Generator

Date form received by agency: 03/23/1989

INTEGRATED DEVICE TECHNOLOGY Site name:

Classification: Large Quantity Generator

Date form received by agency: 03/23/1989

INTEGRATED DEVICE TECHNOLOGY Site name:

Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Generators - General Area of violation:

Date violation determined: 06/14/1995 07/05/1995 Date achieved compliance: 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

Direction Distance

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

INTEGRATED DEVICE TECHNOLOGY, INC (Continued)

1015730660

1000419196

N/A

CA SLIC

EDR ID Number

Evaluation Action Summary:

Evaluation date: 06/14/1995

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 07/05/1995

Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110055666505

Environmental Interest/Information System

STATE MASTER

S75 CENTRAL EXPRESSWAY AT OAKMEAD VILLAGE CA ENVIROSTOR

NW **CENTRAL EXPRESSWAY & OAKMEAD VILLAGE DR**

SANTA CLARA, CA 95051 1/4-1/2

0.365 mi.

1926 ft. Site 2 of 2 in cluster S

ENVIROSTOR: Relative:

43360103 Facility ID: Lower

Refer: RWQCB Status: Actual: Status Date: 06/08/1994 41 ft. Not reported Site Code:

Site Type: Historical Site Type Detailed: * Historical Not reported Acres:

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported

Supervisor: Referred - Not Assigned

Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37694 Longitude: -121.9813

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD982400012

Alias Type: **EPA Identification Number**

Alias Name: 43360103

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: * Discovery Completed Date: 11/06/1989

Direction Distance

Elevation Site Database(s) EPA ID Number

CENTRAL EXPRESSWAY AT OAKMEAD VILLAGE (Continued)

1000419196

EDR ID Number

Comments: Facility Identified: EPA completed Preliminary Assessment and

recommend no further action. State recommendation is Site Screening to determine current status. Site encompasses a 1.5-acre area of shallow groundwater contamination extending under the Central Expressway at the intersection of Oakmead Village Drive.

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

SLIC:

Region: STATE

Facility Status: Open - Verification Monitoring

 Status Date:
 02/18/2004

 Global Id:
 SL0608535818

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:
Latitude:
Solution 2015
Not reported
37.3775578532633
Longitude:
-121.982381343842
Case Type:
Cleanup Program Site

Case Worker: DIB

Local Agency: SANTA CLARA COUNTY

RB Case Number: 43S0224
File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)

Site History: A groundwater pollutant plume containing TCE and DCE originates at

the southern edge of Central Expressway near Oakmead Village Drive, Santa Clara. The plume extends across Central Expressway as far as Scott Boulevard. The plume is currently under monitored natural

attenuation status.

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

SLIC REG 2:

Region: 2

Facility ID: 43S0224

Facility Status: Remedial action (cleanup) Underway

Date Closed: Not reported Local Case #: Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

V76 MLI RESEARCH LAB CA SLIC S113107615
NNE 3190 CORONADO DR STE A CA HAZNET N/A

NNE 3190 CORONADO DR STE A 1/4-1/2 SANTA CLARA, CA 95054

0.376 mi.

1987 ft. Site 1 of 2 in cluster V

Relative: SLIC: Lower Re

Region: STATE

Facility Status: Completed - Case Closed

 Actual:
 Status Date:
 06/13/2016

 39 ft.
 Global Id:
 T10000008055

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:Not reportedLatitude:37.37855Longitude:-121.97478

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0488

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

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: Trichloroethylene (TCE)

Site History: Not reported

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

HAZNET:

envid: \$113107615 Year: 2003

GEPAID: CAL000212610
Contact: KEVIN DUONG
Telephone: 4087471769
Mailing Name: Not reported

Mailing Address: 3190 CORONADO DR STE A
Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported

Waste Category: Unspecified solvent mixture

Disposal Method: Recycler
Tons: 0.03
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: \$113107615 Year: 2002

GEPAID: CAL000212610
Contact: KEVIN DUONG
Telephone: 4087471769
Mailing Name: Not reported

Mailing Address: 3190 CORONADO DR STE A
Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Disposal, Other

Tons: 0.02

Direction Distance

Elevation Site Database(s) EPA ID Number

MLI RESEARCH LAB (Continued)

S113107615

EDR ID Number

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

envid: \$113107615 Year: 2002

GEPAID: CAL000212610
Contact: KEVIN DUONG
Telephone: 4087471769
Mailing Name: Not reported

Mailing Address: 3190 CORONADO DR STE A Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported

Waste Category: Laboratory waste chemicals

Disposal Method: Disposal, Other

Tons: 0

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

envid: S113107615

Year: 2002

GEPAID: CAL000212610
Contact: KEVIN DUONG
Telephone: 4087471769
Mailing Name: Not reported

Mailing Address: 3190 CORONADO DR STE A Mailing City,St,Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported

Waste Category: Laboratory waste chemicals

Disposal Method: Recycler Tons: 0.1

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

77 APPLE INC
NE 3250 SCOTT BLVD
1/4-1/2 SANTA CLARA, CA 95054

0.387 mi. 2044 ft.

Relative: RCRA-LQG:

Lower Date form received by agency: 06/30/2015

Facility name: APPLE INC

Actual: 39 ft.

Facility address: 3250 SCOTT BLVD

SANTA CLARA, CA 95054 EPA ID: CAT000623983

Mailing address: INFINITE LOOP

MS 119 EHS

CUPERTINO, CA 95014

Contact: LINDA KNUDSEN

Contact address: INFINITE LOOP MS 119 EHS

CUPERTINO, CA 95014

1000362635

CAT000623983

RCRA-LQG

CA WDS

CA ENVIROSTOR

Direction Distance Elevation

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

APPLE INC (Continued) 1000362635

Contact country: US

Contact telephone: (408) 783-7745

Contact email: LKNUDSEN@APPLE.COM

EPA Region: 09

Classification: Large Quantity Generator

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

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: JENAB FAMILY TRUST
Owner/operator address: 108 SYLVIAN WAY

LOS ALTOS, 94022

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/22/2010 Owner/Op end date: Not reported

Owner/operator name: APPLE INC
Owner/operator address: Not reported
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/29/2014
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: Yes Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EPA ID Number

APPLE INC (Continued) 1000362635

. Waste code: 122 . Waste name: 122

. Waste code: 352 . Waste name: 352

. Waste code: 551 . Waste name: 551

. Waste code: 791 . Waste name: 791

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D008
Waste name: LEAD

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT

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

ALUMINUM.

. Waste code: F007

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

. Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Map ID MAP FINDINGS Direction

Distance

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

APPLE INC (Continued) 1000362635

Waste code: F009

SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING Waste name:

OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Historical Generators:

Date form received by agency: 10/06/2014

APPLE 3250 SCOTT BLVD Site name: Classification: Large Quantity Generator

Waste code: 181 Waste name: 181

D008 Waste code: Waste name: **LEAD**

Date form received by agency: 02/16/2004

Site name: MICREL-SYNERGY SEMICONDUCTOR

Classification: Small Quantity Generator

Date form received by agency: 02/16/2004

MICREL-SYNERGY SEMICONDUCTOR Site name:

Classification: Large Quantity Generator

Waste code: D001

IGNITABLE WASTE Waste name:

Waste code:

Waste name: **CORROSIVE WASTE**

D007 Waste code: **CHROMIUM** Waste name:

Waste code: D009

Waste code: F003

Waste name:

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

MERCURY

Date form received by agency: 02/12/2002

SYNERGY SEMICONDUCTOR Site name: Classification: Large Quantity Generator

Waste code:

IGNITABLE WASTE Waste name:

Waste code: D002

Waste name: **CORROSIVE WASTE**

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLE INC (Continued) 1000362635

. Waste code: D004
. Waste name: ARSENIC
. Waste code: D007
. Waste name: CHROMIUM

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Date form received by agency: 10/12/2000

Site name: SYNERGY SEMICONDUCTOR Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: SYNERGY SEMICONDUCTOR Classification: Large Quantity Generator

Date form received by agency: 12/14/1998

Site name: SYNERGY SEMICONDUCTOR
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Date form received by agency: 09/01/1996

Site name: SYNERGY SEMICONDUCTOR Classification: Small Quantity Generator

Date form received by agency: 04/16/1990
Site name: HARRIS/INTERSIL
Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 71003503

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 NONE SPECIFIED NONE SPECIFIED Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLE INC (Continued) 1000362635

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: 37.37863 Longitude: -121.9719 APN: NONE SPECIFIED

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000623983

Alias Type: EPA Identification Number

Alias Name: 71003503

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

WDS:

Facility ID: San Francisco Bay 43I014928

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: 4089809191 Facility Contact: THOMAS WENGER

Agency Name: SYNERGY SEMICONDUCTOR

Agency Address: 3250 Scott Blvd
Agency City,St,Zip: Santa Clara 950543011
Agency Contact: THOMAS WENGER

Agency Telephone: 4089809191

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLE INC (Continued) 1000362635

Agency Type: Private SIC Code: 0

SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

78 UNISIL CORP. - SANTA CLARA SE 2400 WALSH AVENUE

1/4-1/2 SANTA CLARA, CA 95051 0.390 mi.

0.390 mi. 2057 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 71003090

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported

53 ft. Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: Not reported NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.36869 Longitude: -121.9696

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED

CA ENVIROSTOR

CA CHMIRS

S100219399

N/A

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

UNISIL CORP. - SANTA CLARA (Continued)

S100219399

EDR ID Number

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982499642

Alias Type: EPA Identification Number

Alias Name: 110000862415 Alias Type: EPA (FRS #) Alias Name: 71003090

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 Future Due Date: Not reported 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

CHMIRS:

OES Incident Number: 009600 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 03-JAN-90 Property Use: 600 Agency Id Number: 43090 90-0038 Agency Incident Number: Time Notified: 1030 Time Completed: 1205 Surrounding Area: 600 **Estimated Temperature:** 65 **Property Management:** Р More Than Two Substances Involved?: Ν Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: 0 Others Number Of Decontaminated: 0 Others Number Of Injuries:

Others Number Of Fatalities:

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Not reported

Reporting Officer Name/ID: LARRY MONETLE (15C2)

Report Date: 08-JAN-90
Facility Telephone: 408 984-3084
Waterway Involved: Not reported

Direction Distance

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

UNISIL CORP. - SANTA CLARA (Continued)

S100219399

EDR ID Number

Waterway: Not reported Not reported Spill Site: Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported 03-JAN-90 Incident Date: Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 25-MAY-90 Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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: Not reported

V79 3280 SCOTT AT THE SQUARE NNE 3200 CORONADO DRIVE 1/4-1/2 SANTA CLARA, CA 95054

0.392 mi.

2069 ft. Site 2 of 2 in cluster V

Relative: Lower

ENVIROSTOR:

Facility ID: 60002319 Status: Active Actual: 03/09/2016 Status Date: 38 ft. 202082 Site Code:

Voluntary Cleanup Site Type: Site Type Detailed: Voluntary Cleanup

Acres: 6.3 NPL: NO Regulatory Agencies: **SMBRP SMBRP** Lead Agency:

Program Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: , 25 , 10 Senate:

S113100736

N/A

CA ENVIROSTOR

CA VCP

CA HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

3280 SCOTT AT THE SQUARE (Continued)

S113100736

EDR ID Number

Special Program: CLRRA Liability Immunity (AB 389)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 37.37974

Latitude: 37.37974 Longitude: -121.9753

APN: 216-46-003, 216-46-004, 21646003, 21646004

Past Use: AGRICULTURAL - ORCHARD

Potential COC: Arsenic Lead Confirmed COC: Arsenic Lead Potential Description: SOIL

216-46-003 Alias Name: Alias Type: APN Alias Name: 216-46-004 Alias Type: APN Alias Name: 21646003 APN Alias Type: Alias Name: 21646004 Alias Type: APN Alias Name: 202082

Alias Type: Project Code (Site Code)

Alias Name: 60002319

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/25/2016
Comments: Not reported

Completed Area Name: OU1

Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 03/11/2016

Comments: Request for Agency Oversight Application submitted by 3200 Coronado

Drive LLC for the portion of the Site with the 3200 Coronado Drive

address.

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/30/2016

Comments: Phase I Environmental Site Assessment and Results of Phase II

Subsurface Investigation report submitted by 3200 Coronado Drive LLC

to meet the All Appropriate Inquiries requirement under the

California Land Reuse and Revitalization Act.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2016

Comments: DTSC sent a letter notifying the project proponents that it had

discussed the Request for Agency Oversight Application with the Regional Water Quality Control Board and DTSC was determined to be

the appropriate lead agency.

Completed Area Name: OU2

Direction Distance

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

3280 SCOTT AT THE SQUARE (Continued)

S113100736

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/30/2016

Comments: Phase I Environmental Site Assessment and Results of Phase II

Subsurface Investigation reports submitted by 3130 Coronado Drive LLC

to meet the All Appropriate Inquiries requirement under the

California Land Reuse and Revitalization Act.

Completed Area Name: OU₂ Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 03/16/2016

Comments: Request for Agency Oversight Application submitted by 3130 Coronado

Drive LLC for the portion of the Site with the 3130 Coronado Drive

address.

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

Completed Document Type: Site Characterization Workplan

Completed Date: 04/11/2016 Comments: 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: **PROJECT WIDE** Schedule Sub Area Name: Not reported

Schedule Document Type: AB 389 Response Plan

08/30/2016 Schedule Due Date: Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Fact Sheets** 06/30/2016 Schedule Due Date: Schedule Revised Date: Not reported PROJECT WIDE Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: **Public Notice** Schedule Due Date: 06/29/2016 Not reported Schedule Revised Date: Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

CEQA - Responsible Agency Review Schedule Document Type:

09/03/2016 Schedule Due Date: Schedule Revised Date: Not reported OU1 Schedule Area Name: Schedule Sub Area Name: Not reported

Schedule Document Type: California Land Reuse and Revitalization Agreement

08/08/2016 Schedule Due Date: Schedule Revised Date: Not reported Schedule Area Name: OU2 Schedule Sub Area Name: Not reported

California Land Reuse and Revitalization Agreement Schedule Document Type:

Schedule Due Date: 07/08/2016 Schedule Revised Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

3280 SCOTT AT THE SQUARE (Continued)

S113100736

EDR ID Number

VCP:

Facility ID: 60002319
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 6.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

 Site Code:
 202082

 Assembly:
 , 25

 Senate:
 , 10

Special Programs Code: CLRRA Liability Immunity (AB 389)

Status: Active
Status Date: 03/09/2016
Restricted Use: NO

Funding: Responsible Party Lat/Long: 37.37974 / -121.9753

APN: 216-46-003, 216-46-004, 21646003, 21646004

Past Use: AGRICULTURAL - ORCHARD

Potential COC: 30001, 30013 Confirmed COC: 30001,30013 Potential Description: SOIL Alias Name: 216-46-003 Alias Type: APN 216-46-004 Alias Name: Alias Type: APN Alias Name: 21646003 Alias Type: APN Alias Name: 21646004 Alias Type: APN

Alias Name: 202082 Alias Type: Project Code (Site Code)

Alias Name: 60002319

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/25/2016
Comments: Not reported

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:

OU1
Not reported
Application
03/11/2016

Comments: Request for Agency Oversight Application submitted by 3200 Coronado

Drive LLC for the portion of the Site with the 3200 Coronado Drive

address.

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Direction Distance

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

3280 SCOTT AT THE SQUARE (Continued)

S113100736

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/30/2016

Comments: Phase I Environmental Site Assessment and Results of Phase II Subsurface Investigation report submitted by 3200 Coronado Drive LLC

to meet the All Appropriate Inquiries requirement under the

California Land Reuse and Revitalization Act.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 03/16/2016

DTSC sent a letter notifying the project proponents that it had Comments:

> discussed the Request for Agency Oversight Application with the Regional Water Quality Control Board and DTSC was determined to be

the appropriate lead agency.

OU₂ Completed Area Name:

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 03/30/2016

Phase I Environmental Site Assessment and Results of Phase II Comments:

Subsurface Investigation reports submitted by 3130 Coronado Drive LLC

to meet the All Appropriate Inquiries requirement under the

California Land Reuse and Revitalization Act.

OU2 Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 03/16/2016

Request for Agency Oversight Application submitted by 3130 Coronado Comments:

Drive LLC for the portion of the Site with the 3130 Coronado Drive

address.

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

Completed Document Type: Site Characterization Workplan

Completed Date: 04/11/2016 Comments: Not reported

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

Schedule Document Type: AB 389 Response Plan

08/30/2016 Schedule Due Date: Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: **Fact Sheets** Schedule Due Date: 06/30/2016 Schedule Revised Date: Not reported PROJECT WIDE Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Public Notice Schedule Due Date: 06/29/2016

Direction Distance

Elevation Site Database(s) EPA ID Number

3280 SCOTT AT THE SQUARE (Continued)

S113100736

EDR ID Number

Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: CEQA - Responsible Agency Review

Schedule Due Date: 09/03/2016 Schedule Revised Date: Not reported Schedule Area Name: OU1

Schedule Sub Area Name: Not reported

Schedule Document Type: California Land Reuse and Revitalization Agreement

Schedule Due Date: 08/08/2016
Schedule Revised Date: Not reported
Schedule Area Name: OU2
Schedule Sub Area Name: Not reported

Schedule Document Type: California Land Reuse and Revitalization Agreement

Schedule Due Date: 07/08/2016 Schedule Revised Date: Not reported

HAZNET:

envid: \$113100736 Year: 2000

GEPAID: CAL000191875

Contact: A. COLLINS APPLIED MATERIALS,

Telephone: 4085635151 Mailing Name: Not reported

Mailing Address: 3340 SCOTT BLVD #0506 PO BOX 58039

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Latex waste
Disposal Method: Not reported

Tons: 0.04

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

envid: \$113100736 Year: 2000

GEPAID: CAL000191875

Contact: A. COLLINS APPLIED MATERIALS,

Telephone: 4085635151 Mailing Name: Not reported

Mailing Address: 3340 SCOTT BLVD #0506 PO BOX 58039

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: 0.84

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

envid: \$113100736 Year: 2000

GEPAID: CAL000191875

Direction Distance

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

3280 SCOTT AT THE SQUARE (Continued)

S113100736

1000322137

CAD009442484

EDR ID Number

Contact: A. COLLINS APPLIED MATERIALS,

4085635151 Telephone: Mailing Name: Not reported

Mailing Address: 3340 SCOTT BLVD #0506 PO BOX 58039

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported TSD EPA ID: CAD009452657 TSD County: Not reported

Waste Category: Laboratory waste chemicals

Disposal Method: Not reported 0.04 Tons:

Cat Decode: Not reported

Method Decode: Not reported Facility County: Santa Clara

SEMS-ARCHIVE

80 **HEWLETT PACKARD (AVANTEK)**

North 1/4-1/2

0.395 mi. 2086 ft.

Relative: Lower

Actual: 38 ft.

3175 BOWERS AVE

SANTA CLARA, CA 95054

CA SLIC CA HIST LUST CA HIST UST **CA CHMIRS CA Cortese CA ENF CA HIST CORTESE**

NY MANIFEST

RCRA-SQG

CA LUST

CA ENVIROSTOR

SEMS-ARCHIVE:

901214 Site ID: EPA ID: CAD009442484

Federal Facility:

Not on the NPL NPL:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:

Date form received by agency: 10/12/2000

Facility name: HEWLETT PACKARD CO **HEWLETT-PACKARD COMPANY** Site name:

3175 BOWERS AVENUE Facility address:

SANTA CLARA, CA 95054

EPA ID: CAD009442484 MITCH COLE Contact: Contact address: Not reported Not reported

Contact country: US

Contact telephone: (408) 970-2105 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

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

EPA ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο 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: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 10/29/1999

Site name: HEWLETT PACKARD CO
Classification: Small Quantity Generator

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/04/1999

Site name: HEWLETT-PACKARD COMPANY

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: HEWLETT PACKARD CO
Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Site name: HEWLETT-PACKARD COMPANY

Classification: Large Quantity Generator

Date form received by agency: 03/30/1994
Site name: AVANTEK INC

Classification: Large Quantity Generator

Date form received by agency: 03/31/1992
Site name: AVANTEK INC

Classification: Large Quantity Generator

Date form received by agency: 04/12/1990
Site name: AVANTEK INC

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: HEWLETT PACKARD CO
Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 71002288

Status: Refer: Other Agency

Status Date: 01/14/1991
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 15 NPL: NO

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: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37816 Longitude: -121.9766

APN: 21646001, 21646002 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: 43360071 Alias Type: Alternate Name Alias Name: 21646001

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Alias Type: APN
Alias Name: 21646002
Alias Type: APN

Alias Name: CAD009442484

Alias Type: EPA Identification Number

Alias Name: 110002147677
Alias Type: EPA (FRS #)
Alias Name: 71002288

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 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

Facility ID: 43360071
Status: Refer: RWQCB
Status Date: 01/14/1991
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 15
NPL: NO

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: 25 Senate: 10

Special Program: * Site Char & Assess Grant (CERCLA 104)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37814 Longitude: -121.9767

APN: 21646001, 21646002

Past Use: AGRICULTURAL - ORCHARD, MANUFACTURING - ELECTRONIC Potential COC: Arsenic 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl

chloride

Confirmed COC: Arsenic 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl

chloride

Potential Description: OTH

 Alias Name:
 21646001

 Alias Type:
 APN

 Alias Name:
 21646002

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Alias Type: APN

Alias Name: 110033617012 Alias Type: EPA (FRS #) Alias Name: 43360071

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: 04/04/1988

Comments: Site Screening Done: TCE in generator. Two solvent tanks removed in

June 1986.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/13/2006

Comments: DTSC reviewed the proposed redevelopment projects and determined that

based on existing controls and proposed work would not breach existing cap, there were no additional requirements DTSC would

recommend for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/20/1997

Comments: further action required under RWQCB oversight.

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 03/08/2002

Comments: Site cleaned up under RWQCB oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/14/1990
Comments: Not reported

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

LUST:

 Region:
 STATE

 Global Id:
 T0608501746

 Latitude:
 37.378809998587

 Longitude:
 -121.976603440475

 Case Type:
 LUST Cleanup Site

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Status: Completed - Case Closed

Status Date: 02/03/1997

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Case Worker: UUU

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: 43-1819
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0608501746

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: T0608501746

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

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

Status History:

Global Id: T0608501746

Status: Completed - Case Closed

Status Date: 02/03/1997

Global Id: T0608501746

Status: Open - Case Begin Date

Status Date: 09/10/1990

Global Id: T0608501746
Status: Open - Remediation

Status Date: 09/03/1996

Global Id: T0608501746

Status: Open - Site Assessment

Status Date: 09/10/1990

Regulatory Activities:

 Global Id:
 T0608501746

 Action Type:
 Other

 Date:
 06/29/1993

 Action:
 Leak Reported

Global Id: T0608501746

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

ENFORCEMENT Action Type: 01/02/1992 Date: Action: Staff Letter

T0608501746 Global Id: Action Type: Other 06/29/1993 Date: Action: Leak Stopped

Global Id: T0608501746 **ENFORCEMENT** Action Type: 01/16/1992 Date: Letter - Notice Action:

T0608501746 Global Id: Action Type: **ENFORCEMENT** Date: 02/03/1997

Closure/No Further Action Letter Action:

Global Id: T0608501746 RESPONSE Action Type: 02/03/1997 Date:

Action: Other Report / Document

T0608501746 Global Id: Action Type: **RESPONSE** Date: 11/26/1991

Action: Other Report / Document

T0608501746 Global Id: Action Type: **RESPONSE** Date: 06/16/1989

Action: Other Report / Document

T0608501746 Global Id: **RESPONSE** Action Type: Date: 10/24/1995

Action: Other Report / Document

T0608501746 Global Id: RESPONSE Action Type: Date: 01/16/1992 Action: Correspondence

Global Id: T0608501746 Action Type: **RESPONSE** Date: 01/30/1996

Action: Other Report / Document

Global Id: T0608501746 **RESPONSE** Action Type: Date: 07/19/1991 Action: Correspondence

T0608501746 Global Id: Action Type: **ENFORCEMENT** Date: 08/23/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Action: Staff Letter

 Global Id:
 T0608501746

 Action Type:
 ENFORCEMENT

 Date:
 11/08/1993

 Action:
 Staff Letter

 Global Id:
 T0608501746

 Action Type:
 ENFORCEMENT

 Date:
 03/06/1995

 Action:
 Staff Letter

 Global Id:
 T0608501746

 Action Type:
 Other

 Date:
 06/29/1993

 Action:
 Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 43-1819
Facility Status: Case Closed
Case Number: 06S1W28K01
How Discovered: Tank Closure
Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST

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

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 06S1W28K01F

 Date Closed:
 02/03/1997

 EDR Link ID:
 06S1W28K01F

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 05/26/2011

 Global Id:
 SL18275696

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:

Not reported
37.3797456629513

Longitude:
-121.976734542328

Case Type:
Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0010 File Location: Not reported Potential Media Affected: Not reported

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, * * CIS-1,2-DICHLOROETHYLENE,

Trichloroethylene (TCE), Vinyl chloride

Not reported Site History:

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

SLIC REG 2:

Region: 2

Facility ID: 43s0010

Facility Status: Post remedial action monitoring

Date Closed: Not reported Local Case #: Not reported How Discovered: UNK Leak Cause: Not reported

Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Region Code:

SCVWD ID: 06S1W28K01 Oversite Agency: SFRWQCB

1993-06-29 00:00:00 Date Listed: 1997-02-03 00:00:00 Closed Date:

HIST UST:

File Number: 0002CE5F

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CE5F.pdf

Region: STATE Facility ID: 00000021349 Facility Type: Other **MICROWAVE** Other Type: Contact Name: MOHAN MAHAL 4087270700 Telephone: Owner Name: AVANTEK, INC.

Owner Address: 3175 BOWERS AVENUE Owner City, St, Zip: SANTA CLARA, CA 95051

Total Tanks: 0003

Tank Num: 001 (A) BLDG-1 Container Num: Year Installed: 1972 Tank Capacity: 00001500 Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported

Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: Container Num: (C) BLDG-3

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Year Installed: 1979
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported

Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 003 Container Num: BLDG-4 Year Installed: Not reported 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CHMIRS:

908866 **OES Incident Number:** OES notification: Not reported Not reported OES Date: **OES Time:** Not reported **Date Completed:** 16-NOV-89 Property Use: 700 43090 Agency Id Number: Agency Incident Number: 896006 Time Notified: 709 Time Completed: 1118 Surrounding Area: 700 Estimated Temperature: Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:
Vehicle License Number:
Vehicle State:
Vehicle Id Number:
Vot reported
Company Name:
Not reported

Reporting Officer Name/ID: DAVID R PARKER/15C-1

Report Date: 26-NOV-89 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Date/Time: Not reported 88-92 Year: Agency: Not reported Incident Date: 16-NOV-89 Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 23-MAY-90 Substance: Not reported Not reported Unknown: Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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 Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported Description: Not reported **OES Incident Number:**

9-1726 OES notification: 04/19/1999 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 **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

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

Waterway Involved: Yes

Waterway: sanitary sewer Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1999 Year:

Agency: **Hewlett Packard** Incident Date: 4/14/199912:00:00 AM

Admin Agency: Santa Clara County Health Department

Amount: Not reported

Contained: No

Site Type: Merchant/Business E Date: Not reported Substance: Sodium Hydroxide

50 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 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

Waste water treatment system failure cause Description:

> chemical feed tank to release via gravity, material was diluted in 3000 gals of water, and released into sanitary sewer, company nuetralized the tank, situation was cleaned up 1730 hrs

OES Incident Number: 78

OES notification: Not reported OES Date: 2/25/1994 **OES Time:** 04:29:19 PM **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported

Distance Elevation

vation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

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 Not reported Vehicle Make/year: 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 Waterway Involved: YES Waterway: Not reported Spill Site: Not reported Cleanup By: contractor Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported Year: 1994 Agency: avantek Incident Date: 02/25/94 0600 Admin Agency: Not reported Amount: unknown Contained: YES IND PLT Site Type: E Date: Not reported Substance: water Unknown: Not reported Substance #2: Not reported Not reported Substance #3: NO Evacuations: Number of Injuries: NO Number of Fatalities: NO #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: roots blocked a pipe which leads from the cooling tower into a sanitary sewer system and this went on for about 5 hrs. test samples sent out to lab.

CORTESE:

Region: CORTESE
Envirostor Id: Not reported
Site/Facility Type: Not reported

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

Region: 206854 Facility Id: Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Industrial Facility Type: Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 3674

Semiconductors and Related Devices SIC Desc 1:

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: **Enf Action** 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 UNREGS Program Category2: # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

Region: Not reported Not reported Order #: Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Direction/Voice: Not reported 221923 Enforcement Id(EID): Region:

Order / Resolution Number: R2-1998-0092

Enforcement Action Type: Clean-up and Abatement Order

09/16/1998 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 Status: Active

Enforcement - 2 438176N01 Title:

Description: **CAO-SITE CLEANUP REQUIREMENTS**

Program: **ENFCAO** Latest Milestone Completion Date: Not reported

Of Programs1: 0 **Total Assessment Amount:** Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount:

Region: 2 206854 Facility Id: Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Place Longitude: Not reported SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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: Enf Action 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 Not reported Program Category1: Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported

Expiration/Review Date: Not reported Not reported Termination Date: Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 223286

Not reported Not reported

Status Date:

Effective Date:

Region: Order / Resolution Number: 94-012

Direction Distance Elevation

n Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 01/19/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 2 438176N01

Description: SCRProgram: 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: Facility Id: 206854 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Not reported Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

EDR ID Number

WDID: Not reported Not reported Reg Measure Id: Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Not reported Status: Status Date: Not reported 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: Not reported Not reported Individual/General: Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 222728 Region: Order / Resolution Number: 90-042

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 03/21/1990
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 438176N01
Description: SCR-REVISES ORDER # 86-002

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

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438176N01

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

CORTESE Region: Facility County Code: 43 Reg By: **LTNKA** Reg Id: 43-1819

NY MANIFEST:

USA Country:

EPA ID: CAD009442484 Facility Status: Not reported

3175 BOWERS AVENUE Location Address 1:

Code: BP

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

Location State: CA Location Zip: 95954 Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD009442484

AVANKEK INCORPORATED Mailing Name: Mailing Contact: **AVANKEK INCORPORATED** Mailing Address 1: 3175 BOWERS AVENUE

Mailing Address 2: Not reported Mailing City: SANTA CLARA

Mailing State: CA Mailing Zip: 95054 Mailing Zip 4: Not reported Mailing Country: USA

Mailing Phone: 4089702771

NY MANIFEST:

NYA5950611 Document ID:

Manifest Status:

Discr Full Reject Indicator:

seq: Not reported Year: 1989 Trans1 State ID: 913075 Trans2 State ID: 75318B-NY Generator Ship Date: 05/15/1989 Trans1 Recv Date: 05/15/1989 Trans2 Recv Date: 05/15/1989 TSD Site Recv Date: 05/23/1989 Part A Recv Date: 05/26/1989 Part B Recv Date: 06/02/1989 Generator EPA ID: CAD009442484 Trans1 EPA ID: ARD069748192 Trans2 EPA ID: NYD980769947 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported **Export Indicator:** Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported

Not reported

Direction Distance

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

HEWLETT PACKARD (AVANTEK) (Continued)

1000322137

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

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00030 P - Pounds Units: Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity:

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00030 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00090 Units: P - Pounds Number of Containers: 007

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

2

W81 IDT

3236 SCOTT BLVD NE 1/4-1/2 SANTA CLARA, CA 95054

0.434 mi.

2294 ft. Site 1 of 2 in cluster W

SLIC REG 2: Relative: Lower Region:

Facility ID: 43S0351

Actual: Facility Status: Pollution Characterization 39 ft.

Date Closed: Not reported Local Case #: Not reported How Discovered: Tank Closure UNK Leak Cause: Leak Source: UNK

Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported CA SLIC

CA CHMIRS

S100279656

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

IDT (Continued) S100279656

Date Pollution Characterization Began: 4/7/1993

Date Remediation Plan Submitted: Not reported

Date Remedial Action Underway: Not reported

Date Post Remedial Action Monitoring Began: Not reported

CHMIRS:

OES Incident Number: 910821 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 18-OCT-89 **Date Completed:** 700 Property Use: 43090 Agency Id Number: Agency Incident Number: 895275 Time Notified: 610 Time Completed: 1450 Surrounding Area: 700

Estimated Temperature: Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:
Vehicle License Number:
Vehicle State:
Vehicle Id Number:
Not reported
Company Name:
Not reported

Reporting Officer Name/ID: DAVID R PARKER/15C-1
Report Date: 27-OCT-89

Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Not reported Containment: Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported 18-OCT-89 Incident Date: Not reported Admin Agency: Amount: Not reported Contained: Not reported Site Type: Not reported 22-MAY-90 E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

EDR ID Number

Direction Distance

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

IDT (Continued) S100279656

Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Fatals: Not reported Comments: Not reported

Description: Not reported

W82 UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC RCRA-SQG 1000214895

NE 3236 SCOTT BLVD CA SLIC CAT080033939 SANTA CLARA, CA 95054 **FINDS** 1/4-1/2

CA NPDES 0.434 mi. 2294 ft. Site 2 of 2 in cluster W **CA WDS ECHO**

Relative:

RCRA-SQG: Lower

Date form received by agency: 08/02/2006

Actual: Facility name: UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC

39 ft. Facility address: 3236 SCOTT BLVD

SANTA CLARA, CA 95054

EPA ID: CAT080033939 TAREK HUSSEINI Contact: Contact address: 3236 SCOTT BLVD

SANTA CLARA, CA 95054

Contact country: US

Contact telephone: 408-330-1358

Contact email: KHUSSEINI@CELERITEK.COM

EPA Region: 09 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BERG AND BERG DEVELOPERS KARL BERG

Owner/operator address: 10050 BANDLEY DR CUPERTINO, CA 95014

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1980 Owner/Op end date: Not reported

Owner/operator name: 10050 BANDLEY DR

Owner/operator address: Not reported

Not reported

Distance Elevation

n Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

Owner/operator country: US
Owner/operator telephone: Not re

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1980 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: Nο 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

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D021

Waste name: CHLOROBENZENE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 01/24/2006

Site name: MIMIX BROADBAND, INC Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Map ID MAP FINDINGS
Direction

Distance Elevation Site

ite Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

. Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D021

. Waste name: CHLOROBENZENE

. Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F007

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

Date form received by agency: 06/15/2005

Site name: MIMIX BROADBAND INC Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

. Waste code: F001

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Date form received by agency: 02/27/2002
Site name: CELERITEK, INC
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: CELERITEK, INC
Classification: Large Quantity Generator

Date form received by agency: 05/11/1993
Site name: CELERITEK INC
Classification: Small Quantity Generator

Date form received by agency: 05/11/1993
Site name: CELERITEK INC
Classification: Not a generator, verified

Date form received by agency: 02/19/1992 Site name: IDT, INC.

Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

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

Date violation determined: 02/19/2008
Date achieved compliance: 02/28/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/19/2008
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

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

Area of violation: Generators - General

Date violation determined: 08/04/2006
Date achieved compliance: 02/28/2007
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/04/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

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

Date violation determined: 08/04/2006

Date achieved compliance: 02/28/2007

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL Enforcement action date: 10/16/2003

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

Evaluation Action Summary:

Evaluation date: 02/19/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/28/2008 Evaluation lead agency: State

Evaluation date: 08/04/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/28/2007 Evaluation lead agency: Local

Evaluation date: 08/04/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/28/2007 Evaluation lead agency: State

Evaluation date: 10/16/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/28/2007

Evaluation lead agency: State Contractor/Grantee

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/26/2015

 Global Id:
 T0608591635

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported
Latitude: 37.3791690312119
Longitude: -121.970022354492
Case Type: Cleanup Program Site

Case Worker: UUU
Local Agency: Not reported
RB Case Number: 43S0351
File Location: Not reported

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

Potential Contaminants of Concern: Not reported Site History: Not reported

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

FINDS:

Registry ID: 110055850672

Environmental Interest/Information System

STATE MASTER

Registry ID: 110055877341

Environmental Interest/Information System

STATE MASTER

Registry ID: 110009556523

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

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

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

HAZARDOUS AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

NPDES:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region:

Map ID MAP FINDINGS
Direction

Distance Elevation

tion Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

Regulatory Measure Id: 184036 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431011031 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: 5/9/2008 PROCESSED DATE: 6/9/1994 STATUS CODE NAME: **Terminated** STATUS DATE: 6/9/2006 PLACE SIZE: 126324 PLACE SIZE UNIT: 53

FACILITY CONTACT NAME: TAREK Husseini
FACILITY CONTACT TITLE: Not reported
FACILITY CONTACT PHONE: 4089865060
FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: khusseini@celeritek.com

OPERATOR NAME: Celeritek Inc
OPERATOR ADDRESS: 3236 Scott Blvd
OPERATOR CITY: Santa Clara
OPERATOR STATE: California
OPERATOR ZIP: 95054

OPERATOR CONTACT NAME: TAREK Husseini
OPERATOR CONTACT TITLE: Not reported
OPERATOR CONTACT PHONE: 408-986-5060
OPERATOR CONTACT PHONE EXT: Not reported

OPERATOR CONTACT EMAIL: khusseini@celeritek.com

OPERATOR TYPE: Private Business DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported **DEVELOPER STATE:** California Not reported **DEVELOPER ZIP: DEVELOPER CONTACT NAME:** Not reported Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: 408-986-5060 **EMERGENCY PHONE NO: 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 DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

EDR ID Number

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 Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: RECEIVING WATER NAME: San Tomas Aquino **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported

PRIMARY SIC: 3663-Radio and Television Broadcasting and Communications Equipment

SECONDARY SIC: 3674-Semiconductors and Related Devices

TERTIARY SIC: Not reported

WDS:

Facility ID: San Francisco Bay 43I011031

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4089865060
Facility Contact: TAREK HUSSEINI
Agency Name: CELERITEK INC
Agency Address: 3236 Scott Blvd
Agency City,St,Zip: Santa Clara 950543011

Agency Contact: TAREK HUSSEINI
Agency Telephone: 4089865060
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste Type: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best

Direction Distance

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

UNIVERSAL SEMICONDUCTOR TECHNOLOGY INC (Continued)

1000214895

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

ECHO:

1000214895 Envid: Registry ID: 110009556523

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110009556523

HEWLETT PACKARD: SPERRY UNIVAC 83 NNW 3300 SCOTT BLVD

1003878863 **SEMS-ARCHIVE**

CAD981408800

SANTA CLARA, CA 95051 1/4-1/2 0.441 mi. 2326 ft.

SEMS-ARCHIVE: Relative:

Site ID: 902321 Lower

CAD981408800 EPA ID: Actual: Federal Facility: Ν

37 ft. NPL: Not on the NPL

> Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0902321

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290574.00000 Person ID: 13003854.00000

Contact Sequence ID: 13296169.00000 13003858.00000 Person ID:

Contact Sequence ID: 13302027.00000 Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

SPERRY UNIVAC Alias Name: Alias Address: Not reported

CA

CERCLIS-NFRAP Assessment History:

ARCHIVE SITE Action:

Date Started: // Date Completed: 08/01/88 Priority Level: Not reported

PRELIMINARY ASSESSMENT Action:

Date Started: 11 Date Completed: 08/01/88

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: **DISCOVERY**

Direction Distance

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

HEWLETT PACKARD: SPERRY UNIVAC (Continued)

1003878863

Date Started: // 05/01/86 Date Completed: Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Date Completed: 11/01/87

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

X84 **ZETA LABORATORIES INC** SEMS-ARCHIVE 1000142777

NNE 3265 SCOTT BLVD CORRACTS CAD049233570 1/4-1/2 SANTA CLARA, CA 95051 **RCRA-SQG**

FINDS 0.448 mi. 2367 ft. Site 1 of 2 in cluster X **ECHO**

SEMS-ARCHIVE: Relative:

Site ID: 900216 Lower

EPA ID: CAD049233570

Actual: Federal Facility:

37 ft. NPL: Not on the NPL

> Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

0900216 Site ID:

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290239.00000 Person ID: 13003854.00000

Contact Sequence ID: 13295834.00000 Person ID: 13003858.00000

Contact Sequence ID: 13301692.00000 Person ID: 13004003.00000

Program Priority:

Description: **RCRA Deferral Audit**

Description: RCRA Deferral - New Decision

Description: RCRA Deferral - Further Superfund Assessment

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY Date Started: Date Completed: 01/01/91 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Date Completed: 08/02/91

Priority Level: Deferred to RCRA (Subtitle C)

Direction Distance

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

ZETA LABORATORIES INC (Continued)

1000142777

EDR ID Number

ARCHIVE SITE Action:

Date Started:

01/23/96 Date Completed: Not reported Priority Level:

CORRACTS:

EPA ID: CAD049233570

EPA Region:

ENTIRE FACILITY Area Name:

19910725 Actual Date:

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s):

Other Electronic Component Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

RCRA-SQG:

Date form received by agency: 09/01/1996

ZETA LABORATORIES INC Facility name:

Facility address: 3265 SCOTT BLVD

SANTA CLARA, CA 95051

EPA ID: CAD049233570 Mailing address: SCOTT BLVD

SANTA CLARA, CA 95051

Contact: Not reported Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

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: ZETA LABORATORIES INC

Owner/operator address: 3265 SCOTT BLVD

CITY NOT REPORTED, CA 99999

Owner/operator country: Not reported (408) 727-6001 Owner/operator telephone: Legal status: Private Owner/Operator Type: Operator

Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: ZETA LABORATORIES INC

Owner/operator address: 3265 SCOTT BLVD

SANTA CLARA, CA 95051

Direction Distance

Elevation Site Database(s) EPA ID Number

ZETA LABORATORIES INC (Continued)

1000142777

EDR ID Number

Owner/operator country: Not reported
Owner/operator telephone: (408) 727-6001
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Corrective Action Summary:

Event date: 01/01/1990 Event: CA029ST

Event date: 07/25/1991 Event: CA074LO

Event date: 07/25/1991

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 07/25/1991 Event: CA049PA

Facility Has Received Notices of Violations:

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

Date violation determined: 09/14/1987
Date achieved compliance: 11/24/1987

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/24/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/16/1987

Direction Distance

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

ZETA LABORATORIES INC (Continued)

1000142777

EDR ID Number

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Not reported Date achieved compliance: Evaluation lead agency: State

09/14/1987 Evaluation date:

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

11/24/1987 Date achieved compliance: Evaluation lead agency: State

FINDS:

Registry ID: 110055666603

Environmental Interest/Information System

STATE MASTER

Registry ID: 110002647556

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.

ECHO:

1000142777 Envid: Registry ID: 110002647556

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002647556

X85 SANTA CLARA SQUARE APARTMENTS

NNE 3265 SCOTT BLVD SANTA CLARA, CA 95054 1/4-1/2

0.448 mi.

2367 ft. Site 2 of 2 in cluster X

Relative:

ENVIROSTOR:

Facility ID: 80001402 Lower Status: No Further Action

Division Branch:

Actual: Status Date: 05/16/2012 37 ft. Site Code: Not reported Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Mark Piros Program Manager: Supervisor: Mark Piros

Cleanup Berkeley Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO U001601931

N/A

CA ENVIROSTOR

CA HIST UST

CA HWP

CA NPDES

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

U001601931

EDR ID Number

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38049
Longitude: -121.9735

APN: NONE SPECIFIED

Past Use: MANUFACTURING - ELECTRONIC

Potential COC: Freon 113 1,1,1-Trichloroethane (TCA Acetone Copper and compounds

Cyanide (free Methanol Nitrite Toluene

Confirmed COC: Freon 113 30026-NO 30032-NO 30156-NO 30160-NO 30364-NO 30410-NO

30550-NO

Potential Description: OTH

Alias Name: CAD049233570

Alias Type: EPA Identification Number

Alias Name: 110002647556 Alias Type: EPA (FRS #) Alias Name: 80001402

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 07/25/1991 Comments: Not reported

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

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 05/16/2012

Comments: The site had been identified in Envirostor with an inactive-needs

evaluation status, and DTSC performed a site screening to determine whether further action was required. Based on the site screening, DTSC concluded that no further action is required at the site.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported 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

HIST UST:

File Number: 00020ADB

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

Region: STATE
Facility ID: 0000030269
Facility Type: Other
Other Type: Not reported

Other Type: Not reported Contact Name: Not reported Telephone: 4087276001

Owner Name: ZETA LABORATORIES, INC
Owner Address: 3265 SCOTT BLVD.
Owner Citv.St.Zip: SANTA CLARA, CA 95054

Total Tanks: 0001

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

U001601931

EDR ID Number

Tank Num: 001
Container Num: 90029
Year Installed: 1979
Tank Capacity: 00000055
Tank Used for: WASTE
Type of Fuel: Not reported

Container Construction Thickness: .75
Leak Detection: None

Click here for Geo Tracker PDF:

HWP:

EPA Id: CAD049233570
Cleanup Status: KNOWN GENERATORS
Latitude: 37.3797

Latitude: 37.3797 Longitude: -121.9740

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Not reported

Supervisor:

Not reported

Site Code:

Not reported

Not reported

Assembly District: 25 Senate District: 10

Public Information Officer: Not reported Public Information Officer: Not reported

NPDES:

Npdes Number: CAS000002
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 466937

Order No: 2009-0009-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 43C374999 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported 12/30/2015 Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: 3265 Scott Boulevard LLC
Discharge Address: 690 N McCarthy Blvd Suite 100

Discharge City: Milpitas Discharge State: California Discharge Zip: 95035 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported FACILITY CONTACT NAME: Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

U001601931

EDR ID Number

FACILITY CONTACT EMAIL: Not reported OPERATOR NAME: Not reported OPERATOR ADDRESS: Not reported Not reported **OPERATOR CITY: OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported Not reported **OPERATOR CONTACT TITLE: OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE:** Not reported **DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported Not reported **EMERGENCY PHONE EXT:** 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 DESRIPTION: 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 NAME:** Not reported Not reported **CERTIFIER TITLE: CERTIFICATION DATE:** Not reported Not reported PRIMARY SIC: SECONDARY SIC: Not reported TERTIARY SIC: Not reported

86 SANTA CLARA SQUARE APARTMENTS CA ENVIROSTOR NNE 3255 SCOTT BOULEVARD CA VCP

NNE 3255 SCOTT BOULEVARD 1/4-1/2 SANTA CLARA, CA 95054

0.461 mi. 2434 ft.

Relative: ENVIROSTOR:

 Lower
 Facility ID:
 60002212

 Status:
 Active

 Actual:
 Status Date:
 07/15/2015

 36 ft.
 Site Code:
 202044

S112958196

N/A

CA HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 33
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

Program Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: , 25 Senate: , 10

Special Program: CLRRA Liability Immunity (AB 389)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party

Latitude: 37.38020 Longitude: -121.9714

APN: 21629053, 21629112, 21645022, 21645023, 21645024

Past Use: AGRICULTURAL - ORCHARD

Potential COC: Arsenic Lead Dieldrin Confirmed COC: Arsenic Lead Dieldrin

Potential Description: SOIL

Alias Name: 21629053 Alias Type: APN Alias Name: 21629112 Alias Type: APN Alias Name: 21645022 Alias Type: APN Alias Name: 21645023 Alias Type: APN Alias Name: 21645024 Alias Type: APN Alias Name: 202044

Alias Type: Project Code (Site Code)

Alias Name: 60002212

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: OU2
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3255 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/03/2015

Comments: DTSC notified the Santa Clara County Department of Environmental

Health and the City of Santa Clara Planning & Inspection Department of its intent to enter into agreements under the California Land

Reuse and Revitalization Act.

Completed Area Name: OU1
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/21/2015

Direction Distance Elevation

ation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Comments: Not reported

Completed Area Name: OU2
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/21/2015
Comments: Not reported

Completed Area Name: OU3
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/21/2015
Comments: Not reported

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: OU3

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: OU4
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: OU4

Completed Sub Area Name: Not reported Completed Document Type: Application O7/21/2015 Comments: Not reported

Completed Area Name: OU2
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
O8/28/2015
Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 10/12/2015

Comments: The Results of Soil Characterization and Confirmation Sampling

Program report presents the results of a soil characterization and pre-excavation confirmation sampling program that was conducted at

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

EPA ID Number

the site. Dieldrin, arsenic and lead were found in soil at

concentrations exceeding proposed remedial goals. The investigation

did not identify any chemicals of concern in soil vapor or

groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/17/2015
Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 01/21/2016

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap (parking lots or 2 feet of clean soil in landscaped areas). The remaining contaminated soil will be transported and disposed at a

permitted, off-Site landfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/19/2016
Comments: Not reported

Completed Area Name: OU3
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3236 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: OU4
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3230 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3265 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

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

Completed Document Type: CEQA - Responsible Agency Review

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Completed Date: 01/21/2016
Comments: Not reported

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

Future Document Type: Operations and Maintenance Plan

Future Due Date: 2017

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2018

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2017

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

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 05/16/2017 Schedule Revised Date: Not reported

VCP:

Facility ID: 60002212
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 33
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

 Site Code:
 202044

 Assembly:
 , 25

 Senate:
 , 10

Special Programs Code: CLRRA Liability Immunity (AB 389)

Status: Active
Status Date: 07/15/2015
Restricted Use: NO

Funding: Responsible Party Lat/Long: 37.38020 / -121.9714

APN: 21629053, 21629112, 21645022, 21645023, 21645024

Past Use: AGRICULTURAL - ORCHARD

Potential COC: 30001, 30013, 30207 Confirmed COC: 30001,30013,30207

Potential Description: SOIL 21629053 Alias Name: Alias Type: APN Alias Name: 21629112 Alias Type: APN Alias Name: 21645022 Alias Type: APN Alias Name: 21645023 Alias Type: APN Alias Name: 21645024

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Alias Type: APN
Alias Name: 202044

Alias Type: Project Code (Site Code)

Alias Name: 60002212

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: OU2
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3255 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/03/2015

Comments: DTSC notified the Santa Clara County Department of Environmental

Health and the City of Santa Clara Planning & Inspection Department of its intent to enter into agreements under the California Land

Reuse and Revitalization Act.

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
OU1
Application
07/21/2015
Not reported

Completed Area Name: OU2

Completed Sub Area Name: Not reported Completed Document Type: Application O7/21/2015 Comments: Not reported

Completed Area Name: OU3
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/21/2015
Comments: Not reported

Completed Area Name: OU1

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: OU3
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: OU4
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Completed Area Name: OU4

Completed Sub Area Name: Not reported Completed Document Type: Application O7/21/2015 Comments: Not reported

Completed Area Name: OU2

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/31/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/28/2015
Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 10/12/2015

Comments: The Results of Soil Characterization and Confirmation Sampling

Program report presents the results of a soil characterization and pre-excavation confirmation sampling program that was conducted at

the site. Dieldrin, arsenic and lead were found in soil at

concentrations exceeding proposed remedial goals. The investigation

did not identify any chemicals of concern in soil vapor or

groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/17/2015
Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 01/21/2016

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap (parking lots or 2 feet of clean soil in landscaped areas). The remaining contaminated soil will be transported and disposed at a

permitted, off-Site landfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/19/2016
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

EDR ID Number

Completed Area Name: OU3
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3236 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: OU4
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3230 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 12/11/2015

Comments: DTSC and 3265 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

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

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 01/21/2016
Comments: Not reported

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

Future Document Type: Operations and Maintenance Plan

Future Due Date: 2017

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2018

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2017

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

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 05/16/2017 Schedule Revised Date: Not reported

HAZNET:

envid: \$112958196 Year: 2006

GEPAID: CAC002611376
Contact: LINDA CARSON
Telephone: 4089887787
Mailing Name: Not reported

Mailing Address: 3303 OCTAVIUS DR STE 102
Mailing City,St,Zip: SANTA CLARA, CA 95054

Gen County: Not reported
TSD EPA ID: CAD982042475
TSD County: Not reported

Direction Distance

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

SANTA CLARA SQUARE APARTMENTS (Continued)

S112958196

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: 1.68

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

Y87 **NBK** SEMS-ARCHIVE 1003879007 CAD981671761

3010 OLCOTT ST **ENE**

1/4-1/2 SANTA CLARA, CA 95054

0.463 mi.

2444 ft. Site 1 of 3 in cluster Y

Relative:

SEMS-ARCHIVE:

Site ID: Lower

902490 EPA ID: CAD981671761

Actual: Federal Facility:

40 ft. NPL:

Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0902490

Federal Facility: Not a Federal Facility Not on the NPL NPL Status:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

13290045.00000 Contact Sequence ID: 13003854.00000 Person ID:

Contact Sequence ID: 13295640.00000 13003858.00000 Person ID:

Contact Sequence ID: 13301498.00000 Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT

Date Started: Date Completed: 12/01/87

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT

Date Started: 02/01/87 Date Completed: 12/01/87

Priority Level: Low priority for further assessment

Action: **DISCOVERY** Date Started: 02/01/87 Date Completed: Priority Level: Not reported

Action: PRE-CERCLIS SCREENING

Date Started: //

Date Completed: 11/15/00 Priority Level: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NBK (Continued) 1003879007

Action: ARCHIVE SITE

Date Started: //

Date Completed: 01/23/96
Priority Level: Not reported

88 PRUDENTIAL INSURANCE CO OF AMERICA CA SLIC S112941955

West 1400 KIFER ROAD CA EMI N/A

1/4-1/2 SUNNYVALE, CA 94086 CA HAZNET

0.466 mi. 2459 ft.

Relative: SLIC:

 Higher
 Region:
 STATE

 Facility Status:
 Open - Inactive

 Actual:
 Status Date:
 06/09/2016

 Actual:
 Status Date:
 06/09/2016

 49 ft.
 Global Id:
 T10000008101

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported attitude: 37.37234 Longitude: -121.986

Case Type: Cleanup Program Site

Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 43S0789

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

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Dichloroethane (DCA), Dichloroethene

(DCE)

Site History: Not reported

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

EMI:

 Year:
 2014

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14682

 Air District Name:
 BA

 SIC Code:
 4813

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: 0.117702764

Reactive Organic Gases Tons/Yr: 0

Carbon Monoxide Emissions Tons/Yr: 0.345622862
NOX - Oxides of Nitrogen Tons/Yr: 1.856708296
SOX - Oxides of Sulphur Tons/Yr: 0.001095221
Particulate Matter Tons/Yr: 0.118926233
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.114169185

HAZNET:

envid: \$112941955 Year: 2004

GEPAID: CAC002584604 Contact: TONY MONTGOMERY

Telephone: 2065513406 Mailing Name: Not reported **EDR ID Number**

Direction Distance

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

PRUDENTIAL INSURANCE CO OF AMERICA (Continued)

S112941955

1600 7TH AVE ROOM 2708 Mailing Address: Mailing City, St, Zip: SEATTLE, WA 98191

Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: Transfer Station

Tons: 0.12

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

S112941955 envid:

Year: 2004

GEPAID: CAC002584604 TONY MONTGOMERY Contact:

Telephone: 2065513406 Mailing Name: Not reported

Mailing Address: 1600 7TH AVE ROOM 2708 Mailing City, St, Zip: SEATTLE, WA 98191 Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: **Transfer Station**

Tons:

0.29 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

Y89 **KAWATEC** CA ENVIROSTOR S100351762 3030/3040 OLCOTT ST **ENE CA HIST CORTESE** N/A

1/4-1/2 SANTA CLARA, CA 95051

0.488 mi.

2576 ft. Site 2 of 3 in cluster Y

ENVIROSTOR: Relative:

43280135 Facility ID: Lower Refer: RWQCB Status: Actual: 09/24/1994 Status Date: 39 ft. Site Code: Not reported

Site Type: Evaluation Evaluation Site Type Detailed: Acres: 0.9 NPL:

RWQCB 2 - San Francisco Bay, SANTA CLARA VALLEY WATER DISTRICT Regulatory Agencies:

RWQCB 2 - San Francisco Bay Lead Agency:

Not reported Program Manager: Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37737 Longitude: -121.9675

Direction Distance

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

KAWATEC (Continued) S100351762

APN: 224-46-008, 22446008

MANUFACTURING - ELECTRONIC Past Use:

Tetrachloroethylene (PCE TPH-MOTOR OIL Trichloroethylene (TCE Vinyl Potential COC:

chloride Acetone 1,1-Dichloroethylene

Confirmed COC: Tetrachloroethylene (PCE Acetone TPH-MOTOR OIL Trichloroethylene

(TCE 1,1-Dichloroethylene Vinyl chloride

OTH, SOIL, SV Potential Description: Alias Name: KAWATEC Alias Type: Alternate Name Alias Name: 224-46-008 APN Alias Type: Alias Name: 22446008 Alias Type: APN Alias Name: 43280135

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 10/27/1992

Comments: The present level of contamination at the site poses a significant

threat to public and environmental health. Therefore, PEA of high priority is recommended. The site consists of two manufacturing facilities operated by Kawasaki Wafer Technology (KAWATEC). Both onsite soil and groundwater were contaminated. Soil was contaminated by heavy soils and perchloroethylene (PCE) beneath the drum storage area at the site. The solvents found were primarily perchloroethylene (PCE) (440 ppb) and trichloroethylene TCE-(430 ppb), and some of their breakdown products. One of the solvents, PCE (100 ppb), has migrated to the upper most aquifer in both identified source areas. The current levels of contaminants at both soil and groundwater exceeded the state action levels and pose a significant threat to public and environmental health. Based on available information, there is an observed release at the site. Therefore, PEA investigation and risk assessment are required to determine the

current status of the site and evaluate the existing risk.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 06/08/2000

Comments: Site cleaned up under RWQCB oversight.

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

Completed Document Type: Site Characterization Report

Completed Date: 07/08/1991

PCE was detected in soil and groundwater. Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Technical Report Completed Date: 08/14/1991

Comments: Soil excavation and soil vapor extraction recommended for the site.

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

Direction Distance

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

KAWATEC (Continued) S100351762

Completed Document Type: **Technical Report** Completed Date: 10/03/1991

Comments: 1,158 cubic yards of contaminated soil was removed from the site and

transfered to a Class 1 landfill.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Technical Report** Completed Date: 09/01/1992

Comments: A soil vapor extraction system was operated for 6 months and shut

down for 2 months. Groundwater sampling showed that PCE was below

detection limit.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 09/24/1994

Comments: Regional Water Quality Control Board case closure and other letters.

Not reported Future Area Name: 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 Schedule Revised Date: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: **CALSI** Reg Id: 43280135

Y90 UNISIL CORP. **CA ENVIROSTOR** S110494418 **ENE 3030/3040 OLCOTT STREET** N/A

1/4-1/2 SANTA CLARA, CA 95054 0.488 mi.

2576 ft. Site 3 of 3 in cluster Y

ENVIROSTOR: Relative:

Facility ID: 71003545 Lower Status:

Inactive - Needs Evaluation Actual: Status Date: 05/09/2000

39 ft. Site Code: Not reported Site Type: **Tiered Permit Tiered Permit** Site Type Detailed:

> Acres: 0 NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Direction Distance

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

UNISIL CORP. (Continued)

S110494418

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37738 -121.9674 Longitude: APN:

NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAT080032188

Alias Type: **EPA Identification Number**

Alias Name: 71003545

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: Phase 1 Non-Submittal

Completed Date: 12/13/2000 Comments: Not reported

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

Completed Document Type: Compliance Verification

Completed Date: 05/09/2000 Comments: Not reported

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

CHIP EXPRESS CORP. CA ENVIROSTOR 2323 OWEN STREET

ENE 1/4-1/2 SANTA CLARA, CA 95054

0.497 mi. 2623 ft.

91

ENVIROSTOR: Relative:

Facility ID: 71003368 Lower

Status: Inactive - Needs Evaluation

Actual: Status Date: 11/07/2013 42 ft. Site Code: Not reported

Site Type: Tiered Permit **Tiered Permit** Site Type Detailed:

Acres: 2.8 NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Not reported Mark Piros Supervisor:

S103956224

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

CHIP EXPRESS CORP. (Continued)

S103956224

EDR ID Number

Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported
Latitude: 37.37670
Longitude: -121.9665
APN: 22446004

Past Use:
Potential COC:
Confirmed COC:
Potential Description:
Alias Name:
Alias Type:
NONE SPECIFIED
NONE SPECIFIED
NONE SPECIFIED
22446004
APN

Alias Name: CAL000159952

Alias Type: EPA Identification Number

Alias Name: 71003368

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 Schedule Document Type: Not reported Not reported Schedule Due Date: Schedule Revised Date: Not reported

92 MERIT SENSOR SYSTEMS ESE 2330 WALSH AVENUE 1/2-1 SANTA CLARA, CA 95051

0.529 mi. 2795 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 71003753

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported

51 ft. Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

S100873749

N/A

CA ENVIROSTOR

Direction Distance

Elevation Site Database(s) EPA ID Number

MERIT SENSOR SYSTEMS (Continued)

S100873749

EDR ID Number

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37406 Longitude: -121.9763

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000255122

Alias Type: EPA Identification Number

Alias Name: 71003753

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

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: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

93 HUNTER TECH West 3305 KIFER RD 1/2-1 SANTA CLARA, CA 95051

0.538 mi. 2839 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 71002738

Status: Refer: Local Agency
Actual: Status Date: 01/04/2016
48 ft. Site Code: Not reported

Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0.94

Acres: 0.94 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Nicole Yuen
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

S106101991

N/A

CA ENVIROSTOR

CA EMI

CA NPDES

CA WDS

Direction Distance

Elevation Site Database(s) EPA ID Number

HUNTER TECH (Continued)

S106101991

EDR ID Number

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 17.37439 Longitude: -121.9873 APN: 21633001

Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, MANUFACTURING -

ELECTRONIC, UNKNOWN

Potential COC: Chlordane Tetrachloroethylene (PCE Toxaphene Confirmed COC: Chlordane Tetrachloroethylene (PCE Toxaphene

Potential Description: SOIL, SV
Alias Name: 21633001
Alias Type: APN

Alias Name: CAD981367709

Alias Type: EPA Identification Number

Alias Name: T10000006370
Alias Type: GeoTracker Global ID

Alias Name: 71002738

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 01/04/2016

Comments: DTSC performed a site screening to determine whether any release of

hazardous substances or wastes have occurred at the site that require corrective actions. The building on the site was constructed in 1963 and used by Hunter Technology, Corp. which was an electronics engineering and manufacturing business. The DTSC Hazardous Waste Tracking System database (HWTS) lists manifests for hazardous waste that was transported from the site for disposal from 1993 to 2014. HWTS lists the facility on the site as being inactive as of June 2014. The building was vacant as of January 2015. The soil samples taken from the site in 2014 had high levels of toxaphene and

chlordane. Soil vapor samples had concentrations of PCE exceeding the Regional Water Quality Control Board Environmental Screening Level for residential land use. Investigation and cleanup of the site is currently being overseen by the Santa Clara County Department of

Environmental Health, Site Mitigation Program.

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

EMI:

 Year:
 2012

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21890

 Air District Name:
 BA

Direction Distance Elevation

ation Site Database(s) EPA ID Number

HUNTER TECH (Continued) S106101991

SIC Code: 3672

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

BAY AREA AQMD
Not reported
Not reported
0.248
0.2471232

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:
 2013

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21890

 Air District Name:
 BA

 SIC Code:
 3672

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Not reported
Not reported
0.248
Reactive Organic Gases Tons/Yr:
0.2471232

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:
 2014

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 21890

 Air District Name:
 BA

 SIC Code:
 3672

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

BAY AREA AQMD

Not reported

Not reported

0.248801398

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

NPDES:

Npdes Number: CAS000001 Facility Status: **Terminated** Agency Id: 0 Region: 2 Regulatory Measure Id: 434340 97-03-DWQ Order No: Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431024027 Program Type: Industrial

EDR ID Number

Direction Distance Elevation

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

Not reported

Not reported

HUNTER TECH (Continued) S106101991

Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 01/23/2013 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 03/18/2014

Discharge Name: BBG Silicon Valley
Discharge Address: 8565B Somerset Drive

Discharge City: Largo Discharge State: Florida Discharge Zip: 33773 RECEIVED DATE: Not reported PROCESSED DATE: Not reported Not reported STATUS CODE NAME: STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported

FACILITY CONTACT PHONE: Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported Not reported **OPERATOR ADDRESS:** OPERATOR CITY: Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** Not reported

OPERATOR CONTACT EMAIL:
OPERATOR TYPE:
DEVELOPER NAME:
DEVELOPER ADDRESS:
DEVELOPER CITY:
DEVELOPER STATE:
Not reported
Not reported
Not reported
Not reported

OPERATOR CONTACT PHONE EXT:

DEVELOPER ZIP:

DEVELOPER CONTACT NAME: Not reported DEVELOPER CONTACT TITLE: Not reported CONSTYPE LINEAR UTILITY IND: Not reported EMERGENCY PHONE NO: Not reported EMERGENCY PHONE EXT: Not reported

CONSTYPE ABOVE GROUND IND:

CONSTYPE BELOW GROUND IND:

CONSTYPE CABLE LINE IND:

CONSTYPE COMM LINE IND:

CONSTYPE COMMERTIAL IND:

CONSTYPE COMMERTIAL IND:

Not reported

Not reported

Not reported

Not reported

Not reported

CONSTYPE GAS LINE IND:
CONSTYPE INDUSTRIAL IND:
CONSTYPE OTHER DESRIPTION:
CONSTYPE OTHER IND:
CONSTYPE OTHER IND:
CONSTYPE RECONS IND:
CONSTYPE RESIDENTIAL 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

Direction Distance Elevation

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

HUNTER TECH (Continued)

0

Not reported

Not reported

Not reported

DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported Not reported **CERTIFIER NAME: CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported Not reported SECONDARY SIC: TERTIARY SIC: Not reported

Npdes Number: CAS000001 Facility Status: **Terminated**

Agency Id: Region: 2 Regulatory Measure Id: 438569 Order No: 97-03-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431024303 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 06/12/2013 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 08/25/2015 Discharge Name: **Hunter Technology** Discharge Address: 2921 Corvin Dr

Discharge City: Santa Clara Discharge State: California Discharge Zip: 95051 RECEIVED DATE: Not reported Not reported PROCESSED DATE: STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported FACILITY CONTACT NAME: Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY: OPERATOR STATE:** Not reported Not reported OPERATOR ZIP: **OPERATOR CONTACT NAME:** 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported

DEVELOPER ZIP:

DEVELOPER CONTACT NAME:

DEVELOPER CONTACT TITLE:

EDR ID Number

S106101991

Direction Distance

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

HUNTER TECH (Continued) S106101991

CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 Not reported CONSTYPE COMM LINE IND: CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: 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 NAME: CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported Region:

Regulatory Measure Id: 183988 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431009282 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: 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: 5/9/2008 PROCESSED DATE: 11/13/1992 STATUS CODE NAME: Active STATUS DATE: 11/13/1992

PLACE SIZE: PLACE SIZE UNIT: 52

FACILITY CONTACT NAME: Lynda Holland **FACILITY CONTACT TITLE:** Not reported 408-328-9781 **FACILITY CONTACT PHONE:** FACILITY CONTACT PHONE EXT: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

HUNTER TECH (Continued) S106101991

FACILITY CONTACT EMAIL: lyndah@hunterpcb.com
OPERATOR NAME: lyndah@hunterpcb.com
Hunter Technology Corporation

OPERATOR ADDRESS: Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported Not reported **OPERATOR CONTACT NAME: OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE:** Private Individual **DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** California Not reported Not reported

DEVELOPER ZIP: DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE: Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 408-245-5400 **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 DESRIPTION: 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 DESCRIPTION:

CONSTYPE UTILITY IND:

CONSTYPE WATER SEWER IND:

DIR DISCHARGE USWATER IND:

RECEIVING WATER NAME:

CERTIFIER NAME:

CERTIFIER TITLE:

CERTIFICATION DATE:

Not reported

Not reported

Not reported

10-JUN-10

PRIMARY SIC: 3672-Printed Circuit Boards

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

WDS:

Facility ID: San Francisco Bay 43I009282

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

EDR ID Number

Direction Distance

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

HUNTER TECH (Continued)

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4082455400 **Facility Contact:** MIKE OLEARY Agency Name: **HUNTER TECH** Agency Address: 3305 Kifer Rd

Agency City,St,Zip: Santa Clara 950510792

Agency Contact: Not reported Agency Telephone: 4082455400 Agency Type: Private SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Not reported Waste2: Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0 Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

94 PENINSULA COATING SVCS., INC. NW 3350 SCOTT BOULEVARD #1

1/2-1 SANTA CLARA, CA 95054

0.550 mi. 2905 ft.

Actual:

ENVIROSTOR: Relative:

Facility ID: 71003050 Lower

Status: Inactive - Needs Evaluation

Status Date: Not reported 39 ft. Site Code: Not reported

Site Type: **Tiered Permit** Site Type Detailed: **Tiered Permit** Acres: Not reported NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported Cleanup Berkeley Division Branch: Assembly: Not reported

S110494145

N/A

CA ENVIROSTOR

S106101991

Direction Distance

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

PENINSULA COATING SVCS., INC. (Continued)

S110494145

Senate: Not reported Not reported Special Program:

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported

Latitude: Longitude: 0

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD982462665

Alias Type: **EPA Identification Number**

Alias Name: 110009545466 Alias Type: EPA (FRS#) Alias Name: 71003050

Alias Type: **Envirostor ID Number**

Completed Info:

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

Z95 SANTA CLARA SQUARE RETAIL **2620 AUGUSTINE DRIVE** North 1/2-1 SANTA CLARA, CA 95054

0.566 mi.

2989 ft. Site 1 of 2 in cluster Z

ENVIROSTOR: Relative:

60001968 Facility ID: Lower Status: Active Actual: Status Date: 02/04/2014 34 ft. Site Code: 201996

Voluntary Cleanup Site Type: Voluntary Cleanup Site Type Detailed:

Acres: 14 NO **SMBRP** Regulatory Agencies: Lead Agency: **SMBRP**

Program Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

S112986144

N/A

CA ENVIROSTOR

CA VCP

CA HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

EDR ID Number

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 37.38175

Latitude: 37.38175 Longitude: -121.9746

APN: 21645011, 21645014, 21645019, 21645027, 21645028 Past Use: AGRICULTURAL - ORCHARD, OFFICE BUILDING

Potential COC: Arsenic DDD DDE Lead TPH-diesel TPH-MOTOR OIL Dieldrin Confirmed COC: Arsenic DDD DDE Lead TPH-diesel Dieldrin TPH-MOTOR OIL

Potential Description: OTH, SOIL Alias Name: 21645011 Alias Type: APN Alias Name: 21645014 Alias Type: APN Alias Name: 21645019 Alias Type: APN Alias Name: 21645027 Alias Type: APN 21645028 Alias Name: APN Alias Type: 201996 Alias Name:

Alias Type: Project Code (Site Code)

Alias Name: 60001968

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Amendment - Order/Agreement

Completed Date: 08/25/2014

Comments: Assignment and assumption agreement among The Irvine Company and

Augustine Bowers 11 LLC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 03/12/2014

Comments: The proponent submitted an application in August 2013 that included

both the properties comprising the Santa Clara Retail Square site and the Santa Clara Technology Campus 1 site (SCTC 1) as one site. Later proponent decided to split the project into two sites. Therefore, the Memorandum of Agreement decision for SCTC 1 also applied to this site.

Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 05/19/2014 Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 07/25/2014

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap

(parking lots, or 2 feet of clean soil in landscaped areas).

Direction Distance Elevation

Site Database(s) EPA ID Number

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/16/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/11/2014

Comments: The Report includes the results of a soil characterization and

pre-excavation confirmation sampling program that was conducted at the Site to document the nature and extent of soil exceeding the Response Plan remedial goals. A soil excavation plan to determine the volume of soil to be removed was developed based on the results of the soil characterization and pre-excavation confirmation sampling

program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/04/2015
Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

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

Completed Document Type: CEQA - Responsible Agency Review

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

EDR ID Number

Completed Date: 07/25/2014

Comments: NOD filed on 7/28/2014.

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

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 06/20/2014

Comments: DTSC and The Irvine Company LLC executed a California Land Reuse and

Revitalization Act Agreement.

Future Area Name:

Future Sub Area Name:

Future Document Type:

Future Due Date:

Schedule Area Name:

Not reported

Not reported

Not reported

PROJECT WIDE

Schedule Sub Area Name:

Not reported

Schedule Document Type: Operations and Maintenance Plan

Schedule Due Date: 12/01/2016
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Removal Action Completion Report

Schedule Due Date: 12/14/2016
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Land Use Restriction

Schedule Due Date: 06/30/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 12/30/2016
Schedule Revised Date: Not reported

VCP:

Facility ID: 60001968
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

 Site Code:
 201996

 Assembly:
 25

 Senate:
 10

Special Programs Code: Not reported Status: Active Status Date: 02/04/2014 Restricted Use: NO

Funding: Responsible Party Lat/Long: 37.38175 / -121.9746

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

EDR ID Number

APN: 21645011, 21645014, 21645019, 21645027, 21645028
Past Use: AGRICULTURAL - ORCHARD, OFFICE BUILDING
Potential COC: 30001, 30006, 30007, 30013, 30024, 3002502, 30207
Confirmed COC: 30001,30006,30007,30013,30024,30207,3002502

Potential Description: OTH, SOIL Alias Name: 21645011 Alias Type: APN Alias Name: 21645014 Alias Type: APN Alias Name: 21645019 Alias Type: APN Alias Name: 21645027 Alias Type: APN Alias Name: 21645028 Alias Type: APN Alias Name: 201996

Alias Type: Project Code (Site Code)

Alias Name: 60001968

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Amendment - Order/Agreement

Completed Date: 08/25/2014

Comments: Assignment and assumption agreement among The Irvine Company and

Augustine Bowers 11 LLC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 03/12/2014

Comments: The proponent submitted an application in August 2013 that included

both the properties comprising the Santa Clara Retail Square site and the Santa Clara Technology Campus 1 site (SCTC 1) as one site. Later proponent decided to split the project into two sites. Therefore, the Memorandum of Agreement decision for SCTC 1 also applied to this site.

Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 05/19/2014
Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 07/25/2014

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap

(parking lots, or 2 feet of clean soil in landscaped areas).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/04/2014
Comments: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/16/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/11/2014

Comments: The Report includes the results of a soil characterization and

pre-excavation confirmation sampling program that was conducted at the Site to document the nature and extent of soil exceeding the Response Plan remedial goals. A soil excavation plan to determine the volume of soil to be removed was developed based on the results of the soil characterization and pre-excavation confirmation sampling

program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/04/2015
Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

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

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 07/25/2014

Comments: NOD filed on 7/28/2014.

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

Completed Document Type: California Land Reuse and Revitalization Agreement

Direction Distance

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

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

Completed Date: 06/20/2014

DTSC and The Irvine Company LLC executed a California Land Reuse and Comments:

Revitalization Act Agreement.

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

Schedule Document Type: Operations and Maintenance Plan

Schedule Due Date: 12/01/2016 Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Removal Action Completion Report

Schedule Due Date: 12/14/2016 Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Land Use Restriction Schedule Due Date: 06/30/2017

Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: Certification Schedule Due Date: 12/30/2016 Schedule Revised Date: Not reported

HAZNET:

S112986144 envid:

Year: 2011

GEPAID: CAC002666566 Contact: JIM SOUTTER Telephone: 6503723553 Mailing Name: Not reported

Mailing Address: 2655 CAMPUS DR STE 100 Mailing City, St, Zip: SAN MATEO, CA 944032520

Gen County: Not reported CAD982042475 TSD EPA ID: TSD County: Not reported

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: 1.2

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

envid: S112986144 Year: 2011

GEPAID: CAC002666566 Contact: JIM SOUTTER Telephone: 6503723553 Mailing Name: Not reported

Mailing Address: 2655 CAMPUS DR STE 100 Mailing City, St, Zip: SAN MATEO, CA 944032520

Direction Distance

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

SANTA CLARA SQUARE RETAIL (Continued)

S112986144

Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Unspecified oil-containing waste

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

(H010-H129) Or (H131-H135)

Tons: 0.0175 Not reported Cat Decode: Method Decode: Not reported Facility County: Santa Clara

Z96 SANTA CLARA TECHNOLOGY CAMPUS 1 CA ENVIROSTOR S113883345

2685 AUGUSTINE DRIVE CA VCP North N/A **CA DEED**

1/2-1 SANTA CLARA, CA 95054

0.578 mi.

Site 2 of 2 in cluster Z 3054 ft.

ENVIROSTOR: Relative: Facility ID: Lower

Acres:

Status: Certified O&M - Land Use Restrictions Only

16.6

60001922

Actual: Status Date: 02/18/2016 35 ft.

Site Code: 201983

Voluntary Cleanup Site Type: Site Type Detailed: Voluntary Cleanup

NO NPL: Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Claude Jemison Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: CLRRA Liability Immunity (AB 389)

Restricted Use: YES

NONE SPECIFIED Site Mamt Reg: Funding: Responsible Party 37.38311 Latitude: Longitude: -121.9749

APN: 21645009, 21645031, 21645032

Past Use: AGRICULTURAL - ORCHARD, LABORATORIES- UNSPECIFIED, MANUFACTURING -

ELECTRONIC, RESEARCH - OTHER

Potential COC: Arsenic DDE Lead Dieldrin Confirmed COC: Arsenic DDE Lead Dieldrin

Potential Description: SOIL

Alias Name: 21645009 Alias Type: APN Alias Name: 21645031 Alias Type: APN Alias Name: 21645032 Alias Type: APN Alias Name: 201983

Alias Type: Project Code (Site Code)

Alias Name: 60001922

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE

MAP FINDINGS Map ID Direction

Distance Elevation

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

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

EDR ID Number

Completed Sub Area Name: Not reported

Annual Oversight Cost Estimate Completed Document Type:

Completed Date: 10/06/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Pre-HARP Form Completed Date: 03/14/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 08/12/2013 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/26/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Community Profile Completed Date: 10/09/2013 Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 01/16/2014

Comments: The selected response action identified in the Response Plan is to

> excavate and consolidate contaminated soil on-Site, beneath a cap (e.g., parking structures, buildings, parking lots, or 2 feet of

clean soil in landscaped areas).

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Fact Sheets** Completed Date: 11/19/2013 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 11/19/2013 Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 11/01/2013

Comments: Arsenic, lead, and pesticides (DDE and dieldrin) were found in

shallow soil at concentrations above regulatory screening levels and

further action is required at the site.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/08/2014
Comments: Not reported

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

Completed Document Type: Removal Action Completion Report

Completed Date: 12/17/2014

Comments: The selected response action identified in the Response Plan included

relocation and consolidation of impacted shallow soil on-site,

beneath the parking structure, buildings, parking lot, and landscaped areas and recordation of a land use covenant. The consolidation was limited to the parking structure footprint, and excess soil that

limited to the parking structure footprint, and excess soil that could not be placed below the parking structure was disposed at off-site permitted landfill facilities. Impacted soil, inaccessible in limited areas surrounding protected redwood trees, was left

in-place.

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

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/02/2014

Comments: The Transportation Plan describes the general procedures and

protocols to minimize potential health, safety, and environmental risks resulting from the transportation of impacted soil to off-Site disposal facilities during remediation activities at the Site.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/12/2016

Comments: Land Use Covenant recorded on 2/2/2016 at Santa Clara County Recorder.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/30/2013

Comments: DTSC will be the lead agency for the site

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

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

EDR ID Number

Completed Date: 11/20/2013

Comments: Notification of DTSC's intent to enter into CLRRA agreement to City

of Santa Clara and Santa Clara County.

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

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 01/16/2014

Comments: CLRRA Agreement between DTSC and Augustine Bowers LLC was executed.

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

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 01/16/2014

Comments: DTSC filed a Notice of Determination with the State Clearinghouse on

1/17/2014 in compliance with the California Environmental Quality Act.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2013

Comments: The original Request for Agency Oversight included 8 parcels and

proponent decided to split the project into two separate sites. This Site now consists of 3 parcels and Augustine Bowers LLC is the

proponent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/17/2016

Comments: DTSC has determined that all appropriate response actions have been

completed and that all acceptable engineering practices were implemented; however, the site requires ongoing verification of compliance with the restrictions and requirements of the Land Use

Covenant.

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 Not reported Schedule Document Type: Not reported Schedule Due Date: Schedule Revised Date: Not reported

VCP:

Facility ID: 60001922
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 16.6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Direction Distance

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

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

Project Manager: Claude Jemison Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Site Code: 201983 Assembly: 25 Senate: 10

Special Programs Code: CLRRA Liability Immunity (AB 389) Certified O&M - Land Use Restrictions Only Status:

Status Date: 02/18/2016 Restricted Use: YES

Funding: Responsible Party 37.38311 / -121.9749 Lat/Long:

APN: 21645009, 21645031, 21645032

Past Use: AGRICULTURAL - ORCHARD, LABORATORIES- UNSPECIFIED, MANUFACTURING -

ELECTRONIC, RESEARCH - OTHER

Potential COC: 30001, 30007, 30013, 30207 Confirmed COC: 30001,30007,30013,30207

Potential Description: SOIL Alias Name: 21645009 Alias Type: APN Alias Name: 21645031 Alias Type: APN Alias Name: 21645032 Alias Type: APN Alias Name: 201983

Alias Type: Project Code (Site Code)

Alias Name: 60001922

Alias Type: **Envirostor ID Number**

Completed Info:

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/06/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Pre-HARP Form Completed Date: 03/14/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 08/12/2013 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/26/2013 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Community Profile Completed Date: 10/09/2013

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

EDR ID Number

Comments: Not reported

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

Completed Document Type: AB 389 Response Plan

Completed Date: 01/16/2014

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap (e.g., parking structures, buildings, parking lots, or 2 feet of

clean soil in landscaped areas).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/19/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/19/2013
Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 11/01/2013

Comments: Arsenic, lead, and pesticides (DDE and dieldrin) were found in shallow soil at concentrations above regulatory screening levels and

further action is required at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/08/2014
Comments: Not reported

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

Completed Document Type: Removal Action Completion Report

Completed Date: 12/17/2014

Comments: The selected response action identified in the Response Plan included

relocation and consolidation of impacted shallow soil on-site, beneath the parking structure, buildings, parking lot, and landscaped areas and recordation of a land use covenant. The consolidation was limited to the parking structure footprint, and excess soil that could not be placed below the parking structure was disposed at off-site permitted landfill facilities. Impacted soil, inaccessible in limited areas surrounding protected redwood trees, was left

in-place.

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

EDR ID Number

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

Completed Document Type: Design/Implementation Workplan

Completed Date: 05/02/2014

Comments: The Transportation Plan describes the general procedures and

protocols to minimize potential health, safety, and environmental risks resulting from the transportation of impacted soil to off-Site disposal facilities during remediation activities at the Site.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/12/2016

Comments: Land Use Covenant recorded on 2/2/2016 at Santa Clara County Recorder.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/30/2013

Comments: DTSC will be the lead agency for the site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/20/2013

Comments: Notification of DTSC's intent to enter into CLRRA agreement to City

of Santa Clara and Santa Clara County.

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

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 01/16/2014

Comments: CLRRA Agreement between DTSC and Augustine Bowers LLC was executed.

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

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 01/16/2014

Comments: DTSC filed a Notice of Determination with the State Clearinghouse on

1/17/2014 in compliance with the California Environmental Quality Act.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/04/2013

Comments: The original Request for Agency Oversight included 8 parcels and

proponent decided to split the project into two separate sites. This Site now consists of 3 parcels and Augustine Bowers LLC is the

proponent.

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SANTA CLARA TECHNOLOGY CAMPUS 1 (Continued)

S113883345

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/17/2016

Comments: DTSC has determined that all appropriate response actions have been

completed and that all acceptable engineering practices were implemented; however, the site requires ongoing verification of compliance with the restrictions and requirements of the Land Use

Covenant.

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

DEED:

Envirostor ID: 60001922
Area: PROJECT WIDE
Sub Area: Not reported

Site Type: VOLUNTARY CLEANUP

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 02/12/2016

Deed Date(s). 02/12/2016

97 SIGNETICS CORP CA HWP S108212224
West 1380 KIFER RD N/A

1/2-1 SUNNYVALE, CA 94086

0.581 mi. 3067 ft.

Relative: HWP: Higher EPA ld:

her EPA Id: CAT000614107
Cleanup Status: PROTECTIVE FILER

 Actual:
 Latitude:
 37.37386

 53 ft.
 Longitude:
 -121.9987

Facility Type: Historical - Non-Operating

Facility Size:

Team:

Not reported

Supervisor:

Not reported

Site Code:

Assembly District:

Senate District:

10

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAT000614107

Facility Type: Historical - Non-Operating

Unit Names: OTHRTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)

Actual Date: 04/25/1983

Direction Distance

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

SIGNETICS CORP (Continued)

EPA Id: CAT000614107

Historical - Non-Operating Facility Type:

Unit Names: OTHRTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

Actual Date: 05/10/1983

SANTA CLARA SQUARE OFFICE 2 AND 3 98 CA ENVIROSTOR S112856149 **CA VCP** N/A

NNE 2525 AUGUSTINE DRIVE SANTA CLARA, CA 95054 1/2-1

0.611 mi. 3228 ft.

ENVIROSTOR: Relative:

60002133 Lower Facility ID: Status: Active

Actual: Status Date: 02/04/2014 33 ft. Site Code: 202024

Site Type: Voluntary Cleanup Voluntary Cleanup Site Type Detailed:

Acres: 22.9 NO **SMBRP** Regulatory Agencies: **SMBRP** Lead Agency:

Program Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: CLRRA Liability Immunity (AB 389)

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Responsible Party Latitude: 37.38272 Longitude: -121.9706

APN: 21645006, 21645025, 21645036, 21645037, 21645038

Past Use: AGRICULTURAL - ORCHARD, LABORATORIES- UNSPECIFIED, RESEARCH - OTHER

Potential COC: Arsenic DDD DDE DDT Lead Dieldrin Confirmed COC: Arsenic DDD DDE DDT Lead Dieldrin

Potential Description: SOIL

Alias Name: 21645006 Alias Type: APN Alias Name: 21645025 Alias Type: APN Alias Name: 21645036 Alias Type: APN 21645037 Alias Name: Alias Type: APN Alias Name: 21645038 Alias Type: APN Alias Name: 202024

Project Code (Site Code) Alias Type:

Alias Name: 60002133

Alias Type: **Envirostor ID Number**

Completed Info:

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

S108212224

CA HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

EDR ID Number

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 06/17/2015 Comments: Not reported

Completed Area Name: OU3

Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

Comments: DTSC and 3255 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/30/2014

Comments: DTSC notified the Santa Clara County Department of Environmental

Health and the City of Santa Clara Planning & Inspection Department of its intent to enter into agreements under the California Land

Reuse and Revitalization Act.

Completed Area Name: OU2

Completed Sub Area Name: Not reported Completed Document Type: Application 12/12/2014 Comments: Not reported Not reported

Completed Area Name: OU3
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 12/12/2014
Comments: Not reported

Completed Area Name: OU1

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: OU2
Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: OU3

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

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

Completed Document Type: Site Characterization Workplan

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Fact Sheets Completed Date: 05/07/2015

Comments: The fact sheet announces the public comment period on the Draft

Response Plan that is being held from May 13 through June 12, 2015 and provides background on the site and describes the proposed

response action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/06/2015
Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 04/22/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan

Completed Date: 06/17/2015

Comments: The selected response action identified in the Response Plan is to

excavate and consolidate contaminated soil on-Site, beneath a cap

(parking lots or 2 feet of clean soil in landscaped areas).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/07/2015

Comments: The public notice announces the public comment period on the Draft

Response Plan that is being held from May 13 through June 12, 2015 and is scheduled to be published in in the Santa Clara Weekly

newspaper on May 13, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 11/03/2015

Comments: The Work Plan presents the procedures to remove the underground storage tank that was encountered during remediation of the Site.

Completed Area Name: OU1
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

Comments: DTSC and 2525 Augustine Drive LLC executed a California Land Reuse

and Revitalization Act Agreement.

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

EDR ID Number

Completed Area Name: OU2
Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

Comments: DTSC and The 2505 Augustine LLC executed a California Land Reuse and

Revitalization Act Agreement.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

Completed Area Name: OU1

Completed Sub Area Name: Not reported Completed Document Type: Application 12/12/2014 Comments: Not reported Not reported

Future Area Name:

Future Sub Area Name:

Future Document Type:

Future Due Date:

Schedule Area Name:

Not reported

Not reported

Not reported

PROJECT WIDE

Schedule Sub Area Name:

Not reported

Schedule Document Type: Removal Action Completion Report

Schedule Due Date: 09/15/2016
Schedule Revised Date: 04/14/2017
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction

Schedule Due Date: 02/01/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 04/01/2017
Schedule Revised Date: Not reported

VCP:

Facility ID: 60002133
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 22.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Jayantha Randeni Supervisor: Mark Piros Division Branch: Cleanup Berkeley

 Site Code:
 202024

 Assembly:
 25

 Senate:
 10

Special Programs Code: CLRRA Liability Immunity (AB 389)

Status: Active

Direction Distance

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

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

Status Date: 02/04/2014

Restricted Use: NO

Funding: Responsible Party 37.38272 / -121.9706 Lat/Long:

APN: 21645006, 21645025, 21645036, 21645037, 21645038

AGRICULTURAL - ORCHARD, LABORATORIES- UNSPECIFIED, RESEARCH - OTHER Past Use:

Potential COC: 30001, 30006, 30007, 30008, 30013, 30207 Confirmed COC: 30001,30006,30007,30008,30013,30207

Potential Description: SOIL Alias Name: 21645006 Alias Type: APN Alias Name: 21645025 Alias Type: APN Alias Name: 21645036 Alias Type: APN Alias Name: 21645037 Alias Type: APN Alias Name: 21645038 Alias Type: APN Alias Name: 202024

Alias Type: Project Code (Site Code)

Alias Name: 60002133

Envirostor ID Number Alias Type:

Completed Info:

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

CEQA - Responsible Agency Review Completed Document Type:

Completed Date: 06/17/2015 Comments: Not reported

OU3 Completed Area Name:

Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

Comments: DTSC and 3255 Scott Boulevard LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence 12/30/2014 Completed Date:

Comments: DTSC notified the Santa Clara County Department of Environmental

Health and the City of Santa Clara Planning & Inspection Department of its intent to enter into agreements under the California Land

Reuse and Revitalization Act.

Completed Area Name: OU₂

Not reported Completed Sub Area Name: Completed Document Type: Application Completed Date: 12/12/2014 Comments: Not reported

Completed Area Name: OU3

Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 12/12/2014 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

EDR ID Number

Completed Area Name: OU1

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: OU2

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: OU3

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 12/29/2014
Comments: Not reported

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

Completed Document Type: Site Characterization Workplan

Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/07/2015

Comments: The fact sheet announces the public comment period on the Draft

Response Plan that is being held from May 13 through June 12, 2015 and provides background on the site and describes the proposed

response action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
O2/06/2015
Comments: Not reported

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

Completed Document Type: Site Characterization Report

Completed Date: 04/22/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan

Completed Date: 06/17/2015

Comments: The selected response action identified in the Response Plan is to excavate and consolidate contaminated soil on-Site, beneath a cap

(parking lots or 2 feet of clean soil in landscaped areas).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/07/2015

Direction Distance

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

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

TC4828791.2s Page 475

Comments: The public notice announces the public comment period on the Draft

Response Plan that is being held from May 13 through June 12, 2015 and is scheduled to be published in in the Santa Clara Weekly

newspaper on May 13, 2015.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 07/22/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Technical Workplan Completed Date: 11/03/2015

Comments: The Work Plan presents the procedures to remove the underground

storage tank that was encountered during remediation of the Site.

Completed Area Name: OU1

Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

Comments: DTSC and 2525 Augustine Drive LLC executed a California Land Reuse

and Revitalization Act Agreement.

Completed Area Name: OU2 Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/25/2015

DTSC and The 2505 Augustine LLC executed a California Land Reuse and Comments:

Revitalization Act Agreement.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/07/2015 Comments: Not reported

Completed Area Name: OU1

Completed Sub Area Name: Not reported Completed Document Type: Application Completed Date: 12/12/2014 Comments: Not reported

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

Schedule Document Type: Removal Action Completion Report

Schedule Due Date: 09/15/2016 Schedule Revised Date: 04/14/2017 Schedule Area Name: **PROJECT WIDE** Schedule Sub Area Name: Not reported Land Use Restriction Schedule Document Type:

Schedule Due Date: 02/01/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

EDR ID Number

Schedule Revised Date:
Schedule Area Name:
Schedule Sub Area Name:
Schedule Document Type:
Schedule Due Date:
Schedule Revised Date:
Not reported
Certification
04/01/2017
Schedule Revised Date:
Not reported

HAZNET:

envid: \$112856149 Year: 1994 GEPAID: CAC000957080

Contact: DIGITAL EQUIPMENT CORP

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 2525 AUGUSTINE DR

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Not reported
Tons: .1500
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: \$112856149 Year: 1993

GEPAID: CAC000957080

Contact: DIGITAL EQUIPMENT CORP

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 2525 AUGUSTINE DR

Mailing City,St,Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill
Tons: 0.22750000000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: \$112856149 Year: 1993

GEPAID: CAC000957080

Contact: DIGITAL EQUIPMENT CORP

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 2525 AUGUSTINE DR

Mailing City, St, Zip: SANTA CLARA, CA 950540000

Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Not reported

MAP FINDINGS Map ID

Direction Distance

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

SANTA CLARA SQUARE OFFICE 2 AND 3 (Continued)

S112856149

CA SLIC

FINDS

Tons: 0.2293 Cat Decode: Not reported Not reported Method Decode: Santa Clara Facility County:

PENINSULA CIRCUIT BOARDS INC. **AA99** RCRA-SQG 1000591995 WNW 2964 CORVIN DR CA ENVIROSTOR CAD980813356

1/2-1 SANTA CLARA, CA 95051 0.613 mi.

CA WDS 3236 ft. Site 1 of 2 in cluster AA **ECHO**

Relative:

RCRA-SQG: Lower

Date form received by agency: 02/26/2002

Actual: **BROTHERS UNION INTERNATIONAL** Facility name:

47 ft. Facility address: 2964 CORVIN DRIVE

SANTA CLARA, CA 95051

EPA ID: CAD980813356 Contact: PALMER CRAIG Contact address: Not reported

Not reported

Contact country:

(408) 749-8811 Contact telephone: 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:

AL FIGUEROA Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 11/01/1992 Owner/Op end date: Not reported

AL FIGUEROA Owner/operator name: Owner/operator address: Not reported Not reported Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 11/01/1992 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: No

Direction Distance

Elevation Site Database(s) EPA ID Number

PENINSULA CIRCUIT BOARDS INC. (Continued)

1000591995

EDR ID Number

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: Nο 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: 02/26/2002

Site name: BROTHERS UNION INTERNATIONAL

Classification: Large Quantity Generator

Waste code: D002

. Waste name: CORROSIVE WASTE

. 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: 10/12/2000

Site name: BROTHERS UNION INTL Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: BROTHERS UNION INTLS Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: BROTHERS UNION INTERNATIONAL

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Site name: BROTHERS UNION INT'L Classification: Large Quantity Generator

Date form received by agency: 01/31/1996

Site name: BROTHERS UNION INTERNATIONAL

Classification: Large Quantity Generator

Date form received by agency: 03/30/1994

Site name: BROTHERS UNION INTERNATIONAL

Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

PENINSULA CIRCUIT BOARDS INC. (Continued)

1000591995

EDR ID Number

Facility ID: 71002687

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37731 Longitude: -121.9878

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980813356

Alias Type: EPA Identification Number

Alias Name: 110000886863 Alias Type: EPA (FRS #) Alias Name: 71002687

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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 12/01/2015

 Global Id:
 T1000008042

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PENINSULA CIRCUIT BOARDS INC. (Continued)

1000591995

EDR ID Number

Latitude: 37.37498 Longitude: -121.98863

Case Type: Cleanup Program Site

Case Worker: DIB
Local Agency: Not reported
RB Case Number: 43S0353
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: Nickel Site History: Not reported

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

FINDS:

Registry ID: 110000886863

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.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

HAZARDOUS WASTE BIENNIAL REPORTER

WDS:

Facility ID: San Francisco Bay 43I010292

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: 4087498811
Facility Contact: PALMER CRAIG
Agency Name: BROTHERS UNION INT

Agency Address: 2964 Corvin Dr

Agency City, St, Zip: Santa Clara 950510706

Direction Distance

Elevation Site Database(s) EPA ID Number

PENINSULA CIRCUIT BOARDS INC. (Continued)

1000591995

EDR ID Number

Agency Contact: PALMER CRAIG
Agency Telephone: 4087498811
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

ECHO:

Envid: 1000591995 Registry ID: 110000886863

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000886863

AA100 ZEP MANUFACTURING COMPANY

WNW 2970 CORVIN DRIVE 1/2-1 SANTA CLARA, CA 95051

0.613 mi.

47 ft.

3236 ft. Site 2 of 2 in cluster AA

Relative: ENVIROSTOR:

 Lower
 Facility ID:
 43280127

 Status:
 Refer: RWQCB

 Actual:
 Status Date:
 07/01/1991

Status Date: 07/01/1991
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

S100279160

N/A

CA ENVIROSTOR

CA SLIC

CA CHMIRS

Direction Distance

Elevation Site Database(s) EPA ID Number

ZEP MANUFACTURING COMPANY (Continued)

S100279160

EDR ID Number

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 37.37550 Latitude: Longitude: -121.9885 APN: 216-33-015 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: Potential Description: NONE SPECIFIED Alias Name: 216-33-015 Alias Type: APN

Alias Name: CAD077188910

Alias Type: EPA Identification Number

Alias Name: 43280127

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/04/1989

Comments: Facility identified via EPA Federal Investigation Team (FIT)

Screening Site Inspection (SSI) Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/01/1991

Comments: Site Screening Done: LSI planned by EPA based on completed EPA SSI.

Since 1965, Zep has manufactured hand soaps, degreasers, floor cleaners, detergents, and disinfectants at this three- acre facility comprised of two buildings. A 2000-gallon below-grade concrete sump that was used to collect waste- water until 1984 apparently leaked and contaminated sub- surface soil and the uppermost aquifer underlying the site with hazardous organic compounds including phenol, mineral spirits, methylene chloride, trichloroethane, tetrachloro- ethylene, chlorobenzene, dichloroethylene, and dichloro-

tetrachloro- ethylene, chlorobenzene, dichloroethylene, and dichloroethane. Soil borings and subsequent groundwater investigations have

identified the abandoned sump as the origin of contamination. Presence of TCA in a downgradient municipal drinking water well has

confirmed the inter- connection between the uppermost and the lower aquifers and spread of the contaminant plume. Currently, evaluation of clean alternatives is in progress with oversight by the RWQCB. Documented release of hazardous chemicals in drinking water has been observed. The target population for groundwater use is significant, so is the potential of release of waste volume in the environment.

RWQCB is current lead.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

ZEP MANUFACTURING COMPANY (Continued)

S100279160

EDR ID Number

SLIC:

Region: STATE

Facility Status: Open - Site Assessment

 Status Date:
 03/08/2001

 Global Id:
 SLT2O309200

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Agitude: 37.375462 Longitude: -121.988657

Case Type: Cleanup Program Site

Case Worker: DIB

Local Agency:Not reportedRB Case Number:43S0198File Location:Regional Board

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

Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE),

Trichloroethylene (TCE)

Site History: The site has had a release of the solvent trichloroethene (TCE) to

soil and groundwater. A plume of contaminated groundwater containing TCE and its breakdown products has migrated offsite. A groundwater extraction and treatment system was operated at the site and the groundwater pollutant concentrations were significantly reduced.

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

CHMIRS:

OES Incident Number: 804325 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 04-NOV-88 Property Use: Agency Id Number: 43090 Agency Incident Number: 885570 Time Notified: 1205 Time Completed: 1254 Surrounding Area: 700 **Estimated Temperature:** Not reported

Property Management: P
More Than Two Substances Involved?: N

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: 2

Others Number Of Injuries:
Others Number Of Fatalities:
Vehicle Make/year:
Vehicle License Number:
Vehicle State:
Vehicle Id Number:
CA DOT PUC/ICC Number:
Not reported
Not reported
Not reported
Not reported
Not reported
State:
Not reported
Not reported
Not reported
Not reported
Not reported
State:
Not reported
Not reported
Not reported
Not reported
Not reported

Company Name:

Reporting Officer Name/ID:

Report Date:

PARKER / 15C-1

02-JAN-89

Facility Telephone:

Waterway Involved:

Not reported

MAP FINDINGS Map ID

Direction Distance

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

ZEP MANUFACTURING COMPANY (Continued)

S100279160

Waterway: Not reported Not reported Spill Site: Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported 04-NOV-88 Incident Date: Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported Not reported E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #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:

Description: Not reported

43360113

Not reported

101 **MAGNETIC PERIPHERALS INC** NNW 3333 SCOTT BOULEVARD 1/2-1 SANTA CLARA, CA 95054 0.646 mi.

Acres:

3411 ft.

Relative: Lower

ENVIROSTOR: Actual: Facility ID:

35 ft. Refer: RWQCB Status: Status Date: 04/11/1991 Site Code: Not reported Site Type: Historical Site Type Detailed: * Historical

> NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

CA ENVIROSTOR 1000726086 **CA SLIC** N/A

CA DEED **CA Cortese CA ENF CA HIST CORTESE CA NPDES**

TC4828791.2s Page 484

Direction Distance

Elevation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38146
Longitude: -121.9822
APN: 216-31-080
Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED NONE SPECIFIED Alias Name: 216-31-080 Alias Type: APN

Alias Name: CAD085304020

Alias Type: EPA Identification Number

Alias Name: 110018947988 Alias Type: EPA (FRS #) Alias Name: 43360113

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: 12/19/1990

Comments: SITE SCREENING DONE THIS 30 ACRE SITE IS IN A CITY BLOCK IT HAS A

HISTORY OF STORAGE USE AND ON- SITE DISPOSAL OF SOLVENTS; E.G. TCE, 1-2 DCE & FREON-113. GROUND WATER IS CONTAMINATED WITH SOLVENTS. A PUMP AND TREAT SYSTEM IS OPERATING AT THE SITE. GROUND WATER HAS A HIGH TARGET POP- ULATION. EPA HAS RECOMMENDED MEDIUM SSI FOR THE

SITES POTENTIAL OF HRS SCORE AND INCLUSION IN NPL.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/25/1989

Comments: FACILITY IDENTIFIED IDENTIFIED VIA FIT SSI REPORT

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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 01/13/2006

 Global Id:
 SL18234652

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

 Latitude:
 37.381309065684

 Longitude:
 -121.982574462891

 Case Type:
 Cleanup Program Site

Case Worker:

Local Agency:

RB Case Number:

File Location:

Potential Media Affected:

Not reported

Not reported

Not reported

Potential Contaminants of Concern: * * CIS-1,2-DICHLOROETHYLENE

Site History: Not reported

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

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 01/04/2012

 Global Id:
 T10000003469

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.38144 Longitude: -121.982245

Case Type: Cleanup Program Site

Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 43S1145
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported

Site History: The 30.2 -acre Site is currently vacant land with no structures.

Paved parking areas on the southern and southeastern portion comprise approx. 6.75 acres. The remaining 23.45 acres are grass-covered, with well-maintained landscaped grass areas along the south side. Developed for agricultural use including orchards since as far back as 1937 until about 1977-78 when the Site was developed with a large commercial/industrial structure and occupied by Sperry Corp. (Sperry) from 1978-1983. Magnetic Peripherals, Inc. (MPI) took over operations from Sperry in 1983. The Site was used for the assembly of computer disk drives until 1986 and has been vacant of tenants since that time. The Site changed ownership several times due to business acquisitions, until approximately 1994 when Applied Materials, Inc. (Applied) purchased the Site. At that time it was occupied by a large manufacturing/commercial building occupying 410,000 square feet of land and surrounded by parking lots and landscaping. In 1983, VOCs including trichloroethene (TCE) and Freon-113 were detected in groundwater in the vicinity of the former chemical storage; 1,1,1-trichloroethane (TCA), TCE, Freon-113, chloroform and methyl-ethyl ketone (MEK) were also detected in groundwater in the

methyl-ethyl ketone (MEK) were also detected in groundwater in the vicinity of the former Mendocino Tank Farm. Integrity testing of the underground piping indicated fluid loss in the pipe draining the former chemical storage building. In 1985 and 1986, the USTs and piping were removed. No sources of contamination were identified during removal of the USTs. Historically, three VOC groundwater plumes were associated with the Site. A narrow TCE plume (up to 40 g/L) extending from the vicinity of the chemical storage area to the northwest cornier of the main building. A wider

cis-1,2-dichloroehtene (DCE) plume (100 to 300 g/L) on the north side of the main building extending up-gradient beneath the former

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Database(s)

EDR ID Number EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

building and downgradient to the northern property boundary. A Freon-113 plume (less than 1,200 g/L) extending from the former chemical storage building to the northern property boundary and beyond. Approximately 34 groundwater monitoring wells were installed between 1983 and 2003; a groundwater extraction and treatment system operated from August 1986 to May 1994, removing approximately 86 million gallons of groundwater and approximately 157 pounds of VOCs. The groundwater extraction system was discontinued with regulatory approval in 1994 because the remediation system was no longer cost effective. In 1993, the RWQCB issued Order No. 93-163 (1993 Order) for the Site. The soil and groundwater samples showed no detectable concentrations of VOCs except methylene chloride in two soil samples at concentrations up to 0.0064 milligrams per kilogram (mg/kg); methylene chloride is a typical laboratory contaminant. In addition, Freon was detected in groundwater at concentrations up to 75 '%g/L, which is below State of California action levels. In 1995, Applied demolished the improvements at the Site, and eleven additional wells were sealed and destroyed with concurrence of the RWQCB. As required by Task 5 of the 1993 Order, Applied investigated potential sources of soil and groundwater contamination beneath and adjacent to the former on-site building. Prior investigations have indicated no evidence of residual VOCs above regulatory screening levels in the soils underlying the Site. Thirty-two soil samples were collected from a total of 38 test pit excavations near the former Mendocino Tank Farm and chemical storage spill containment tank both beneath and adjacent to the former building (Table 1, Figure 2). In addition, a total of 23 grabgroundwater samples were collected to further delineate the extent of the cis-1,2-DCE groundwater plume. Unisys concluded that residual concentrations of VOCs (i.e. TCE and 1,2-DCE) do not exist in soils underlying the Site in concentrations greater than the laboratory method detection limit of 0.005 mg/kg and do not suggest that sources of VOCs remain in soil. Details are presented in Unisys Post-Demolition Investigation Report, dated July 20, 1995. In 2005, the RWQCB issued Order No. R2-2005-0027, Rescission of Site Cleanup Requirements Order No. 93-163 (2005 Order). The 2005 Order stated that the groundwater extraction system reduced groundwater pollution to asymptotic levels. Subsequent monitoring showed no evidence of a rebound in VOC concentrations in groundwater. Risk management measures are noted as sufficient to protect human health and the environment in the future. A deed restriction had been recorded with the County of Santa Clara on May 9, 1994. This risk-management measure is noted as needing to be in place %for an indefinite period of time to assure protection of human health and the environment%. The document indicates that natural processes will reduce concentrations of chemicals in groundwater to drinking water standards before groundwater may be needed for water supply purposes.

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

DEED:

Envirostor ID: SL18234652
Area: Not reported
Sub Area: Not reported
Site Type: SLIC

Status: COMPLETED - CASE CLOSED

Agency: SWRCB Covenant Uploaded: Y

Direction Distance Elevation

vation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Deed Date(s): 05/09/1994

CORTESE:

Region: CORTESE Envirostor Id: Not reported Not reported Site/Facility Type: Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2:

WID Id: 2 438151N02
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

ENF:

Region: 2 Facility Id: 241722

Agency Name: Unisys Corporation

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

 Place Latitude:
 37.380629

 Place Longitude:
 -121.980913

 SIC Code 1:
 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported NAICS Code 2: 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 Not reported Threat To Water Quality: Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS

Of Programs:

WDID: 2 438151N02
Reg Measure Id: 162901
Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported Not reported 301H: Application Fee Amt Received: Not reported **Never Active** Status: 02/21/2013 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 Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:
Order / Resolution Number:
Not reported
Passive
223160
293-163

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 12/15/1993
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 438151N02

Description: SCR-FINAL.
Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 241722

Distance Elevation

Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Agency Name: Unisys Corporation

Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

 Place Latitude:
 37.380629

 Place Longitude:
 -121.980913

 SIC Code 1:
 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported NAICS Desc 3:

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 UNREGS Program: Program Category1: **UNREGS** Program Category2: **UNREGS** # Of Programs:

WDID: 2 438151N02
Reg Measure Id: 162901
Reg Measure Type: Unregulated

Region: 2

Not reported Order #: Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported Not reported WDR Review - Revise/Renew: WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MAGNETIC PERIPHERALS INC (Continued)

1000726086

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Direction/Voice: Passive Enforcement Id(EID): 220064 Region: 89-178 Order / Resolution Number:

Clean-up and Abatement Order Enforcement Action Type:

Effective Date: 11/15/1989 Adoption/Issuance Date: Not reported Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 2 438151N02 SITE CLNUP REQMTS. Description:

Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: n Total \$ Paid/Completed Amount: 0

2 Region: Facility Id: 269061

Agency Name: **Unisys Corporation**

Facility Place Type:

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Privately-Owned Business Agency Type:

Of Agencies:

Place Latitude: 37.380629 Place Longitude: -121.980913 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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

Distance Elevation

Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS
Of Programs: 1

WDID: 2 43S0072
Reg Measure Id: 169998
Reg Measure Type: Unregulated

Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Not reported Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Never Active Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:
2
Order / Recelution Number:

Order / Resolution Number: UNKNOWN Enforcement Action Type: 13267 Letter Effective Date: 09/09/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Active

Title: Enforcement - 2 43S0072
Description: Request to submit status report

Program: UNREGS
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

Direction Distance

Elevation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Region: 2 Facility Id: 269061

Agency Name: Unisys Corporation

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies: 1

 Place Latitude:
 37.380629

 Place Longitude:
 -121.980913

 SIC Code 1:
 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported Facility Waste Type 3: Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS UNREGS** Program Category2:

Of Programs: 1
WDID: 2 43S0072
Reg Measure Id: 169998

Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported

MAP FINDINGS Map ID

Direction Distance

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

MAGNETIC PERIPHERALS INC (Continued)

1000726086

WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Passive Direction/Voice: 246848 Enforcement Id(EID): Region:

Order / Resolution Number: UNKNOWN Enforcement Action Type: 13267 Letter 11/14/2002 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 Active Status:

Enforcement - 2 43S0072 Title:

Description: Request for workplan to install new monitoring wells

UNREGS Program: Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: Λ Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

2 Region: Facility Id: 269061

Agency Name: **Unisys Corporation**

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

37.380629 Place Latitude: -121.980913 Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Pretreatment: Not reported Not reported Facility Waste Type: Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported **UNREGS** Program: Program Category1: **UNREGS** Program Category2: **UNREGS** # Of Programs:

WDID: 2 43S0072

Reg Measure Id: 169998

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 Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported

WDR Review - Planned: Not reported Status Enrollee: N Individual/General: I

WDR Review - No Action Required:

WDR Review - Pending:

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:

Not reported
Passive
246563
2

Order / Resolution Number: UNKNOWN Enforcement Action Type: 13267 Letter Effective Date: 12/27/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: EPL Issuance Date: Not reported Status: Active

Title: Enforcement - 2 43S0072

Description: request for monitoring well installation workplan

Not reported

Not reported

Program: UNREGS
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

MAP FINDINGS Map ID Direction

Distance

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

MAGNETIC PERIPHERALS INC (Continued)

1000726086

Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 269061

Agency Name: **Unisys Corporation**

Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities

Agency Type: **Privately-Owned Business**

Of Agencies:

Place Latitude: 37.380629 -121.980913 Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

UNREGS

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 Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS**

Of Programs:

Program Category2:

WDID: 2 43 \$ 00 7 2 Reg Measure Id: 169998 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: **Never Active** 02/21/2013 Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

WDR Review - Revise/Renew:
WDR Review - Rescind:
WDR Review - No Action Required:
WDR Review - Pending:
WDR Review - Planned:
Not reported
Not reported
Not reported

Status Enrollee: N Individual/General: I

Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 240177
Region: 2

Order / Resolution Number: UNKNOWN Enforcement Action Type: 13267 Letter Effective Date: 02/21/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Active

Title: Enforcement - 2 43S0072
Description: Letter requesting a status report

Program: UNREGS
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

HIST CORTESE:

 Region:
 CORTESE

 Facility County Code:
 43

 Reg By:
 WBC&D

 Reg Id:
 2 438151N02

NPDES:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: 2
Regulatory Measure Id: 425043
Order No: Not reported

Regulatory Measure Type: Construction Place Id: Not reported WDID: 2 43C363391 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

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported RECEIVED DATE: 3/21/2012 PROCESSED DATE: 4/9/2012 STATUS CODE NAME: Active STATUS DATE: 4/9/2012 PLACE SIZE: 30.22 PLACE SIZE UNIT: 52

FACILITY CONTACT NAME: Kevin White
FACILITY CONTACT TITLE: Project Executive
FACILITY CONTACT PHONE: 408-942-8200
FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: kwhite@devcon-const.com

OPERATOR NAME: Menlo Equities

OPERATOR ADDRESS: 490 California Avenue 4th floor

OPERATOR CITY: Palo Alto
OPERATOR STATE: California
OPERATOR ZIP: 94306

OPERATOR CONTACT NAME: Jane Vaughan
OPERATOR CONTACT TITLE: Not reported
OPERATOR CONTACT PHONE: 650-289-1703
OPERATOR CONTACT PHONE EXT: Not reported

OPERATOR CONTACT EMAIL: vaughan@menloequities.com

OPERATOR TYPE: Private Business
DEVELOPER NAME: Menlo Equities
DEVELOPER ADDRESS: 490 California Avenue

DEVELOPER CITY: Palo Alto
DEVELOPER STATE: California
DEVELOPER ZIP: 94306
DEVELOPER CONTACT NAME: Jane Vaughan
DEVELOPER CONTACT TITLE: Not reported

CONSTYPE LINEAR UTILITY IND: N

EMERGENCY PHONE NO: 408-210-6477
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: Y

CONSTYPE ELECTRICAL LINE IND: Not reported Not reported CONSTYPE GAS LINE IND: CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: 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:

CERTIFIER NAME:

CERTIFIER TITLE:

CERTIFICATION DATE:

PRIMARY SIC:

Calabazas Creek

Jane Vaughan

Not reported

21-MAR-12

Not reported

Direction Distance Elevation

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

MAGNETIC PERIPHERALS INC (Continued)

1000726086

EDR ID Number

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: CAS000002 Facility Status: Active Agency Id: Region: 2 Regulatory Measure Id: 425043

2009-0009-DWQ Order No: Regulatory Measure Type: Enrollee

Place Id: Not reported WDID: 2 43C363391 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 04/09/2012 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Menlo Equities

Discharge Address: 490 California Avenue 4th floor

Discharge City: Palo Alto Discharge State: California Discharge Zip: 94306 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported Not reported STATUS DATE: PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported OPERATOR NAME: Not reported

OPERATOR ADDRESS: Not reported OPERATOR CITY: Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported Not reported **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported Not reported **OPERATOR TYPE: DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported **EMERGENCY PHONE EXT:** Not reported

Not reported

Not reported

Not reported

CONSTYPE ABOVE GROUND IND:

CONSTYPE BELOW GROUND IND:

CONSTYPE CABLE LINE IND:

Direction Distance

Elevation Site Database(s) EPA ID Number

MAGNETIC PERIPHERALS INC (Continued)

1000726086

U001601929

N/A

CA ENVIROSTOR

CA HIST UST

EDR ID Number

CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported Not reported CONSTYPE GAS LINE IND: CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported Not reported CONSTYPE OTHER IND: 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: Not reported RECEIVING WATER NAME: Not reported CERTIFIER NAME: Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

AB102 FILTRONIC SOLID STATE (FSS), SOLID STATE DIVISION

NE 3251 OLCOTT STREET 1/2-1 SANTA CLARA, CA 95054

NPL:

0.691 mi.

3647 ft. Site 1 of 2 in cluster AB

Relative: ENVIROSTOR:

Lower Facility ID: 71003508

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported

33 ft. Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported

NO

Division Branch: Cleanup Berkeley Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 17.38039 Longitude: 121.9659

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000625392

Alias Type: EPA Identification Number

Alias Name: 110018987952

MAP FINDINGS Map ID

Direction Distance

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

FILTRONIC SOLID STATE (FSS), SOLID STATE DIVISION (Continued)

U001601929

Alias Type: EPA (FRS#) Alias Name: 71003508

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

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

80001810 Facility ID:

Status: Inactive - Needs Evaluation

Status Date: 06/29/2009 Site Code: Not reported Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Mark Piros Division Branch: Cleanup Berkeley

25 Assembly: 10 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Not reported Funding: 37.38040 Latitude: -121.9658 Longitude: APN: 224-47-018

Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: 224-47-018 APN Alias Type:

CAT000625392 Alias Name:

Alias Type: **EPA Identification Number**

Alias Name: 110018987952 Alias Type: EPA (FRS#) Alias Name: 80001810

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

FILTRONIC SOLID STATE (FSS), SOLID STATE DIVISION (Continued)

U001601929

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 09/06/1991 Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: 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

HIST UST:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 0000020396 Facility Type: Other

Other Type: SEMICONDUCTOR MFG. Contact Name: CARL GUNDERSEN

Telephone: 4089881331

Owner Name: VARIAN ASSOCIATES, INC.

Owner Address: 611 HANSEN WAY
Owner City,St,Zip: PALO ALTO, CA 94303

Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1979
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported

Container Construction Thickness: 1/2 Leak Detection: None

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1982

 Tank Capacity:
 00000150

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Container Construction Thickness: 1/8 Leak Detection: None

AB103 TELEDYNE WIRELESS INC

NE 3251 OLCOTT ST 1/2-1 SANTA CLARA, CA 94054

0.691 mi.

3647 ft. Site 2 of 2 in cluster AB

Relative:

Actual: SEMS-ARCHIVE: 33 ft.

Lower

1000245627

CAT000625392

SEMS-ARCHIVE

CORRACTS

RCRA-SQG FINDS

CA EMI

ECHO

CA HWP

RI MANIFEST

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Site ID: 900226

EPA ID: CAT000625392

Federal Facility: N

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0900226

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13287839.00000 Person ID: 13003854.00000

Contact Sequence ID: 13293434.00000 Person ID: 13003858.00000

Contact Sequence ID: 13299292.00000
Person ID: 13004003.00000

Program Priority:

Description: RCRA Deferral Audit

Description: RCRA Deferral - New Decision

Description: RCRA Deferral - Further Superfund Assessment

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/91
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 09/09/91

Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE

Date Started: //
Date Completed: 01/23/96
Priority Level: Not reported

CORRACTS:

EPA ID: CAT000625392

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 19910906

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 334418 334419

Printed Circuit Assembly (Electronic Assembly) Manufacturing

MAP FINDINGS Map ID

Direction Distance Elevation

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

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Other Electronic Component Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

RCRA-SQG:

Date form received by agency: 01/08/2004

TELEDYNE WIRELESS INC Facility name:

3251 OLCOTT ST Facility address:

SANTA CLARA, CA 94054

EPA ID: CAT000625392

Mailing address: 1274 TERRA BELLA AVE MOUNTAIN VIEW, CA 94043

Contact: GEORGE D MATEJEK Contact address:

1274 TERRA BELLA AVE

MOUNTAIN VIEW, CA 94043

Contact country: US

Contact telephone: 408-562-2825 Contact email: Not reported

EPA Region: 09 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

TELEDYNE WIRELESS INC Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2004 Owner/Op end date: Not reported

Owner/operator name: TELEDYNE WIRELESS INC

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2004 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: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Map ID MAP FINDINGS
Direction

Distance Elevation Site

ion Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

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 Used oil transfer facility: No Used oil transporter: Nο

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Historical Generators:

Date form received by agency: 03/04/1999

Site name: LITTON SOLID STATE DIVISION

Classification: Large Quantity Generator

Date form received by agency: 10/09/1998

Site name: FILTRONIC SOLID STATE Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

Waste code: D00

Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D003

Waste name: REACTIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

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

. Waste code: F007

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

Waste code: P098

. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste code: P121

. Waste name: ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2

Date form received by agency: 09/01/1996

Site name: FILTRONIC SOLID STATE Classification: Large Quantity Generator

Date form received by agency: 03/22/1996

Site name: LITTON SOLID STATE DIVISION Classification: Large Quantity Generator

Date form received by agency: 03/29/1994

Site name: LITTON SOLID STATE
Classification: Large Quantity Generator

Date form received by agency: 02/29/1992

Site name: LITTON SOLID STATE
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 01/01/1990 Event: CA029ST

Event date: 09/06/1991

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 09/06/1991 Event: CA074LO

Event date: 09/06/1991 Event: CA029EP

Event date: 09/06/1991 Event: CA049PA

Facility Has Received Notices of Violations:
Regulation violated:
Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 08/10/1995
Date achieved compliance: 09/18/1995

Direction Distance

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

TELEDYNE WIRELESS INC (Continued)

1000245627

Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 08/10/1995 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

TSD - Contingency Plan and Emergency Procedures Area of violation:

Date violation determined: 08/10/1995 Date achieved compliance: 09/11/1995 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

08/10/1995 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

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

Regulation violated: Not reported

TSD - Manifest/Records/Reporting Area of violation:

Date violation determined: 08/10/1995 Date achieved compliance: 09/21/1995 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 08/10/1995 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 08/10/1995 Date achieved compliance: 09/11/1995 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 08/10/1995 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

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

Date violation determined: 04/05/1994 04/21/1994 Date achieved compliance: State Violation lead agency:

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Enforcement action: Not reported Not reported Enforcement action date: 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 - General

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
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 Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

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

Not reported

Regulation violated: Not reported

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

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

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

61500

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500

Regulation violated: Not reported

Paid penalty amount:

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

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

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993 Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 11/09/1992
Date achieved compliance: 07/15/1993
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
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 Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

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: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992

Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/22/1991 Date achieved compliance: 12/09/1992 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:
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: Not reported

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

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

Regulation violated: Not reported

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700
Final penalty amount: 61500
Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 112700

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Final penalty amount: 61500 Paid penalty amount: 61500

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 10/22/1991
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/25/1989
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/06/1989
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

Evaluation Action Summary:

Evaluation date: 07/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 09/18/1995 Evaluation lead agency: State

Evaluation date: 07/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 09/21/1995 Evaluation lead agency: State

Evaluation date: 07/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/11/1995 Evaluation lead agency: State

Evaluation date: 07/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 09/11/1995 Evaluation lead agency: State

Evaluation date: 04/05/1994

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 04/21/1994

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 09/29/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/15/1993 Evaluation lead agency: State

Evaluation date: 08/02/1991

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 12/09/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 05/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 07/25/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/16/1989 Evaluation lead agency: State

FINDS:

Registry ID: 110000786070

Environmental Interest/Information System

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

corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

EMI:

Year: 1990

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6324

 Air District Name:
 BA

 SIC Code:
 3674

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: 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:
 6324

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 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:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6324

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 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: 1997
County Code: 43
Air Basin: SF
Facility ID: 6324
Air District Name: BA
SIC Code: 3674

Air District Name: BAY AREA AQMD

Direction Distance Elevation

Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

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: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1998

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6324

 Air District Name:
 BA

 SIC Code:
 3674

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: 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:
 6324

 Air District Name:
 BA

 SIC Code:
 3679

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: 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:
 6324

 Air District Name:
 BA

 SIC Code:
 3679

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

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

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:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 6324

 Air District Name:
 BA

 SIC Code:
 3679

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: 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:
 6324

 Air District Name:
 BA

 SIC Code:
 3679

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

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 15867

 Air District Name:
 BA

 SIC Code:
 3679

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

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2004 County Code: 43

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Air Basin: SF
Facility ID: 15867
Air District Name: BA
SIC Code: 3679

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: 1.519 Reactive Organic Gases Tons/Yr: 0.6076 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

HWP:

EPA Id: CAT000625392
Cleanup Status: CLOSED
Latitude: 37.37955
Longitude: -121.9673

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 25 Senate District: 10

Public Information Officer: Not reported Public Information Officer: Not reported

Closure:

EPA ld: CAT000625392

Facility Type: Historical - Non-Operating

Unit Names: Unit 1

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 08/22/1997

Alias:

EPA Id: CAT000625392

Facility Type: Historical - Non-Operating

Alias Type: FRS

Alias: 110018987952

RI MANIFEST:

EPA Id: CAT000625392

Manifest Document Number: RIH0017126

GEN Cert Date: 2/25/2002

TSDF Id: RID059735761

TSDF Name: ADVANCED CHEMICAL CO INC

TSDF Date:

Transporter 2 Id:

Not reported

Not reported

Transporter 2 Name:

Not reported

Transporter Receipt Date:

Not reported

Number Of Containers:

Container Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TELEDYNE WIRELESS INC (Continued)

1000245627

EDR ID Number

Waste Code1: Not reported Waste Code2: Not reported Waste Code3: Not reported Fee Exempt Code: Not reported Comment: Not reported

Details:

EPA ID: CAT000625392

Manifest Docket Number: RIH0017126

Waste Description: CYANIDE

Quantity: 25

WT/Vol Units: G

Item Number: 1

Transporter Name: HAZMAT ENV GROUP INC

Transporter EPA ID: NYD980769947
GEN Cert Date: 2/25/2002
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: CAT000625392
Manifest Docket Number: RIH0017126
Waste Description: IODINE/POT

Quantity: 5 WT/Vol Units: G Item Number: 2

Transporter Name: HAZMAT ENV GROUP INC

Transporter EPA ID: NYD980769947
GEN Cert Date: 2/25/2002
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: CAT000625392

Manifest Docket Number: RIH0017126

Waste Description: CYANIDE

Quantity: 25

WT/Vol Units: G

Item Number: 1

Transporter Name: HAZMAT ENV GROUP INC

Transporter EPA ID: NYD980769947
GEN Cert Date: 2/25/2002
Transporter Receipt Date: Not reported
Transporter 2 Receipt Date: Not reported
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported

EPA ID: CAT000625392
Manifest Docket Number: RIH0017126
Waste Description: IODINE/POT

Quantity: 5 WT/Vol Units: G Item Number: 2

Transporter Name: HAZMAT ENV GROUP INC

Transporter EPA ID: NYD980769947 GEN Cert Date: 2/25/2002

MAP FINDINGS Map ID

Direction Distance

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

TELEDYNE WIRELESS INC (Continued)

1000245627

Transporter Receipt Date: Not reported Not reported Transporter 2 Receipt Date: TSDF Receipt Date: Not reported Transporter 2 ID: Not reported

ECHO:

1000245627 Envid: Registry ID: 110000786070

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000786070

CA ENVIROSTOR

S100930571 104 **BAY SHEETS, INC** West 1290 KIFER ROAD N/A **CA LUST CA SLIC** 1/2-1 SUNNYVALE, CA 94086 0.707 mi. **CA EMI** 3732 ft. **CA HIST CORTESE**

ENVIROSTOR: Relative:

Facility ID: 71003013 Higher

Status: Inactive - Needs Evaluation Actual:

Status Date: Not reported 56 ft. Site Code: Not reported Site Type: Tiered Permit Site Type Detailed: **Tiered Permit**

Acres: Not reported NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Not reported Program Manager: Supervisor: Not reported Division Branch: Cleanup Berkeley

Assembly: 24 13 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37160 Longitude: -121.9902

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: Alias Name: CAD982352007

Alias Type: **EPA Identification Number**

Alias Name: 71003013

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Not reported Completed Sub Area Name: Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BAY SHEETS, INC (Continued)

S100930571

EDR ID Number

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

LUST:

 Region:
 STATE

 Global Id:
 T0608500250

 Latitude:
 37.3734483552174

 Longitude:
 -121.989934444427

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Status Date: 01/17/1992

Lead Agency: SANTA CLARA COUNTY LOP

Case Worker: UST

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported LOC Case Number: Not reported

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

Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0608500250

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: T0608500250

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

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

Status History:

Global Id: T0608500250

Status: Completed - Case Closed

Status Date: 01/17/1992

Global Id: T0608500250

Status: Open - Case Begin Date

Status Date: 07/11/1985

Global Id: T0608500250

Direction Distance

Elevation Site Database(s) EPA ID Number

BAY SHEETS, INC (Continued)

S100930571

EDR ID Number

Status: Open - Site Assessment

Status Date: 07/11/1985

Global Id: T0608500250

Status: Open - Site Assessment

Status Date: 03/19/1990

Global Id: T0608500250

Status: Open - Verification Monitoring

Status Date: 06/07/1990

Regulatory Activities:

 Global Id:
 T0608500250

 Action Type:
 Other

 Date:
 07/15/1985

 Action:
 Leak Reported

 Global Id:
 T0608500250

 Action Type:
 ENFORCEMENT

 Date:
 01/17/1992

Action: Closure/No Further Action Letter

 Global Id:
 T0608500250

 Action Type:
 RESPONSE

 Date:
 03/10/1988

Action: Other Report / Document

 Global Id:
 T0608500250

 Action Type:
 REMEDIATION

 Date:
 07/11/1985

 Action:
 Excavation

 Global Id:
 T0608500250

 Action Type:
 ENFORCEMENT

 Date:
 07/12/1989

Action: Notice of Responsibility - #40280

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 01/18/2005

 Global Id:
 SL0608501927

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.372519
Longitude: -121.990041

Case Type: Cleanup Program Site

Case Worker: DIB
Local Agency: Not reported

RB Case Number: 43S1022
File Location: Not reported
Not reported

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil Potential Contaminants of Concern: * Petroleum - Waste oil, * Polychlorinated Biphenyl (PCBs)

Site History: Not reported

Distance Elevation

Site Database(s) EPA ID Number

BAY SHEETS, INC (Continued)

S100930571

EDR ID Number

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

EMI:

 Year:
 1995

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

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: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
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:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

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: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
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:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

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: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
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

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

BAY SHEETS, INC (Continued)

S100930571

Air Basin: SF
Facility ID: 7200
Air District Name: BA
SIC Code: 2653

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: 1
NOX - Oxides of Nitrogen Tons/Yr: 5
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:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

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: 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:
 2000

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

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: 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:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7200

 Air District Name:
 BA

 SIC Code:
 2653

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

MAP FINDINGS Map ID

Direction Distance

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

BAY SHEETS, INC (Continued)

S100930571

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0

Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2002 County Code: 43 Air Basin: SF Facility ID: 7200 Air District Name: ВА SIC Code: 2653

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: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

Region: **CORTESE** Facility County Code: 43 **LTNKA** Reg By: 43-0186 Reg Id:

105 **AKT AMERICA INC** 3101 SCOTT BLVD **ENE** SANTA CLARA, CA 95054 1/2-1

0.727 mi. 3838 ft.

ENVIROSTOR: Relative:

Facility ID: 71003585 Lower Refer: RWQCB Status: Actual: Status Date: 11/27/2013 36 ft. Site Code: Not reported

Tiered Permit Site Type: Site Type Detailed: **Tiered Permit** Acres: NPL: NO

Regulatory Agencies: RWQCB 2 - San Francisco Bay RWQCB 2 - San Francisco Bay Lead Agency:

Program Manager: Not reported Mark Piros Supervisor: Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED S103950439

N/A

CA ENVIROSTOR

CA WDS

Direction Distance

Elevation Site Database(s) EPA ID Number

AKT AMERICA INC (Continued)

S103950439

EDR ID Number

Funding: Not reported Latitude: 37.37870 Longitude: -121.9632 APN: 22409165

Past Use:
Potential COC:
Confirmed COC:
Potential Description:
Alias Name:
Alias Type:
NONE SPECIFIED
NONE SPECIFIED
NONE SPECIFIED
NONE SPECIFIED
APN

Alias Name: CA0001009448

Alias Type: EPA Identification Number

 Alias Name:
 110002623368

 Alias Type:
 EPA (FRS #)

 Alias Name:
 SL18202582

Alias Type: GeoTracker Global ID

Alias Name: 71003585

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 11/27/2013

Comments: DTSC performed a site screening to determine whether any releases

have occurred at the site that require corrective actions. Based on information gathered during the site screening, it was found that Varian Associates performed investigation and cleanup with oversight by the Regional Water Quality Control Board (RWQCB), including remediating groundwater contaminated with 1,1,1-trichloroethane. Therefore DTSC recommended no further action is required and that the

site status be identified as refer to RWQCB.

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

WDS:

Facility ID: San Francisco Bay 43I015551

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4086549700

MAP FINDINGS Map ID

Direction Distance

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

AKT AMERICA INC (Continued)

S103950439

Facility Contact: JOHN EDWARDS

Agency Name: APPLIED MATERIALS INC

Agency Address: 3050 Bowers Ave Santa Clara 950543298 Agency City, St, Zip:

Agency Contact: TOM HUYNH 4087275555 Agency Telephone: Agency Type: Private SIC Code:

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0 Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Category C - Facilities having no waste treatment systems, such as Complexity:

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

106 **FUJIFILM DIMATIX INC ESE** 2230 AND MARTIN AVE

1/2-1 SANTA CLARA, CA 95050

0.730 mi. 3856 ft.

Relative: Higher

ENVIROSTOR:

Facility ID: 71003754

Status: Inactive - Needs Evaluation

Actual: 53 ft.

Status Date: Not reported Not reported Site Code: Site Type: **Tiered Permit** Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported Cleanup Berkeley Division Branch:

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED S108747596

N/A

CA ENVIROSTOR

CA NPDES

Direction Distance Elevation

ation Site Database(s) EPA ID Number

FUJIFILM DIMATIX INC (Continued)

S108747596

EDR ID Number

Funding: Not reported Latitude: 37.36719 Longitude: -121.9634

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000259859

Alias Type: EPA Identification Number

Alias Name: 110016743256 Alias Type: EPA (FRS #) Alias Name: 71003754

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

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

NPDES:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: Regulatory Measure Id: 184340 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431019034 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 5/9/2008 RECEIVED DATE: 9/9/2004 PROCESSED DATE: STATUS CODE NAME: Active STATUS DATE: 9/9/2004 PLACE SIZE: 109886

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

FUJIFILM DIMATIX INC (Continued)

S108747596

EDR ID Number

PLACE SIZE UNIT: 53 FACILITY CONTACT NAME: Larry Tuck FACILITY CONTACT TITLE: Not reported 408-565-7018 **FACILITY CONTACT PHONE:** FACILITY CONTACT PHONE EXT: Not reported ltuck@dimatix.com **FACILITY CONTACT EMAIL: OPERATOR NAME:** Fujifilm Dimatix Inc **OPERATOR ADDRESS:** 2250 Martin Ave OPERATOR CITY: Santa Clara **OPERATOR STATE:** California OPERATOR ZIP: 95150 **OPERATOR CONTACT NAME:** Larry Tuck **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** 408-565-7018 OPERATOR CONTACT PHONE EXT: Not reported ltuck@dimatix.com **OPERATOR CONTACT EMAIL: OPERATOR TYPE: Private Business DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** California **DEVELOPER ZIP:** Not reported Not reported DEVELOPER CONTACT NAME: **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 408-565-0308 **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 DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Guadalupe River

CERTIFICATION DATE: 03-AUG-04

CERTIFIER NAME: CERTIFIER TITLE:

PRIMARY SIC: 3577-Computer Peripheral Equipment, NEC

Robert G Rosenblum

Chief Financial Officer

SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 184340

Direction Distance Elevation

n Site Database(s) EPA ID Number

FUJIFILM DIMATIX INC (Continued)

S108747596

EDR ID Number

Order No: 97-03-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431019034 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 09/09/2004 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Fujifilm Dimatix Inc Discharge Address: 2250 Martin Ave Discharge City: Santa Clara Discharge State: California Discharge Zip: 95050 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported FACILITY CONTACT NAME: Not reported Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported OPERATOR CONTACT NAME: 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported Not reported **DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE:** Not reported Not reported CONSTYPE LINEAR UTILITY IND: **EMERGENCY PHONE NO:** 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 DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported

MAP FINDINGS Map ID

Direction Distance

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

FUJIFILM DIMATIX INC (Continued) S108747596

CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported Not reported CONSTYPE UTILITY IND: CONSTYPE WATER SEWER IND: Not reported Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported Not reported PRIMARY SIC: SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

107 AFFYMETRIX. INC. RCRA-LQG 1000428601

NW **428 OAKMEAD PARKWAY** 1/2-1 SUNNYVALE, CA 94086 0.767 mi.

4052 ft. RCRA-LQG: Relative:

Date form received by agency: 02/28/2006 Lower

Facility name: AFFYMETRIX, INC. Actual:

Facility address: 428 OAKMEAD PARKWAY 38 ft. SUNNYVALE, CA 94086

EPA ID: CAD981395460

Mailing address: 3380 CENTRAL EXPRESSWAY

SANTA CLARA, CA 95051

JO ANN KOZAK Contact: Contact address: Not reported Not reported Contact country: US

Contact telephone: (408) 731-5074

Contact email: JOANN_KOZAK@AFFYMETRIX.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

CA ENVIROSTOR

FINDS

CA EMI

ECHO

CAD981395460

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: RENAULT & HANDLEY INDUSTRIAL AND COMMERC

Owner/operator address: 2500 EL CAMINO REAL PALO ALTO, CA 94306

Owner/operator country: US

Owner/operator telephone: Not reported Private Legal status:

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

EDR ID Number

Owner/Operator Type: Owner
Owner/Op start date: 01/01/1994
Owner/Op end date: Not reported

Owner/operator name: AFFYMETRIX, INC.

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1999
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: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

EDR ID Number

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 02/27/2004
Site name: AFFYMETRIX

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D022

. Waste name: CHLOROFORM

Waste code: D028

Waste name: 1,2-DICHLOROETHANE

Waste code: D038
Waste name: PYRIDINE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/28/2002

Site name: AFFYMETRIX, INC. (OAKMEAD)
Classification: Large Quantity Generator

122 Waste code: Waste name: 122 Waste code: 214 Waste name: 214 Waste code: 352 Waste name: 352 Waste code: 551 Waste name: 551 Waste code: 725 Waste name: 725 Waste code: 741 Waste name: 741

Waste code: 791
Waste name: 791

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D009
Waste name: MERCURY

Waste code: D022

Waste name: CHLOROFORM

Waste code: D028

Waste name: 1,2-DICHLOROETHANE

. Waste code: D038 . Waste name: PYRIDINE

Waste code: F002

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

EDR ID Number

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

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Date form received by agency: 09/08/2000
Site name: AFFYMETRIX INC
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D009
Waste name: MERCURY

. Waste code: D022

Waste name: CHLOROFORM

Waste code: D038
Waste name: PYRIDINE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

Direction Distance

Elevation Site Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

EDR ID Number

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

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/22/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 03/26/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002806

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: 24 Senate: 13

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 17.38150 Longitude: 121.9877

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED

Direction Distance Elevation

tion Site Database(s) EPA ID Number

AFFYMETRIX, INC. (Continued)

1000428601

EDR ID Number

Potential Description: NONE SPECIFIED
Alias Name: CAD981395460

Alias Type: EPA Identification Number

Alias Name: 110002692783 Alias Type: EPA (FRS #) Alias Name: 71002806

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 Not reported Future Sub Area Name: 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

FINDS:

Registry ID: 110057128246

Environmental Interest/Information System

STATE MASTER

Registry ID: 110055844957

Environmental Interest/Information System

STATE MASTER

Registry ID: 110002692783

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

Direction Distance Elevation

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

AFFYMETRIX, INC. (Continued)

1000428601

EMI:

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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: 0.001 Reactive Organic Gases Tons/Yr: 0.0008367 Carbon Monoxide Emissions Tons/Yr: 0.002 NOX - Oxides of Nitrogen Tons/Yr: 0.023 SOX - Oxides of Sulphur Tons/Yr: n 0.001 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000976

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14811

 Air District Name:
 BA

Distance

Elevation Site Database(s) EPA ID Number

8731

AFFYMETRIX, INC. (Continued)

SIC Code:

1000428601

EDR ID Number

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: .001
Reactive Organic Gases Tons/Yr: .0008367
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .023

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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: .001
NOX - Oxides of Nitrogen Tons/Yr: .012
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers and Smllr Tons/Yr:.000976

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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: .001
NOX - Oxides of Nitrogen Tons/Yr: .005
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 14811

 Air District Name:
 BA

 SIC Code:
 8731

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

MAP FINDINGS Map ID

Direction Distance

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

AFFYMETRIX, INC. (Continued)

1000428601

Carbon Monoxide Emissions Tons/Yr: .001 NOX - Oxides of Nitrogen Tons/Yr: .005 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2009 Year: County Code: 43 Air Basin: SF Facility ID: 14811 Air District Name: BA SIC Code: 8731

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: Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 3.000000000000001E-3

NOX - Oxides of Nitrogen Tons/Yr: 0.012 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2010 County Code: 43 Air Basin: SF Facility ID: 14811 Air District Name: BA SIC Code: 8731

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: Reactive Organic Gases Tons/Yr:

3.000000000000001E-3 Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr: 0.012 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011 County Code: 43 Air Basin: SF Facility ID: 14811 Air District Name: BA SIC Code: 8731

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

MAP FINDINGS Map ID

Direction Distance

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

AFFYMETRIX, INC. (Continued)

1000428601

S101482355

N/A

CA ENVIROSTOR

Year: 2012 County Code: 43 Air Basin: SF Facility ID: 21832 Air District Name: BA SIC Code: 8731

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: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0.002 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ECHO:

Envid: 1000428601 Registry ID: 110002692783

43360100

Not reported

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002692783

108 XEROX SUNNYVALE FACILITY 415, 435 OAKMEAD PARKWAY NW 1/2-1 SUNNYVALE, CA 94086

0.784 mi. 4137 ft.

Relative: Lower

Actual:

40 ft.

ENVIROSTOR: Facility ID:

Acres:

Status: Refer: RWQCB Status Date: 11/06/1989 Site Code: Not reported Historical Site Type: Site Type Detailed: * Historical

NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 24 Senate: 13

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 37.38111 Longitude: -121.9883

APN: NONE SPECIFIED NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD982399859

Alias Type: **EPA Identification Number**

Direction Distance

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

XEROX SUNNYVALE FACILITY (Continued)

S101482355

Alias Name: 43360100

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: * Discovery Completed Date: 11/06/1989

FACILITY IDENTIFIED EPA FIT PRELIMINARY ASSESSMENT EPA COMPLETED Comments:

PRELIMINARY ASSESSMENT AND RECOMMEND HIGH PRIORITY SCREENING SITE

INSPECTION EPA/CERCLA SITE PENDING STATUS: EPA SITE.

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

AC109 **BAYDAY CHEM** SEMS-ARCHIVE 1000184990 **ESE** 2102 WALSH AVE CORRACTS CAT080012263

1/2-1 SANTA CLARA, CA 95050 **RCRA-TSDF** 0.788 mi. RCRA NonGen / NLR

4160 ft. Site 1 of 2 in cluster AC

SEMS-ARCHIVE: Relative:

Site ID: 902675 Higher

EPA ID: CAT080012263

Actual: Federal Facility:

49 ft. NPL: Not on the NPL

> Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0902675

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13287083.00000 Person ID: 13003854.00000

Contact Sequence ID: 13292678.00000 Person ID: 13003858.00000

Contact Sequence ID: 13298536.00000 Person ID: 13004003.00000

Program Priority:

Description: **RCRA Deferral Audit**

Description: RCRA Deferral - New Decision

Description: RCRA Deferral - Further Superfund Assessment

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

BAYDAY CHEM (Continued)

1000184990

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 06/17/91

Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE

Date Started: / /

Date Completed: 01/23/96
Priority Level: Not reported

Action: DISCOVERY

Date Started: / /

Date Completed: 10/25/90
Priority Level: Not reported

CORRACTS:

EPA ID: CAT080012263

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 20080215

Action: CA050 - RFA Completed

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: 20080215 Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 20080215

Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: 20080215 Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 19910617 Action: CA049PA NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 19910617

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

Direction Distance

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

BAYDAY CHEM (Continued)

1000184990

corrective action priority

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region:

Area Name: **ENTIRE FACILITY**

Actual Date: 19910617 CA074LO Action: NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: **ENTIRE FACILITY** Actual Date: 19910617 Action: CA029ST

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 20020830

Action: CA050 - RFA Completed

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: 20020929 Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 20020830

CA050RF - RFA Completed, Assessment was an RFA Action:

NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: **ENTIRE FACILITY**

Actual Date: 20020830

CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary Action:

NAICS Code(s): 32511 325998

MAP FINDINGS Map ID

Direction Distance

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

BAYDAY CHEM (Continued)

1000184990

EDR ID Number

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: 20020929 Schedule end date: Not reported

EPA ID: CAT080012263

EPA Region: 09

Area Name: **ENTIRE FACILITY** Actual Date: Not reported Action: CA048ST NAICS Code(s): 32511 325998

Petrochemical Manufacturing

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: 19910722 Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 02/28/1996 Facility name: **BAYDAY CHEM BAYDAY CHEMICAL** Site name: Facility address: 2102 F, G, & H WALSH AVE.

SANTA CLARA, CA 95050

EPA ID: CAT080012263 2102-F WALSH AVE. Mailing address:

SANTA CLARA, CA 95050

Contact: THOMAS TAYLOR Contact address:

Not reported Not reported

Contact country: US

(408) 727-8634 Contact telephone: Contact email: Not reported

EPA Region: 09

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: **TSDF**

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Distance Elevation

Site Database(s) EPA ID Number

BAYDAY CHEM (Continued) 1000184990

Historical Generators:

Date form received by agency: 03/30/1994

Site name: BAYDAY CHEMICAL
Classification: Large Quantity Generator

Date form received by agency: 08/04/1992
Site name: BAYDAY CHEM
Classification: Not a generator, verified

Date form received by agency: 03/12/1992

Site name: BAYDAY CHEMICAL
Classification: Large Quantity Generator

Date form received by agency: 05/15/1990

Site name: BAYDAY CHEMICAL
Classification: Large Quantity Generator

Date form received by agency: 11/08/1980
Site name: BAYDAY CHEM
Classification: Not a generator, verified

Corrective Action Summary:

Event date: 06/17/1991 Event: CA029ST

Event date: 06/17/1991 Event: CA074LO

Event date: 06/17/1991 Event: CA049PA

Event date: 06/17/1991

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 08/30/2002 Event: RFA Completed

Event date: 08/30/2002

Event: RFA Completed, Assessment was an RFA.

Event date: 08/30/2002

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event date: 02/15/2008

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event date: 02/15/2008
Event: RFA Completed

Event date: Not reported Event: CA048ST

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: TSD - Financial Requirements

EDR ID Number

Direction Distance Elevation

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

BAYDAY CHEM (Continued)

1000184990

Date violation determined: 04/30/1992
Date achieved compliance: 01/01/1993
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 Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/15/1989
Date achieved compliance: 12/03/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/05/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 10/13/1989
Date achieved compliance: 11/08/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/19/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/14/1987
Date achieved compliance: 12/16/1987
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/05/1987
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA
Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/27/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

BAYDAY CHEM (Continued) 1000184990

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 04/30/1992

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 01/01/1993

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/03/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/15/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 12/03/1991 Evaluation lead agency: State

Evaluation date: 10/13/1989

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/08/1989 Evaluation lead agency: State

Evaluation date: 09/14/1987

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 12/16/1987 Evaluation lead agency: EPA

AC110 BAYDAY CHEMICAL ESE 2096-B WALSH AVE

1/2-1 SANTA CLARA, CA 95050

0.788 mi.

4160 ft. Site 2 of 2 in cluster AC

Relative: Higher

Actual:

49 ft.

ENVIROSTOR: Facility ID:

Facility ID: 80001838
Status: No Further Action
Status Date: 08/30/2002
Site Code: 200267
Site Type: Corrective Action

Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0

Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED

S103952078

N/A

CA ENVIROSTOR

CA HWP

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BAYDAY CHEMICAL (Continued)

S103952078

EDR ID Number

Funding: Not reported 37.36919 Latitude: -121.9613 Longitude: APN: 224-10-105 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: 224-10-105 Alias Type: APN

Alias Name: CAT080012263

Alias Type: EPA Identification Number

Alias Name: 200267

Alias Type: Project Code (Site Code)

Alias Name: 80001838

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 02/15/2008

Comments: RFA recommends NFA.

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

Completed Document Type: * Historical Operating Permit Authority

Completed Date: 11/19/1980
Comments: Not reported

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 06/17/1991 Comments: Not reported

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

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 08/30/2002

Comments: The RCRA Facility Assessment Report recommended no further action for

the four solid waste management units identified at the facility.

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

HWP:

EPA Id: CAT080012263
Cleanup Status: CLOSED
Latitude: 37.36923

Direction Distance

Elevation Site Database(s) EPA ID Number

BAYDAY CHEMICAL (Continued)

S103952078

EDR ID Number

Longitude: -121.9618

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: 200267 Assembly District: 25 Senate District: 10

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAT080012263

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTRT1

Event Description: New Operating Permit - CALL-IN LETTER ISSUED

Actual Date: 10/29/1985

EPA ld: CAT080012263

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTRT1

Event Description: New Operating Permit - APPLICATION PART A RECEIVED

Actual Date: 11/19/1980

EPA Id: CAT080012263

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTRT1

Event Description: New Operating Permit - APPLICATION PART B RECEIVED

Actual Date: 01/31/1986

Closure:

EPA ld: CAT080012263

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTRT1

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 12/28/1995

EPA ld: CAT080012263

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, OTHRTRT1

Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION

Actual Date: 12/28/1995

Alias:

EPA ld: CAT080012263

Facility Type: Historical - Non-Operating Alias Type: Project Code (Site Code)

Alias: 200267

Direction Distance

Elevation Site Database(s) EPA ID Number

111 EXCELICS SEMICONDUCTOR INC CA ENVIROSTOR S103963631
East 2908 SCOTT BOULEVARD CA EMI N/A

1/2-1 SANTA CLARA, CA 95054 0.797 mi.

0.797 mi 4208 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 71003744

Status: Inactive - Needs Evaluation

Actual: Status Date: 11/07/2013
41 ft. Site Code: Not reported
Site Type: Tiered Permit

Site Type Detailed: Tiered Permit
Acres: 8.23
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported

Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37447
Longitude: -121.9596

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 22444013
Alias Type: APN

Alias Name: CAL000130942

Alias Type: EPA Identification Number

22444013

Alias Name: 71003744

Alias Type: Envirostor ID Number

Completed Info:

APN:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

EMI:

Year: 1996

EDR ID Number

CA WDS

Direction Distance

Elevation Site Database(s) EPA ID Number

EXCELICS SEMICONDUCTOR INC (Continued)

S103963631

EDR ID Number

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
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:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 0
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:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

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

Total Organic Hydrocarbon Gases Tons/Yr: 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:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

EXCELICS SEMICONDUCTOR INC (Continued)

S103963631

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:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

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: 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:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Not reported
Not reported
0.805
0.5896763

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:
 10425

 Air District Name:
 BA

 SIC Code:
 3674

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

757

757

8531098

Carbon Monoxide Emissions Tons/Yr:

0

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

MAP FINDINGS Map ID

Direction Distance Elevation

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

BAY AREA AQMD

EXCELICS SEMICONDUCTOR INC (Continued)

Air District Name:

S103963631

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 SF Air Basin: Facility ID: 10425 Air District Name: BA SIC Code: 3674

Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.24 Reactive Organic Gases Tons/Yr: .9010856 Carbon Monoxide Emissions Tons/Yr: n 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

Year: 2007 County Code: 43 Air Basin: SF Facility ID: 10425 Air District Name: BA SIC Code: 3674

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .538 Reactive Organic Gases Tons/Yr: .3945766

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

Year: 2008 County Code: 43 Air Basin: SF Facility ID: 10425 Air District Name: ВА SIC Code: 3674

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: .538 Reactive Organic Gases Tons/Yr: .3945766 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

WDS:

Facility ID: San Francisco Bay 43I017364

Direction Distance

Elevation Site Database(s) EPA ID Number

EXCELICS SEMICONDUCTOR INC (Continued)

S103963631

EDR ID Number

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4089708664 Facility Contact: KANG YANG

Agency Name: EXCELICS SEMICONDUCTOR INC

Agency Address: 2908 Scott Blvd Agency City,St,Zip: Santa Clara 950543324

Agency Contact: KANG YANG
Agency Telephone: 4089708664
Agency Type: Private
SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste Type: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

112 INTEL FREEDOM CIRCLE NNE 3935 FREEDOM CIRCLE 1/2-1 SANTA CLARA, CA 95054 CA ENVIROSTOR S105557580 CA VCP N/A CA DEED

0.800 mi. 4222 ft.

Relative: ENVIROSTOR:

Lower Facility ID: 43010028

Status: Certified / Operation & Maintenance

Actual: Status Date: 07/27/2004 **33 ft.** Site Code: 201320

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Acres: 17
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, FOUN, HOS, LUC, NOWN, SCH, FOOD, RES

Funding: Responsible Party

Latitude: 37.38499 Longitude: -121.9708

APN: 104-40-020, 104-40-20, 104-40-21, 104-40-37

Past Use: AGRICULTURAL - ORCHARD

Potential COC: Arsenic Lead Confirmed COC: Arsenic Lead

Potential Description: SOIL

Alias Name: INTEL FREEDOM CIRCLE

Alias Type: Alternate Name Alias Name: 104-40-020 Alias Type: APN Alias Name: 104-40-20 Alias Type: APN Alias Name: 104-40-21 Alias Type: APN Alias Name: 104-40-37 Alias Type: APN

Alias Name: 110033615167 Alias Type: EPA (FRS #) Alias Name: 201320

Alias Type: Project Code (Site Code)

Alias Name: 43010028

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 06/14/2004

Comments: Required operation and maintenance activities for the Cap include (1)

annual inspection of the Cap for breaches, holes, and gaps that may result in exposure to soils at or greater than one foot below the existing ground surface; and (2) provisions to repair any significant

breaches, holes and gaps to be made immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 07/22/2004

Comments: Recorded Deed Restriction restricting property use for

commercial/industrial enterprises only.

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

Completed Document Type: CEQA - Notice of Exemption

Direction Distance Elevation

Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Completed Date: 09/30/2003

Comments: The Notice of Exemption concludes that the remedial action will not

have a significant effect on the environment because no additional fieldwork will be required in order to implement the currently proposed remedy, groundwater has not been impacted from soil contaminants at the Site, and the Final Health-Based Risk Assessment indicates that no significant risks are present under current Site

use provided the cap is maintained.

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

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/06/2007

Comments: Holes and buckling asphalt were observed in the parking lot.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Ompleted Date: 08/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Ompleted Date: 07/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/23/2014
Comments: Not reported

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

Completed Document Type: Voluntary Cleanup Consultation

Completed Date: 05/26/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
08/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 07/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/25/2016
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

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: 02/09/2009

Comments: The gravel-covered portion of the cap on Parcels 1 and 2 appeared to

be in good condition; Minor wear of the concrete surfaces was observed in Parcel 3. However, major cracks were observed near a

storm drain in parking lot south of the Pedros Restaurant.

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

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 04/14/2010

Comments: The gravel-covered portion of the cap on Parcels 1 and 2 appeared in

good condition. Numerous asphaalt cracks were observed around the storm drain south of Pedro's Restaurant of Parcel 3. Intel was

required to repair by 6/30/2010

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

Completed Document Type: 5 Year Review Reports

Completed Date: 01/21/2010

Comments: The site remains 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: 05/10/2004

Comments: Approved O&M Plan. A Soil Management Plan and Health and Safety Plan

provide management guidelines that will minimize threat to human health and the environment should future earthwork activities disturb

impacted soils at the site.

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

Completed Document Type: Removal Action Workplan

Completed Date: 09/30/2003

Comments: Final Removal Action Workplan recommends a clean soil/gravel cap with

a minimum thickness of 1 foot over parcels one and two, and an asphalt parking lot and single-story building over parcel three.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/22/2003

Comments: Published in the San Jose Mercury News on 8/22/2003 and in Spanish in

La Oferta on 8/24/2003.

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

Completed Document Type: Removal Action Completion Report

Completed Date: 09/30/2003

Comments: The Final RAW included approval of the existing Cap as the final

remedy over all three parcels.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 07/07/2005

Comments: Cap Inspection Report signed off 7/7/05.

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

Completed Document Type: Risk Assessment Report

Completed Date: 12/28/2001

Comments: No increased health risk posed by the Site under current conditions.

However, there are areas onsite where soils deeper than one foot have

arsenic concentrations above health-based action standards.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/10/2004

Comments: The Soil Management Plan (as well as the enclosed Health and Safety

Plan) provide the soil management guidelines that will minimize the threat to human health and the environment should future earthwork

activities disturb impacted soils at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/20/2000
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/18/2006

Comments: No problems observed on Parcels 1 and 2. The report provides a

description of the emergency sewer line repair for Parcel 3 that

occured the end of November 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/22/2003
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/17/2007

Comments: Report described activities at the site over the past year.

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

Completed Document Type: Operations and Maintenance Report

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Completed Date: 02/04/2008

Comments: DTSC has no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/25/2010

Comments: The 5-yr review completion public notice was published in San Jose

Mercury News 5/25/2010

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/13/2009
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/27/2010
Comments: Not reported

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

Completed Document Type: 5 Year Review Reports

Completed Date: 10/28/2014 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/04/2011 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/07/2012 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/24/2013 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/21/2014

Comments: Intel performed an annual inspection as required by the June 14, 2004

Distance Elevation

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

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Operation and Maintenance Agreement. No breaches, holes in the clean soil/gravel and asphalt cap greater than one foot below the ground surface were observed.

the irrigation line repair because DTSC received no notification of

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/22/2016

Comments:

The environmental consultant for Intel, the site owner, performed an annual site inspection in December 2015. The consultant observed during the inspection that all requirements of the Operation and Maintenance Agreement were met for Parcels 1 and 2. However, in Parcel 3 a hole was observed during the inspection that was excavated to repair an irrigation line and was filled in after the repair. DTSC approved the inspection report, but requested further information on

the repair.

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

Completed Document Type: *Correspondence - Received

Completed Date: 02/17/2011 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Plan Amendment

Completed Date: 01/04/2013

Comments: Intel submitted an Addendum to the Operation and Maintenance Plan

that presented the following: 1) an evaluation of current receptors and exposures on the three parcels making up the Intel Freedom Circle

Site (Site); 2) results of additional soil sampling conducted on Parcel 3; and 3) revised Figures 2 and 3 and protocol for inspection of Parcel 3 based on the recent and previous sampling results. DTSC has concurred with the conclusion in the Addendum that immediate asphalt maintenance in Parcel 3 is required only when any breaches,

holes, and gaps that may result in exposure to soils one foot or more

below the existing surface are identified during the annual

inspections.

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

Completed Document Type: Financial Assurance Documentation

Completed Date: 06/13/2014 Comments: Not reported

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

Completed Document Type: **Financial Assurance Documentation**

Completed Date: 05/06/2015

Comments: Review of the financial assurance cost estimate and mechanism were

completed and found to be satisfactory.

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

Annual Oversight Cost Estimate Completed Document Type:

Completed Date: 10/27/2009

Direction Distance Elevation

tion Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Comments: Not reported

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

Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/05/2012

Comments: DTSC conducted its annual site visit to check the condition of the

cap over contaminated soil and to verify compliance with the Land Use Covenant. Numerous cracks were observed in Parcel 3. However, Intel is collecting soil samples for arsenic analysis on Parcel 3 for the purpose of better defining the area requiring asphalt maintenance. DTSC will make a determination on Parcel 3 after the sampling results are evaluated. No activities prohibited by the Land Use Covenant were

observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 07/24/2012
Comments: Demand letter #1

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

Completed Document Type: Annual Oversight Cost Estimate

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

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/12/2012 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2013 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/17/2014 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/21/2015 Comments: Not reported

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

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 05/11/2005 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

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: 08/11/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/27/2004

Comments: A clean soil / gravel cap with a minimum thickness of 1 foot exists

over the impacted soil on Parcels 1 and 2. An asphalt parking lot and single-story building exist over impacted soil on Parcel 3. This alternative allowed for the lowest short-term risk and provided high long-term protection by preventing direct exposure to impacted soil. The Department has determined that all appropriate removal/remedial actions have been completed and that all acceptable engineering practices were implemented; however, the site requires ongoing operation and maintenance (O&M) and monitoring efforts.

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 11/20/2000

Comments: Intel Corporation entered into the VCA for DTSC to oversee site

characterization and remediation activities.

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

Future Document Type: Operations and Maintenance Report

Future Due Date: 2018

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

Future Document Type: 5 Year Review Reports

Future Due Date: 2019

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

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 04/30/2017 Schedule Revised Date: 08/01/2017

VCP:

Facility ID: 43010028
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup

Site Mgmt. Req.: REM, ASP, FOUN, HOS, LUC, NOWN, SCH, FOOD, RES

Acres: 17
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:
 201320

 Assembly:
 25

 Senate:
 10

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance

Status Date: 07/27/2004 Restricted Use: YES

Funding: Responsible Party Lat/Long: 37.38499 / -121.9708

APN: 104-40-020, 104-40-20, 104-40-21, 104-40-37

Past Use: AGRICULTURAL - ORCHARD

Potential COC: 30001, 30013 Confirmed COC: 30001,30013

Potential Description: SOIL

Alias Name: INTEL FREEDOM CIRCLE

Alias Type: Alternate Name Alias Name: 104-40-020 Alias Type: APN Alias Name: 104-40-20 APN Alias Type: Alias Name: 104-40-21 Alias Type: APN Alias Name: 104-40-37 Alias Type: APN

Alias Name: 110033615167
Alias Type: EPA (FRS #)
Alias Name: 201320

Alias Type: Project Code (Site Code)

Alias Name: 43010028

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 06/14/2004

Comments: Required operation and maintenance activities for the Cap include (1)

annual inspection of the Cap for breaches, holes, and gaps that may result in exposure to soils at or greater than one foot below the existing ground surface; and (2) provisions to repair any significant

breaches, holes and gaps to be made immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 07/22/2004

Comments: Recorded Deed Restriction restricting property use for

commercial/industrial enterprises only.

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

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 09/30/2003

Comments: The Notice of Exemption concludes that the remedial action will not

have a significant effect on the environment because no additional fieldwork will be required in order to implement the currently proposed remedy, groundwater has not been impacted from soil contaminants at the Site, and the Final Health-Based Risk Assessment

indicates that no significant risks are present under current Site

use provided the cap is maintained.

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

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: 11/06/2007

Comments: Holes and buckling asphalt were observed in the parking lot.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 08/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Ompleted Date: 07/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/23/2014
Comments: Not reported

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

Completed Document Type: Voluntary Cleanup Consultation

Completed Date: 05/26/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
O7/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/25/2016
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: 02/09/2009

Comments: The gravel-covered portion of the cap on Parcels 1 and 2 appeared to

be in good condition; Minor wear of the concrete surfaces was observed in Parcel 3. However, major cracks were observed near a

storm drain in parking lot south of the Pedros Restaurant.

MAP FINDINGS Map ID

Direction Distance

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

INTEL FREEDOM CIRCLE (Continued)

S105557580

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

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 04/14/2010

Comments: The gravel-covered portion of the cap on Parcels 1 and 2 appeared in

> good condition. Numerous asphaalt cracks were observed around the storm drain south of Pedro's Restaurant of Parcel 3. Intel was

required to repair by 6/30/2010

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

Completed Document Type: 5 Year Review Reports

Completed Date: 01/21/2010

Comments: The site remains adequately protective of human health and the

environment.

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

Completed Document Type: Operations and Maintenance Plan

Completed Date: 05/10/2004

Comments: Approved O&M Plan. A Soil Management Plan and Health and Safety Plan

provide management guidelines that will minimize threat to human health and the environment should future earthwork activities disturb

impacted soils at the site.

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

Completed Document Type: Removal Action Workplan

Completed Date: 09/30/2003

Final Removal Action Workplan recommends a clean soil/gravel cap with Comments:

a minimum thickness of 1 foot over parcels one and two, and an asphalt parking lot and single-story building over parcel three.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 08/22/2003

Comments: Published in the San Jose Mercury News on 8/22/2003 and in Spanish in

La Oferta on 8/24/2003.

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

Completed Document Type: Removal Action Completion Report

09/30/2003 Completed Date:

Comments: The Final RAW included approval of the existing Cap as the final

remedy over all three parcels.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Other Report Completed Document Type: Completed Date: 07/07/2005

Comments: Cap Inspection Report signed off 7/7/05.

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

Completed Document Type: Risk Assessment Report

Completed Date: 12/28/2001

Direction Distance Elevation

evation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

Comments: No increased health risk posed by the Site under current conditions.

However, there are areas onsite where soils deeper than one foot have

arsenic concentrations above health-based action standards.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/10/2004

Comments: The Soil Management Plan (as well as the enclosed Health and Safety

Plan) provide the soil management guidelines that will minimize the threat to human health and the environment should future earthwork

activities disturb impacted soils at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/20/2000
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/18/2006

Comments: No problems observed on Parcels 1 and 2. The report provides a

description of the emergency sewer line repair for Parcel 3 that

occured the end of November 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/22/2003
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/17/2007

Comments: Report described activities at the site over the past year.

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/04/2008

Comments: DTSC has no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/25/2010

Comments: The 5-yr review completion public notice was published in San Jose

Mercury News 5/25/2010

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/13/2009 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 04/29/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/27/2010
Comments: Not reported

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

Completed Document Type: 5 Year Review Reports

Completed Date: 10/28/2014 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/04/2011 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/07/2012 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/24/2013
Comments: Not reported

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/21/2014

Comments: Intel performed an annual inspection as required by the June 14, 2004

Operation and Maintenance Agreement. No breaches, holes in the clean soil/gravel and asphalt cap greater than one foot below the ground

surface were observed.

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

Completed Document Type: Operations and Maintenance Report

Completed Date: 02/22/2016

Comments: The environmental consultant for Intel, the site owner, performed an

annual site inspection in December 2015. The consultant observed

Distance Elevation

Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

EDR ID Number

during the inspection that all requirements of the Operation and Maintenance Agreement were met for Parcels 1 and 2. However, in Parcel 3 a hole was observed during the inspection that was excavated to repair an irrigation line and was filled in after the repair. DTSC approved the inspection report, but requested further information on the irrigation line repair because DTSC received no notification of the repair.

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

Completed Document Type: *Correspondence - Received

Completed Date: 02/17/2011 Comments: Not reported

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

Completed Document Type: Operations and Maintenance Plan Amendment

Completed Date: 01/04/2013

Comments: Intel submitted an Addendum to the Operation and Maintenance Plan

that presented the following: 1) an evaluation of current receptors and exposures on the three parcels making up the Intel Freedom Circle

Site (Site); 2) results of additional soil sampling conducted on Parcel 3; and 3) revised Figures 2 and 3 and protocol for inspection of Parcel 3 based on the recent and previous sampling results. DTSC has concurred with the conclusion in the Addendum that immediate asphalt maintenance in Parcel 3 is required only when any breaches, holes, and gaps that may result in exposure to soils one foot or more

below the existing surface are identified during the annual

inspections.

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

Completed Document Type: Financial Assurance Documentation

Completed Date: 06/13/2014
Comments: Not reported

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

Completed Document Type: Financial Assurance Documentation

Completed Date: 05/06/2015

Comments: Review of the financial assurance cost estimate and mechanism were

completed and found to be satisfactory.

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/27/2009 Comments: Not reported

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

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/05/2012

Comments: DTSC conducted its annual site visit to check the condition of the

cap over contaminated soil and to verify compliance with the Land Use Covenant. Numerous cracks were observed in Parcel 3. However, Intel is collecting soil samples for arsenic analysis on Parcel 3 for the

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

INTEL FREEDOM CIRCLE (Continued)

S105557580

purpose of better defining the area requiring asphalt maintenance. DTSC will make a determination on Parcel 3 after the sampling results are evaluated. No activities prohibited by the Land Use Covenant were observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/24/2012
Comments: Demand letter #1

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

Completed Document Type: Annual Oversight Cost Estimate

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

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/12/2012 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2013 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/17/2014 Comments: Not reported

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

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/21/2015 Comments: Not reported

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

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 05/11/2005 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: 08/11/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/27/2004

MAP FINDINGS Map ID

Direction Distance

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

INTEL FREEDOM CIRCLE (Continued)

S105557580

Comments: A clean soil / gravel cap with a minimum thickness of 1 foot exists

> over the impacted soil on Parcels 1 and 2. An asphalt parking lot and single-story building exist over impacted soil on Parcel 3. This alternative allowed for the lowest short-term risk and provided high long-term protection by preventing direct exposure to impacted soil. The Department has determined that all appropriate removal/remedial actions have been completed and that all acceptable engineering practices were implemented; however, the site requires ongoing operation and maintenance (O&M) and monitoring efforts.

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 11/20/2000

Comments: Intel Corporation entered into the VCA for DTSC to oversee site

characterization and remediation activities.

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

Operations and Maintenance Report Future Document Type:

2018 Future Due Date:

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

Future Document Type: 5 Year Review Reports

Future Due Date: 2019

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

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 04/30/2017 Schedule Revised Date: 08/01/2017

DEED:

Envirostor ID: 43010028 **PROJECT WIDE** Area: Sub Area: Not reported

Site Type: **VOLUNTARY CLEANUP**

Status: **CERTIFIED / OPERATION & MAINTENANCE**

Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): 07/22/2004

HONEYWELL INTERNATIONAL RCRA-LQG 1000305577 3500 GARRETT DRIVE CA ENVIROSTOR CAD982510679

1/2-1 SANTA CLARA, CA 95054 ICIS 0.815 mi. **FINDS CA NPDES** 4303 ft. **CA WDS**

Relative: Lower

113

NW

RCRA-LQG:

Actual: Date form received by agency: 02/26/2016 34 ft.

HONEYWELL INTERNATIONAL Facility name:

Facility address: 3500 GARRETT DR.

SANTA CLARA, CA 95054

EPA ID: CAD982510679 Mailing address: GARRETT DR.

SANTA CLARA, CA 95054

ECHO

MAP FINDINGS Map ID

Direction Distance

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

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Contact: TRISTAN KIGHTLY

Contact address: GARRETT DR. SANTA CLARA, CA 95054

US

Contact country: Contact telephone: (408) 962-2342

Contact email: TRISTAN.KIGHTLY@HONEYWELL.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:

SHELLY & BARBARA DETRICK Owner/operator name:

1ST ST. SUITE 145 Owner/operator address:

LOS ALTOS, CA 94022

Owner/operator country:

Owner/operator telephone: (650) 917-8500

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 06/01/1988 Owner/Op end date: Not reported

HONEYWELL INTERNATIONAL Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported Private Legal status:

Operator Owner/Operator Type: Owner/Op start date: 12/01/1992 Owner/Op end date: Not reported

Handler Activities Summary:

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

Distance Elevation

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

No

REACTIVE WASTE

D004

D009

F003

ARSENIC

MERCURY

Used oil Specification marketer:

1000305577

EDR ID Number

Used oil transfer facility: Used oil transporter:	No No
. Waste code:	122
. Waste name:	122
. Waste code:	141
. Waste name:	141
. Waste code:	181
. Waste name:	181
. Waste code:	212
. Waste name:	212
. Waste code:	272
. Waste name:	272
. Waste code:	331
. Waste name:	331
. Waste code:	343
. Waste name:	343
. Waste code:	352
. Waste name:	352
. Waste code:	512
. Waste name:	512
. Waste code:	513
. Waste name:	513
. Waste code:	551
. Waste name:	551
. Waste code:	721
. Waste name:	721
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003

Waste name:

Waste code: Waste name:

Waste code:

Waste name:

Waste code:

Waste name:

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

Distance Elevation

on Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:

Date form received by agency: 03/01/2014

Site name: HONEYWELL INTERNATIONAL Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

 ${\sf KETONE}, {\sf CARBON} \ {\sf DISULFIDE}, \ {\sf ISOBUTANOL}, \ {\sf PYRIDINE}, \ {\sf BENZENE},$

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS

Direction Distance Elevation

on Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/19/2013

Site name: HONEYWELL INTERNATIONAL Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 09/13/2010

Site name: HONEYWELL INTERNATIONAL-HONEYWELL ELECTRONIC MATERIALS-SANTA CLARA

SITE

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

Distance Elevation

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

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

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/01/2008

Site name: HONEYWELL INTERNATIONAL-HONEYWELL ELECTRONIC MATERIALS-SANTA CLARA

SITE

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

Waste code: D003

Waste name: REACTIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/24/2006

Distance Elevation Site

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Site name: HONEYWELL INTERNATIONAL - SANTA CLARA

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D004
Waste name: ARSENIC

. Waste code: D009 . Waste name: MERCURY

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F004

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID,

AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Date form received by agency: 02/26/2004

Site name: HONEYWELL INTERNATIONAL Classification: Large Quantity Generator

. Waste code: D001

Waste name: IGNITABLE WASTE

Waste code: D002

. Waste name: CORROSIVE WASTE

Distance Elevation Site

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

. Waste code: D005 . Waste name: BARIUM

. Waste code: D006 . Waste name: CADMIUM

Waste code: D007

. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U213

Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Date form received by agency: 02/28/2002

Site name: HONEYWELL INTERNATIONAL Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Distance

Elevation Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

. Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D004
Waste name: ARSENIC

Waste code: D009
Waste name: MERCURY

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: LABP
. Waste name: LAB PACK

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Date form received by agency: 10/12/2000

Site name: HONEYWELL INTERNATIONAL Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: ALLIEDSIGNAL AMM - SANTA CLARA

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: ALLIED SIGNAL INC Classification: Large Quantity Generator

Date form received by agency: 03/01/1995

Site name: ALLIED SIGNAL AMM
Classification: Large Quantity Generator

Date form received by agency: 05/12/1993

Site name: ALLIED SIGNAL INC
Classification: Large Quantity Generator

Date form received by agency: 02/26/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Site name: OLIN MESA CORP.
Classification: Large Quantity Generator

Date form received by agency: 06/07/1990
Site name: OLIN MESA CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

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

Date violation determined: 02/11/2008
Date achieved compliance: 03/04/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/2008
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 - Pre-transport

Date violation determined: 09/12/2007
Date achieved compliance: 12/04/2008
Violation lead agency: EPA
Enforcement action: Not reported
Enf. disposition status: Not reported

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
Not reported
Not reported

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

Date violation determined: 02/09/2004
Date achieved compliance: 03/09/2004
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/09/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/08/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Direction Distance

Elevation Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Evaluation date: 02/11/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/04/2008 Evaluation lead agency: State

Evaluation date: 09/12/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 12/04/2008 Evaluation lead agency: EPA

Evaluation date: 02/09/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/09/2004

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71003104

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 17.38359 Longitude: 121.9860

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982510679

Alias Type: EPA Identification Number

Alias Name: 110000831985
Alias Type: EPA (FRS #)
Alias Name: 71003104

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Not reported Comments: Not reported Not reported Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: 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

ICIS:

Enforcement Action ID: HQ-2011-8004 FRS ID: 110000831985

Action Name: Honeywell International Inc.
Facility Name: HONEYWELL INTERNATIONAL
Facility Address: 3500 GARRETT DRIVE

SANTA CLARA, CA 95054-2827

Enforcement Action Type: EPCRA 325 Action For Penalty

Facility County: SANTA CLARA

Program System Acronym: EIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 325

Facility SIC Code: Not reported Federal Facility ID: Not reported 37.38356 Latitude in Decimal Degrees: Longitude in Decimal Degrees: -121.98605 Permit Type Desc: Not reported Program System Acronym: 1513611 Facility NAICS Code: Not reported Tribal Land Code: Not reported

FINDS:

Registry ID: 110000831985

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AIR EMISSIONS CLASSIFICATION UNKNOWN

TSCA SUBMITTER

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

Direction Distance Elevation

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NPDES:

PLACE SIZE: PLACE SIZE UNIT:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: Regulatory Measure Id: 184077 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431012231 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: 5/9/2008 PROCESSED DATE: 4/4/1996 STATUS CODE NAME: Active STATUS DATE: 4/4/1996

FACILITY CONTACT NAME: Shivani Desai FACILITY CONTACT TITLE: Not reported FACILITY CONTACT PHONE: 408-962-2340 FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: shivani.desai@honeywell.com

40000

52

OPERATOR NAME: Honeywell Int OPERATOR ADDRESS: 3500 Garrett Dr OPERATOR CITY: Santa Clara

Direction Distance Elevation

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

OPERATOR STATE: California
OPERATOR ZIP: 95054

OPERATOR CONTACT NAME: Rajan Balasubramanian

OPERATOR CONTACT TITLE:
OPERATOR CONTACT PHONE:
OPERATOR CONTACT PHONE EXT:
Not reported
Not reported

OPERATOR CONTACT EMAIL: rajan.balasubramanian@honeywell.com

OPERATOR TYPE: Private Business DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** California **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 408-962-2000 **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported Not reported CONSTYPE COMM LINE IND: CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: 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 UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: San Francisco Bay
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported

PRIMARY SIC: 2819-Industrial Inorganic Chemicals, NEC

Not reported

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

CAS000001 Npdes Number: Facility Status: Active Agency Id: Region: 2 Regulatory Measure Id: 184077 Order No: 97-03-DWQ Enrollee Regulatory Measure Type: Place Id: Not reported WDID: 2 431012231 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 04/04/1996 **Expiration Date Of Regulatory Measure:** Not reported

Termination Date Of Regulatory Measure:

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

Discharge Name: Honeywell Int 3500 Garrett Dr Discharge Address: Discharge City: Santa Clara Discharge State: California Discharge Zip: 95054 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported OPERATOR NAME: Not reported **OPERATOR ADDRESS:** Not reported OPERATOR CITY: Not reported **OPERATOR STATE:** Not reported OPERATOR ZIP: Not reported Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE: OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported OPERATOR TYPE: Not reported **DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 Not reported CONSTYPE COMM LINE IND: CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: 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 NAME:** Not reported **CERTIFIER TITLE:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HONEYWELL INTERNATIONAL (Continued)

1000305577

EDR ID Number

CERTIFICATION DATE:

PRIMARY SIC:

SECONDARY SIC:

TERTIARY SIC:

Not reported

Not reported

Not reported

Not reported

WDS:

Facility ID: San Francisco Bay 43I012231

Facility Type: Not reported

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: Not reported Facility Contact: Not reported

Agency Name: ALLIED SIGNAL INC

Agency Address: Not reported

Agency City, St, Zip:

Agency Contact: Not reported Agency Telephone: Not reported Agency Type: Not reported

SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Waste Type2: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste Type: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

ECHO:

Envid: 1000305577 Registry ID: 110000831985

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000831985

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

 114
 ZORAN / SYNERGY
 CA ENVIROSTOR
 \$103948915

 WNW
 3450 CENTRAL EXPWY
 CA SLIC
 N/A

1/2-1 0.816 mi. 4311 ft.

Relative: ENVIROSTOR:

 Higher
 Facility ID: Status:
 71002659

 Actual:
 Status Date:
 01/04/2016

 48 ft.
 Site Code: Site Type:
 Not reported Tiered Permit

Site Type Detailed:

SANTA CLARA, CA 95051

Acres: 3.4 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Nicole Yuen
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Tiered Permit

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37701
Longitude: -121.9917
APN: 21634079
Past Use: UNKNOWN

Potential COC: Benzene 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chloroform

1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis

1,2-Dichloroethylene (trans Ethylbenzene Xylenes

Confirmed COC: Benzene 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chloroform

1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis

1,2-Dichloroethylene (trans Ethylbenzene Xylenes

Potential Description: OTH

Alias Name: 21634079 Alias Type: APN

Alias Name: CAD102110863

Alias Type: EPA Identification Number

 Alias Name:
 110000886818

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T0608591689

 Alias Type:
 GeoTracker Global ID

Alias Name: 71002659

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 01/04/2016

Comments: DTSC performed a site screening to determine whether any release of

hazardous substances or wastes have occurred at the site that require corrective actions. Three firms, all of which manufactured integrated

circuits, operated on this site: Zoran Corporation, Synergy

Semiconductor, and STC Computer Research. An underground storage tank was used to store various waste solvents between 1981 and 1985. The UST was removed in July 1985. In September 1986, three groundwater

Distance Elevation

ion Site Database(s) EPA ID Number

ZORAN / SYNERGY (Continued)

S103948915

EDR ID Number

monitoring wells were installed and sampled semi-annually between 1986 and 1990. Various volatile organic compounds (VOCs) were detected in groundwater. Another groundwater monitoring well was installed in 1990. The wells were resampled in 2009 and the VOCs were at or below the ESLs. The Regional Water Quality Control Board, San Francisco Bay Region, issued a no further action letter with a Case Closure Summary to the Sobrato Organization in October 2009.

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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 10/05/2009

 Global Id:
 T0608591689

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Case Worker: UUU
Local Agency: Not reported
RB Case Number: 43S0786
File Location: Regional Board

Potential Media Affected: Indoor Air, Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Acetone, Trichloroethylene (TCE)

Site History:

Three firms previously operated on the site, all in the semiconductor industry: Zoran Corporation (manufactured integrated circuits), Synergy Semiconductor (acquired by Micrel, Inc. in 1988), and STC Computer Research (no longer exists). Solvent UST located on south side of building and operated 1981-1985, stored various solvents including TCE, removed in 1985. Single soil boring next to UST in 1983 didn't detect VOCs in soil or groundwater. Four monitoring wells installed (MW-1 west of building, MW-2 on southern property boundary, MW-3 near UST, and MW-4 on northern property boundary). Initial groundwater gradient was to NW, 3Q09 gradient is to NE. 3Q09 depth to groundwater is 7-9 feet bgs. Four wells detected low VOC levels in groundwater (max 44 ppb - 1,1-DCA in MW-3). 3Q09 well sampling found

all VOCs at or below drinking water standards. All four wells

properly destroyed in Sep'09.

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

Direction Distance

Elevation Site Database(s) EPA ID Number

115 EPZ INCORPORATED CA ENVIROSTOR S103650821
West 3005 COPPER ROAD CA EMI N/A

1/2-1 SANTA CLARA, CA 95051 CA WDS

0.822 mi. 4342 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 71003190

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported 53 ft. Site Code: Not reported

Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37552
Longitude: -121.9926

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983674011

Alias Type: EPA Identification Number

Alias Name: 110002903412
Alias Type: EPA (FRS #)
Alias Name: 71003190

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported 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

EMI:

Year: 1999

EDR ID Number

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

EPZ INCORPORATED (Continued)

S103650821

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8768

 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: 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:
 8768

 Air District Name:
 BA

 SIC Code:
 3471

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

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

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8768

 Air District Name:
 BA

 SIC Code:
 3471

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

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

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8768

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name: BAY AREA AQMD

Direction Distance Elevation

Site Database(s) EPA ID Number

EPZ INCORPORATED (Continued)

S103650821

EDR ID Number

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:
 8768

 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: 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:
 8768

 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: 0.106 Reactive Organic Gases Tons/Yr: 0.0028 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

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8768

 Air District Name:
 BA

 SIC Code:
 3471

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:

BAY AREA AQMD

Not reported

Not

Direction Distance

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

BAY AREA AQMD

EPZ INCORPORATED (Continued)

Air District Name:

S103650821

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 SF Air Basin: Facility ID: 8768 Air District Name: BA SIC Code: 3471

Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .031 Reactive Organic Gases Tons/Yr: .0044 Carbon Monoxide Emissions Tons/Yr: n 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

Year: 2007 County Code: 43 Air Basin: SF Facility ID: 8768 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: .031 Reactive Organic Gases Tons/Yr: .018372 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

Year: 2008 County Code: 43 Air Basin: SF Facility ID: 8768 Air District Name: ВА 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: .031 Reactive Organic Gases Tons/Yr: .0044 Carbon Monoxide Emissions Tons/Yr: .003 NOX - Oxides of Nitrogen Tons/Yr: .011 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: .001 Part. Matter 10 Micrometers and Smllr Tons/Yr:.000976

Year: 2009 County Code: 43

Distance

Elevation Site Database(s) EPA ID Number

EPZ INCORPORATED (Continued)

S103650821

EDR ID Number

Air Basin: SF
Facility ID: 8768
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:
 3.200000000000000001E-2

 Reactive Organic Gases Tons/Yr:
 5.236700000000000004E-3

 Carbon Monoxide Emissions Tons/Yr:
 5.00000000000000001E-3

NOX - Oxides of Nitrogen Tons/Yr: 0.02 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0.001

Part. Matter 10 Micrometers and Smllr Tons/Yr:9.759999999999998E-4

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 8768

 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: 0.047

Reactive Organic Gases Tons/Yr: 2.805660000000001E-2

Carbon Monoxide Emissions Tons/Yr: 0.001

NOX - Oxides of Nitrogen Tons/Yr: 6.000000000000001E-3

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:
 8768

 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: 0.047 Reactive Organic Gases Tons/Yr: 0.0064 Carbon Monoxide Emissions Tons/Yr: 0.001 NOX - Oxides of Nitrogen Tons/Yr: 0.005 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:
 8768

 Air District Name:
 BA

 SIC Code:
 3471

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance

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

EPZ INCORPORATED (Continued)

S103650821

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.048 Reactive Organic Gases Tons/Yr: 0.0072367 Carbon Monoxide Emissions Tons/Yr: 0.005 NOX - Oxides of Nitrogen Tons/Yr: 0.021 SOX - Oxides of Sulphur Tons/Yr:

0.0010245901639 Particulate Matter Tons/Yr:

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

Year: 2013 County Code: 43 Air Basin: SF Facility ID: 8768 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: 0.048 Reactive Organic Gases Tons/Yr: 0.0072367 Carbon Monoxide Emissions Tons/Yr: 0.006 NOX - Oxides of Nitrogen Tons/Yr: 0.024 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0.002

Year: 2014 County Code: 43 Air Basin: SF Facility ID: 8768 Air District Name: BA SIC Code: 3471

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

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: 0.045475445

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 0.001174185 NOX - Oxides of Nitrogen Tons/Yr: 0.005124503 SOX - Oxides of Sulphur Tons/Yr: 9.79e-007 Particulate Matter Tons/Yr: 0.000323435 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000310498

WDS:

Facility ID: San Francisco Bay 43I010379

Facility Type: Not reported

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: Not reported Facility Contact: Not reported Agency Name: **EPZ INC** Agency Address: Not reported

Agency City, St, Zip:

Agency Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

EPZ INCORPORATED (Continued)

S103650821

EDR ID Number

Agency Telephone: Not reported Agency Type: Not reported

SIC Code: 0

Primary Waste Type: Not reported Not reported Not reported Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste Type: Not reported Secondary Waste Type: Not reported Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

116 VARIAN ASSOCIATES ENE 3100 JAY STREET 1/2-1 SANTA CLARA, CA 95050

1/2-1 SANTA CLARA, CA 9 0.844 mi. 4456 ft.

Relative:

CA SLIC N/A
CA HIST UST
CA Cortese
CA ENF
CA HIST CORTESE
CA HWP

S101542372

CA ENVIROSTOR

Lower

Actual: 33 ft.

ENVIROSTOR:

Facility ID: 80001797
Status: Refer: RWQCB
Status Date: 11/27/2013
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 11.29 NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Not reported Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37822
Longitude: -121.9618

Direction Distance

Elevation Site Database(s) EPA ID Number

VARIAN ASSOCIATES (Continued)

S101542372

EDR ID Number

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000617605

Alias Type: EPA Identification Number

Alias Name: 43480001

Alias Type: Envirostor ID Number

Alias Name: 80001797

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Preliminary Assessment Report

Completed Date: 02/13/1991 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: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Facility ID: 43480001 Refer: RWQCB Status: Status Date: 03/31/1995 Site Code: Not reported Site Type: Historical Site Type Detailed: * Historical Acres: Not reported NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37777 Longitude: -121.9616

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000617605

Alias Type: EPA Identification Number

Alias Name: 43480001

Distance

Elevation Site Database(s) EPA ID Number

VARIAN ASSOCIATES (Continued)

S101542372

EDR ID Number

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/01/1991

Comments: EPA completed Preliminary Assessment and recommend NFA; DTSC needs to

determine site status. Site Screening. In 1980, Granger Associates, a tele- communications equipment manufacturer, became the first tenant of this fully fenced facility comprised of 3 buildings, with a total area of 78,870 sq. ft. Between 1980 and 1985, Varian relocated. Granger continued its operation until 1990 when Digital Switch Communication Corp. (DSC) bought them out. While information about Granger's process and waste management is not available, Varian used hydrochloric & nitric acid, caustic soda, & trichloroethane (TCE), and Granger used freon-113, butyl hethyl alcohol in their respective processes. Both have historically stored their waste at site for periodic transportation and disposal by specialty contractors. However, several accidental spillages have been recorded. Such spillages and probable leakage from a subsurface containment sump account for the detection of TCA, TCE, & PCE, along with various

aguifers of which the lower is used for drinking water.

metals in soils groundwater at site. The site is underlain by two

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 Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 01/01/2005

 Global Id:
 SL18202582

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.377471 Longitude: -121.960856

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0173 File Location: Not reported Potential Media Affected: Not reported

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons, **

CIS-1,2-DICHLOROETHYLENE

Site History: Not reported

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

Direction Distance

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

VARIAN ASSOCIATES (Continued)

S101542372

HIST UST:

File Number: 00020A71

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020A71.pdf

Region: Not reported Facility ID: Not reported Not reported Facility Type: Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Not reported Container Num: Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CORTESE:

Region: **CORTESE** Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Not reported Status Date: Site Code: Not reported Latitude: Not reported Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2:

WID Id: 2 438190N02 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

Region: 2 202364 Facility Id: Agency Name: Varian Inc Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: Industrial

Agency Type: **Privately-Owned Business**

Of Agencies:

37.381670 Place Latitude:

Distance
Elevation Site Database(s)

VARIAN ASSOCIATES (Continued)

S101542372

EDR ID Number

EPA ID Number

Place Longitude: -121.965280 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **UNREGS UNREGS** Program Category1: Program Category2: **UNREGS**

Of Programs:

 WDID:
 2 438190N02

 Reg Measure Id:
 162443

 Reg Measure Type:
 Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:
20rder / Resolution Number:
Not reported
Passive
223061
295-016

Direction Distance

Elevation Site Database(s) EPA ID Number

VARIAN ASSOCIATES (Continued)

S101542372

EDR ID Number

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 01/18/1995
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 438190N02

Description: SCRProgram: UNREGS
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

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438190N02

HWP:

EPA ld: CAT000617605

Cleanup Status: KNOWN GENERATORS

Latitude: 37.37822 Longitude: -121.9618

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: Not reported

Assembly District: 25 Senate District: 10

Public Information Officer: Not reported Public Information Officer: Not reported

Alias:

EPA ld: CAT000617605

Facility Type: Historical - Non-Operating Alias Type: Envirostor ID Number

Alias: 43480001

Direction Distance

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

117 **HYATT DIE CAST & ENGINEERING C CA ENVIROSTOR** 1001023022 **FINDS** N/A

West 1250 KIFER ROAD SUNNYVALE, CA 94086 1/2-1

0.865 mi. 4566 ft.

ENVIROSTOR: Relative:

71003430 Higher Facility ID:

Status: Inactive - Needs Evaluation

Actual: 55 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 NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Berkeley

Assembly: 24 13 Senate:

Special Program: Not reported NO

Restricted Use: Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37257 Longitude: -121.9931

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAR000003731

Alias Type: **EPA Identification Number**

Alias Name: 110002411042 Alias Type: EPA (FRS#) 71003430 Alias Name:

Envirostor ID Number Alias Type:

Completed Info:

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

FINDS:

CA NPDES

CA WDS

Distance

Elevation Site Database(s) EPA ID Number

HYATT DIE CAST & ENGINEERING C (Continued)

1001023022

EDR ID Number

Registry ID: 110002411042

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.

HAZARDOUS AIR POLLUTANT MAJOR

NPDES:

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported

Region: Regulatory Measure Id: 184053 Order No: Not reported Regulatory Measure Type: Industrial Place Id: Not reported WDID: 2 431011673 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: 10/23/2009 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported RECEIVED DATE: 5/9/2008

PLACE SIZE: 6 PLACE SIZE UNIT: 52

PROCESSED DATE:

STATUS DATE:

STATUS CODE NAME:

FACILITY CONTACT NAME:

FACILITY CONTACT TITLE:

FACILITY CONTACT PHONE:

FACILITY CONTACT PHONE EXT:

FACILITY CONTACT PHONE EXT:

Not reported

Not reported

OPERATOR NAME: Hyatt Die Cast & Engineering

6/20/1995

Terminated 10/23/2009

OPERATOR ADDRESS: 1250 Kifer Rd OPERATOR CITY: Sunnyvale **OPERATOR STATE:** California **OPERATOR ZIP:** 94086 **OPERATOR CONTACT NAME:** Dan Ramirez **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** 408-523-7027 OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported Private Business **OPERATOR TYPE: DEVELOPER NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** California

Direction Distance Elevation

Site Database(s) EPA ID Number

HYATT DIE CAST & ENGINEERING C (Continued)

1001023022

EDR ID Number

DEVELOPER ZIP: Not reported DEVELOPER CONTACT NAME: Not reported **DEVELOPER CONTACT TITLE:** Not reported Not reported CONSTYPE LINEAR UTILITY IND: **EMERGENCY PHONE NO:** 408-523-7027 Not reported **EMERGENCY PHONE EXT:** 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 DESRIPTION: 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: San Francisco Bay CERTIFIER NAME: Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported

PRIMARY SIC: 3363-Aluminum Die-Castings

SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported Region: 2

Regulatory Measure Id: 345540 Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported WDID: 2 43C351935 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 4/10/2012 Termination Date Of Regulatory Measure: Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 5/19/2008 RECEIVED DATE: PROCESSED DATE: 5/27/2008 STATUS CODE NAME: Terminated STATUS DATE: 4/10/2012 PLACE SIZE: 6.8 PLACE SIZE UNIT: 52 FACILITY CONTACT NAME: Dave Bock

Direction Distance

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

Not reported

Not reported

HYATT DIE CAST & ENGINEERING C (Continued)

1001023022

EDR ID Number

FACILITY CONTACT TITLE: Not reported 408-591-7378 FACILITY CONTACT PHONE: FACILITY CONTACT PHONE EXT: Not reported Not reported **FACILITY CONTACT EMAIL: OPERATOR NAME** Intuitive Surgical 1266 Kifer Rd **OPERATOR ADDRESS:** OPERATOR CITY: Sunnyvale **OPERATOR STATE:** California 94086 **OPERATOR ZIP: OPERATOR CONTACT NAME:** Larry Nissen **OPERATOR CONTACT TITLE: Facility Director** 408-523-2218 **OPERATOR CONTACT PHONE:** OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE: Private Business**

DEVELOPER NAME: San Jose Construction Co Inc

DEVELOPER ADDRESS: 1210 Coleman Ave DEVELOPER CITY: Santa Clara **DEVELOPER STATE:** California **DEVELOPER ZIP:** 95050 **DEVELOPER CONTACT NAME:** Mitch Sadler **DEVELOPER CONTACT TITLE:** Not reported Not reported CONSTYPE LINEAR UTILITY IND: **EMERGENCY PHONE NO:** 408-986-8711 **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 INDUSTRIAL IND:

CONSTYPE COMMERTIAL IND:

CONSTYPE GAS LINE IND:

CONSTYPE ELECTRICAL LINE IND:

CONSTYPE OTHER DESRIPTION: 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 Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: RECEIVING WATER NAME: Not reported Lawerance Nissen **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** 29-JUN-10 **CERTIFICATION DATE:** PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

WDS:

Facility ID: San Francisco Bay 43I011673

Facility Type: Not reported

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Direction Distance

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

HYATT DIE CAST & ENGINEERING C (Continued)

1001023022

Subregion:

Facility Telephone: Not reported Facility Contact: Not reported

HYATT DIE CAST & ENGINEERING Agency Name:

Agency Address: Not reported

Agency City, St, Zip:

Agency Contact: Not reported Agency Telephone: Not reported Agency Type: Not reported

SIC Code:

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Not reported Secondary Waste: Secondary Waste Type: Not reported

Design Flow: Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

118 **VISHAY SILICONIX** 2201 LAURELWOOD RD NE

1/2-1 SANTA CLARA, CA 95054 0.884 mi.

4670 ft.

Relative: **ENVIROSTOR:** Lower

Facility ID: 43380018 Actual: Refer: RWQCB Status: 30 ft. Status Date:

12/09/1989 Site Code: Not reported Site Type: Historical Site Type Detailed: * Historical Not reported Acres: NPL:

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10 S100275287

N/A

CA ENVIROSTOR

CA HIST CORTESE CA NPDES

CA SLIC

CA ENF

CA CHMIRS

Direction Distance

Elevation Site Database(s) EPA ID Number

VISHAY SILICONIX (Continued)

S100275287

EDR ID Number

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.38408 Longitude: -121.9656

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009131392

Alias Type: EPA Identification Number

 Alias Name:
 110000484459

 Alias Type:
 EPA (FRS #)

 Alias Name:
 SL20230848

Alias Type: GeoTracker Global ID

Alias Name: 43380018

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/09/1989

Comments: Facility identified via EPA Federal Investigation Team (FIT)

Preliminary Assessment (PA). EPA completed PA and recommend

medium-priority Screening Site Inspection (SSI). Location Information: Site is located near the intersection of Montague

Expressway and the Bayshore Freeway (Hwy 101) in Township 6 South,

Range 2 West, Section 27.

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: 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

Facility ID: 71002263
Status: Refer: RWQCB
Status Date: 02/29/2016
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 12 NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Not reported Supervisor: Mark Piros Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Direction Distance

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

VISHAY SILICONIX (Continued)

S100275287

NO Restricted Use:

NONE SPECIFIED Site Mgmt Req: Not reported Funding: Latitude: 37.38408 Longitude: -121.9654 APN: 104-39-012

MANUFACTURING - ELECTRONIC Past Use:

Potential COC: Trichloroethylene (TCE 1,2-Dichloroethylene (trans Confirmed COC: Trichloroethylene (TCE 1,2-Dichloroethylene (trans

Potential Description: OTH, SOIL, SV Alias Name: 104-39-012 Alias Type: APN

Alias Name: CAD009131392

Alias Type: **EPA Identification Number**

Alias Name: 110000484459 Alias Type: EPA (FRS#) SL20230848 Alias Name:

Alias Type: GeoTracker Global ID

Alias Name: 71002263

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Phase 1 Completed Date: 02/29/2016

Comments: DTSC performed a site screening to determine whether any releases of

> hazardous substances or wastes have occurred at the site that require DTSC to pursue corrective actions. Siliconix has been operating a semiconductor manufacturing facility on the site since around 1969. Siliconix has operated four hazardous waste treatment units under the Permit By Rule, Conditionally Authorized, and Conditionally Exempt Specified Wastestream permitting tiers, including an acid waste neutralization unit, hydrofluoric waste treatment unit, drum washer, and plating line. The site was identified as a source of downgradient groundwater contamination and the Regional Water Quality Control Board (RWQCB) began overseeing investigations at the site in 1987. Groundwater remediation began at the site in 1990. RWQCB continues to oversee cleanup at the site.

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

SLIC:

Region: STATE

Open - Remediation **Facility Status:**

Status Date: 07/30/2002 Global Id: SL20230848

SAN FRANCISCO BAY RWQCB (REGION 2) Lead Agency:

Lead Agency Case Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VISHAY SILICONIX (Continued)

S100275287

EDR ID Number

Latitude: 37.381579 Longitude: -121.959681

Case Type: Cleanup Program Site

Case Worker: MJD
Local Agency: Not reported
RB Case Number: 43S0236
File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)
Site History: This site has had a release of the solvent trichloroethene to soil

and groundwater. There is a plume of TCE impacted groundwater that extends offsite. Cleanup is ongoing. Groundwater is being cleaned up

via a groundwater extraction and treatment system.

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

CHMIRS:

OES Incident Number: 910163 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 27-FEB-89 **Date Completed:** Property Use: 700 43090 Agency Id Number: Agency Incident Number: 891033 Time Notified: 1219 Time Completed: 1241 Surrounding Area: 700 **Estimated Temperature:** Not reported

Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Not reported

Reporting Officer Name/ID: DAVID R PARKER 15C-1

Report Date: 07-MAR-89 408 984-3084 Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 88-92 Year:

Direction Distance

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

VISHAY SILICONIX (Continued)

S100275287

Agency: Not reported 27-FEB-89 Incident Date: Not reported Admin Agency: Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 04-MAY-90 Not reported Substance: Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Not reported Number of Injuries: Number of Fatalities: Not reported #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: Not reported

ENF:

Region: 2 Facility Id: 257059

Agency Name: Vishay Siliconix, Inc.

Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Agency Type: **Privately-Owned Business**

Of Agencies:

Place Latitude: 37.384343 Place Longitude: -121.962878 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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

Distance Elevation

Site Database(s) EPA ID Number

VISHAY SILICONIX (Continued)

S100275287

EDR ID Number

Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS
Of Programs: 1

 WDID:
 2 438291N01

 Reg Measure Id:
 162319

 Reg Measure Type:
 Unregulated

 Region:
 2

Order #: Not reported Not reported Npdes# CA#: Not reported Major-Minor: Npdes Type: Not reported Not reported Reclamation: Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported Not reported WDR Review - Revise/Renew: WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
219838
29-027

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/15/1989

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 438291N01

Description: ENF ORDER Program: UNREGS 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

Direction Distance

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

VISHAY SILICONIX (Continued)

S100275287

Region: 2 257059 Facility Id:

Agency Name: Vishay Siliconix, Inc.

Place Type: Facility Place Subtype: Not reported Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 37.384343 Place Longitude: -121.962878 SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

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 Not reported Facility Waste Type 3: Facility Waste Type 4: Not reported Program: **UNREGS** Program Category1: **UNREGS UNREGS** Program Category2: # Of Programs:

WDID: 2 438291N01 Reg Measure Id: 162319 Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported

Direction Distance

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

VISHAY SILICONIX (Continued)

S100275287

WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Passive Direction/Voice: 219826 Enforcement Id(EID): Region: Order / Resolution Number: 91-026

Enforcement Action Type: Clean-up and Abatement Order

02/20/1991 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 Status: Active

Enforcement - 2 438291N01 Title:

Description: SCR-AMEND EXISTING SCR TO REVISE 2 TASK DEADLINES

UNREGS Program: Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: Λ Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: **CORTESE** Facility County Code: 43 WBC&D Reg By: 2 438291N01 Reg Id:

NPDES:

CAS000001 Npdes Number: Facility Status: Active Agency Id: 0 Region: 2 Regulatory Measure Id: 183838 97-03-DWQ Order No: Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 431006538 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 04/27/1992 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: John Noftz

Discharge Address: 2201 Laurelwood Rd

Discharge City: Santa Clara Discharge State: California Discharge Zip: 95054

Direction Distance Elevation

Site Database(s) EPA ID Number

VISHAY SILICONIX (Continued)

S100275287

EDR ID Number

RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported Not reported FACILITY CONTACT NAME: Not reported **FACILITY CONTACT TITLE: FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY 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 NAME: 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 NAME:** Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** 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 DESRIPTION: 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 Not reported RECEIVING WATER NAME: **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

VISHAY SILICONIX (Continued)

S100275287

EDR ID Number

Npdes Number:

Facility Status:

Agency Id:

Region:

Regulatory Measure Id:

Order No:

Regulatory Measure Type:

Not reported

183838

Not reported

183838

Not reported

Not reported

Place Id: Not reported WDID: 2 431006538 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: 5/9/2008 PROCESSED DATE: 4/27/1992 STATUS CODE NAME: Active 4/27/1992 STATUS DATE: PLACE SIZE: 12 PLACE SIZE UNIT: 52

FACILITY CONTACT NAME: Cris Suizo
FACILITY CONTACT TITLE: Not reported
FACILITY CONTACT PHONE: 408-567-8928
FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: Cris.Suizo@Vishay.com

OPERATOR NAME: John Noftz

OPERATOR ADDRESS: 2201 Laurelwood Rd

OPERATOR CITY:
OPERATOR STATE:
California
OPERATOR ZIP:
OPERATOR CONTACT NAME:
OPERATOR CONTACT TITLE:
OPERATOR CONTACT PHONE:
OPERATOR CONTACT PHONE:
OPERATOR CONTACT PHONE EXT:
Not reported

OPERATOR CONTACT EMAIL: ronald.vitug@vishay.com

OPERATOR TYPE: Private Business DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported Not reported **DEVELOPER CITY:** California **DEVELOPER STATE: DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported 408-988-8000 **EMERGENCY PHONE NO: 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

Direction Distance

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

VISHAY SILICONIX (Continued)

S100275287

S110494187

N/A

CA ENVIROSTOR

CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported Not reported CONSTYPE TRANSPORT IND: CONSTYPE UTILITY DESCRIPTION: Not reported Not reported CONSTYPE UTILITY IND: CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported

RECEIVING WATER NAME: San Tomas Aquinas Creek

CERTIFIER NAME: Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported

PRIMARY SIC: 3674-Semiconductors and Related Devices

SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

119 PRICE CLUB #123 150 LAWRENCE STA ROAD

West 1/2-1 SUNNYVALE, CA 94086 0.927 mi.

4895 ft.

ENVIROSTOR: Relative:

Facility ID: 71003271 Higher

Status: Inactive - Needs Evaluation

Actual: Status Date: Not reported 58 ft. Site Code: Not reported Site Type: **Tiered Permit** Site Type Detailed: **Tiered Permit**

Acres: Not reported NO NPL: NONE SPECIFIED Regulatory Agencies:

Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported Division Branch: Cleanup Berkeley

Assembly: 24 Senate: 13

Special Program: Not reported Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.37636

Longitude: -122.0291 NONE SPECIFIED APN: NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description:

Alias Type: **EPA Identification Number**

CAL000063562

Alias Name: 71003271

Alias Type: **Envirostor ID Number**

Completed Info:

Alias Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

PRICE CLUB #123 (Continued) S110494187

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 Not reported Future Document Type: Future Due Date: Not reported 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

AMEX PLATING INC RCRA-SQG 1000439005
1849 WALSH AVE CA ENVIROSTOR CAD981393101

1/2-1 SANTA CLARA, CA 95050

0.935 mi. CA HAZNET 4936 ft. Site 1 of 2 in cluster AD ECHO

Relative: RCRA-SQG:

AD120

ESE

Lower Date form received by agency: 02/18/1986

Facility name: AMEX PLATING INC
Actual: Facility address: 1849 WALSH AVE

47 ft. SANTA CLARA, CA 95050

EPA ID: CAD981393101

Contact: ENVIRONMENTAL MANAGER

Contact address: 1849 WALSH AVE

SANTA CLARA, CA 95050

Contact country: US

Contact telephone: (408) 986-8222 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: JOSE RIDRIGUEZ
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:

Not reported
(415) 555-1212
Private
Owner
Owner
Owner
Owner
Not reported
Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported

EDR ID Number

FINDS

Direction Distance

Elevation Site Database(s) EPA ID Number

AMEX PLATING INC (Continued)

1000439005

EDR ID Number

Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 71002800

Status: Inactive - Needs Evaluation

Status Date: 10/14/1998
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 0 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.36959 Longitude: -121.9595

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981393101

Alias Type: EPA Identification Number

Alias Name: 110002692060
Alias Type: EPA (FRS #)
Alias Name: 71002800

Distance Elevation

Site Database(s) EPA ID Number

AMEX PLATING INC (Continued)

1000439005

EDR ID Number

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
10/14/1998
Comments: Not reported

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 Not reported Schedule Document Type: Not reported Schedule Due Date: Schedule Revised Date: Not reported

FINDS:

Registry ID: 110002692060

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.

HAZNET:

 envid:
 1000439005

 Year:
 1993

 GEPAID:
 CAD981393101

 Contact:
 Not reported

 Telephone:
 000000000

 Mailing Name:
 Not reported

 Mailing Address:
 1849 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950500000

Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported

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

Disposal Method: Disposal, Land Fill

Tons: 1.55

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

envid: 1000439005 Year: 1993

GEPAID: CAD981393101
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported

Direction Distance

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

AMEX PLATING INC (Continued)

1000439005

Mailing Address: 1849 WALSH AVE

SANTA CLARA, CA 950500000 Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAT000646117 TSD County: Not reported

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

Disposal Method: Not reported Tons: 4.54999999999 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

ECHO:

Envid: 1000439005 Registry ID: 110002692060

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002692060

RCRA-SQG 1000455748 **SANMINA PLANT 3** 121 CA ENVIROSTOR **ESE** 2539 SCOTT BLVD. CAD982429615

1/2-1 SANTA CLARA, CA 95050 **ICIS** 0.940 mi. **FINDS** 4963 ft. **CA HAZNET CA HIST CORTESE** Relative: **ECHO**

Higher

RCRA-SQG:

Actual: Date form received by agency: 02/26/2002 51 ft.

SANMINA PLANT 3 Facility name: 2539 SCOTT BLVD Facility address:

SANTA CLARA, CA 95050

EPA ID: CAD982429615

Mailing address: 2700 NORTH FIRST ST

SAN JOSE, CA 95134

KHALID RUHULLAH Contact: Contact address:

Not reported

Not reported

Contact country: US

Contact telephone: (408) 983-3334 Contact email: Not reported

EPA Region:

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

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

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: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

SANMINA PLANT 3 (Continued)

1000455748

EDR ID Number

Used oil fuel burner:

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

Used oil transporter:

No

No

Historical Generators:

Date form received by agency: 02/26/2002

Site name: SANMINA PLANT 3
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: SANMINA - PLANT #3
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: SANMINA PLANT #3
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: SANMINA PLANT 3
Classification: Large Quantity Generator

Date form received by agency: 02/15/1996

Site name: SANMINA - PLANT #3
Classification: Large Quantity Generator

Date form received by agency: 03/03/1994

Site name: SANMINA - PLANT #3
Classification: Large Quantity Generator

Date form received by agency: 09/06/1990

Site name: SANMINA PLANT 3
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

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

Date violation determined: 06/28/1999
Date achieved compliance: 08/28/1999
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/28/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

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

Date violation determined: 06/28/1999
Date achieved compliance: 08/28/1999

Direction Distance

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

SANMINA PLANT 3 (Continued)

1000455748

Violation lead agency: **EPA** Enforcement action: Not reported 07/28/1999 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported **EPA** Enforcement lead agency:

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

Evaluation Action Summary:

Evaluation date: 06/28/1999

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 08/28/1999 **EPA** Evaluation lead agency:

ENVIROSTOR:

Facility ID: 71003041

Inactive - Needs Evaluation Status:

Status Date: Not reported Site Code: Not reported **Tiered Permit** Site Type: Site Type Detailed: Tiered Permit Acres: Not reported NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: Not reported Cleanup Berkeley Division Branch:

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 37.36705 -121.9594 Longitude:

NONE SPECIFIED APN: Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD982429615

Alias Type: **EPA Identification Number**

Alias Name: 110000484306 Alias Type: EPA (FRS#) Alias Name: 71003041

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Not reported Completed Sub Area Name: Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SANMINA PLANT 3 (Continued)

1000455748

EDR ID Number

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

ICIS:

Enforcement Action ID: 09-2000-0228 FRS ID: 110000484306

Action Name: SANMINA CORPORATION
Facility Name: SANMINA PLANT 3
Facility Address: 2539 SCOTT BLVD.
SANTA CLARA, CA 95050

EPCRA 325 Action For Penalty

Facility County: SANTA CLARA

Program System Acronym: ICIS

Enforcement Action Type:

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 325 Facility SIC Code: 3672 Federal Facility ID: Not reported Latitude in Decimal Degrees: 37.367436 Longitude in Decimal Degrees: -121.959536 Permit Type Desc: Not reported Program System Acronym: 13785 Facility NAICS Code: Not reported Tribal Land Code: Not reported

Facility Name: SANMINA PLANT 3
Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3672

Facility Name: SANMINA PLANT 3 Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3672

Facility Name: SANMINA PLANT 3 Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported

SIC Code: 3672

Facility Name: SANMINA PLANT 3 Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

Direction Distance Elevation

n Site Database(s) EPA ID Number

SANMINA PLANT 3 (Continued)

1000455748

EDR ID Number

NAIC Code: Not reported SIC Code: 3672

Facility Name: SANMINA PLANT 3 Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3672

Facility Name: SANMINA PLANT 3 Address: 2539 SCOTT BLVD.

Tribal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: 3672

FINDS:

Registry ID: 110000484306

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

HAZNET:

envid: 1000455748 Year: 2001

GEPAID: CAD982429615

Direction Distance

Elevation Site Database(s) EPA ID Number

SANMINA PLANT 3 (Continued)

1000455748

EDR ID Number

Contact: KHALID RUHULLAH VP ENV AFFAIRS

Telephone: 4089833334 Mailing Name: Not reported

Mailing Address: 2700 NORTH FIRST STREET
Mailing City,St,Zip: SAN JOSE, CA 951341218

Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Other Tons: 346.39
Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

envid: 1000455748 Year: 2001

GEPAID: CAD982429615

Contact: KHALID RUHULLAH VP ENV AFFAIRS

Telephone: 4089833334 Mailing Name: Not reported

Mailing Address: 2700 NORTH FIRST STREET
Mailing City,St,Zip: SAN JOSE, CA 951341218

Gen County: Not reported
TSD EPA ID: CAD981160948
TSD County: Not reported

Waste Category: Liquids with pH <= 2 with metals

Santa Clara

Disposal Method: Recycler
Tons: 88.5
Cat Decode: Not reported
Method Decode: Not reported

Facility County:

envid: 1000455748 Year: 2001

GEPAID: CAD982429615

Contact: KHALID RUHULLAH VP ENV AFFAIRS

Telephone: 4089833334 Mailing Name: Not reported

Mailing Address: 2700 NORTH FIRST STREET Mailing City,St,Zip: SAN JOSE, CA 951341218

Gen County: Not reported
TSD EPA ID: CAD981160948
TSD County: Not reported

Waste Category: Liquids with pH <= 2 with metals

Disposal Method: Not reported

Tons: 2.98

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

envid: 1000455748 Year: 2001

GEPAID: CAD982429615

Contact: KHALID RUHULLAH VP ENV AFFAIRS

Telephone: 4089833334
Mailing Name: Not reported

Direction Distance

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

SANMINA PLANT 3 (Continued)

1000455748

Mailing Address: 2700 NORTH FIRST STREET SAN JOSE, CA 951341218 Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAD069138899 TSD County: Not reported

Waste Category: Liquids with cyanides >= 1,000 Mg./L

Disposal Method: Recycler Tons: 0.33 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

1000455748 envid: Year: 2001

GEPAID: CAD982429615

Contact: KHALID RUHULLAH VP ENV AFFAIRS

Telephone: 4089833334 Mailing Name: Not reported

Mailing Address: 2700 NORTH FIRST STREET Mailing City, St, Zip: SAN JOSE, CA 951341218

Gen County: Not reported TSD EPA ID: AZD980735500 TSD County: Not reported

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

Disposal Method: Recycler Tons: 225.02 Cat Decode: Not reported Method Decode: Not reported Facility County: Santa Clara

> Click this hyperlink while viewing on your computer to access 90 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

CORTESE Region: Facility County Code: 43 Reg By: **LTNKA** Reg Id: 2546

ECHO:

1000455748 Envid: Registry ID: 110000484306

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000484306

AD122 THERMIONICS LABORATORY INC RCRA-SQG 1000364938 **ESE** 1815 WALSH AVE **CA ENVIROSTOR** CAD089960520

SANTA CLARA, CA 95050 1/2-1

0.942 mi. 4973 ft. Site 2 of 2 in cluster AD

RCRA-SQG: Relative:

Date form received by agency: 09/01/1996 Lower

Facility name: THERMIONICS LABORATORY INC

Actual: Facility address: 1815 WALSH AVE

47 ft. SANTA CLARA, CA 95050

> EPA ID: CAD089960520 Mailing address: WALSH AVE

CA HAZNET

Direction Distance Elevation

vation Site Database(s) EPA ID Number

THERMIONICS LABORATORY INC (Continued)

1000364938

EDR ID Number

SANTA CLARA, CA 95050

Contact: Not reported Contact address: Not reported Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: THERMIONICS LABORATORY INC

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Owner/Op 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: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 71002670

Direction Distance

Elevation Site Database(s) EPA ID Number

THERMIONICS LABORATORY INC (Continued)

1000364938

EDR ID Number

Status: Inactive - Needs Evaluation

Status Date: 10/14/1997
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 0 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.36959 Longitude: -121.9594 APN: NONE SPECIFIED

Past Use: NONE SPECIFIED

Potential COC: NONE SPECIFIED

Confirmed COC: NONE SPECIFIED

NONE SPECIFIED

NONE SPECIFIED

NONE SPECIFIED

NONE SPECIFIED

CAD121387690

Alias Type: EPA Identification Number

Alias Name: 71002670

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 10/14/1997

Comments: 10/14/1997

Not reported

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

HAZNET:

envid: 1000364938
Year: 1994
GEPAID: CAD089960520
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1815 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950500000

Gen County: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

THERMIONICS LABORATORY INC (Continued)

1000364938

EDR ID Number

TSD EPA ID: CAD009452657
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Recycler
Tons: .4586
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1000364938 Year: 1994

GEPAID: CAD089960520
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported
Mailing Address: 1815 WALSH AVE

Mailing City, St, Zip: SANTA CLARA, CA 950500000

Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: .6672
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1000364938 Year: 1993

GEPAID: CAD089960520
Contact: Not reported
Telephone: 000000000
Mailing Name: Not reported
Mailing Address: 1815 WALSH AVE

Mailing City,St,Zip: SANTA CLARA, CA 950500000

Gen County: Not reported
TSD EPA ID: CAT080031628
TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported
Tons: 0.66720000000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

AE123 FAIRCHILD/MICROPOWER
ENE 3080/3100 ALFRED STREET
1/2-1 SANTA CLARA, CA 95054

0.954 mi.

5037 ft. Site 1 of 2 in cluster AE

Relative: ENVIROSTOR:

 Lower
 Facility ID:
 43360125

 Status:
 Refer: RWQCB

 Actual:
 Status Date:
 02/26/1993

 35 ft.
 Site Code:
 Not reported

Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical

S101482369

N/A

CA ENVIROSTOR

Direction Distance

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

FAIRCHILD/MICROPOWER (Continued)

S101482369

EDR ID Number

Acres: Not reported

NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 37.37694 Longitude: -121.9586

NONE SPECIFIED APN: Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: 43360125

Alias Type: **Envirostor ID Number**

Completed Info:

Comments:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Site Screening Completed Document Type: Completed Date: 02/26/1993

> Situated in a geologically confined zone of Santa Clara Valley this 2.5 acre site is underlain by an upper and a lower aquifers. Site soils and groundwater in the upper aquifer have been contaminated

with various volatile organic compounts (VOC) principally trichloroethene (2.3ppm) trichloethane (0.14ppm), 1,2-dichloroethene (0.15), xylene (.07 ppm), freon-113 (.06 ppm) and acetone by the operations of the past operator. Fairchild Corp and the current operator micropower systems Inc. However, due to its poor quality, the upper aguifer is not a drinking water source. The lower aguifer with wide use as a source of drinking water has not been inspected due to a thick clay sequence and absence of interconnecting conduits withing two (2) miles of the site. Oversight of an ongoing groundwaer contamination, remediation and and review of a remedial action plan

(rap) are underway by San Francisco Regional Water Quality Control

Board (RWQCB).

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

Direction Distance

Elevation Site Database(s) EPA ID Number

124 INTEL CORPORATION, FABRICATION PLANT ONE CA ENVIROSTOR \$100235517

NE 3601 JULIETTE LANE CA LUST N/A
1/2-1 SANTA CLARA, CA 95050 CA SLIC

 0.972 mi.
 CA DEED

 5134 ft.
 CA CHMIRS

 Relative:
 CA Cortese

 Lower
 CA HIST CORTESE

Actual: ENVIROSTOR: 29 ft. Facility ID:

Facility ID: 43360109
Status: Refer: RWQCB
Status Date: 03/25/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED

Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.39416 Longitude: -121.9641

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000626697

Alias Type: EPA Identification Number

Alias Name: 110018976991 Alias Type: EPA (FRS #) Alias Name: 43360109

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/09/1990

Comments: FACILITY IDENTIFIED IDENTIFIED VIA FIT PA REPORT

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported 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 **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

LUST:

 Region:
 STATE

 Global Id:
 T0608501826

 Latitude:
 37.3834

 Longitude:
 -121.9632

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 07/25/1997

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Case Worker: UUU

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: 43-1956
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Under Investigation

Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0608501826

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: T0608501826

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

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

Status History:

Global Id: T0608501826

Status: Completed - Case Closed

Status Date: 07/25/1997

Global Id: T0608501826

Status: Open - Case Begin Date

Status Date: 02/15/1985

Global Id: T0608501826 Status: Open - Remediation

Status Date: 08/15/1985

Global Id: T0608501826
Status: Open - Remediation

Status Date: 11/15/1985

Global Id: T0608501826

Direction Distance Elevation

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

Status: Open - Site Assessment

Status Date: 02/15/1985

Global Id: T0608501826

Status: Open - Site Assessment

Status Date: 07/15/1985

Global Id: T0608501826

Status: Open - Site Assessment

Status Date: 07/31/1985

Regulatory Activities:

 Global Id:
 T0608501826

 Action Type:
 Other

 Date:
 04/05/1995

 Action:
 Leak Reported

 Global Id:
 T0608501826

 Action Type:
 Other

 Date:
 03/13/1990

 Action:
 Leak Stopped

 Global Id:
 T0608501826

 Action Type:
 RESPONSE

 Date:
 02/28/1997

Action: Other Report / Document

 Global Id:
 T0608501826

 Action Type:
 Other

 Date:
 03/13/1990

 Action:
 Leak Discovery

 Global Id:
 T0608501826

 Action Type:
 ENFORCEMENT

 Date:
 02/28/1997

Action: Closure/No Further Action Letter

LUST REG 2:

Region: 2

Facility Id: 43-1956
Facility Status: Case Closed
Case Number: 06S1W27D01
How Discovered: Tank Closure
Leak Cause: Structure Failure

Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: 2/15/1985
Preliminary Site Assesment Began: 7/15/1985
Pollution Characterization Began: 7/31/1985
Pollution Remediation Plan Submitted: 8/15/1985
Date Remediation Action Underway: 11/15/1985
Date Post Remedial Action Monitoring Began: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

LUST SANTA CLARA:

 Region:
 SANTA CLARA

 SCVWD ID:
 06S1W27D01F

 Date Closed:
 02/28/1997

 EDR Link ID:
 06S1W27D01F

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 09/21/2005

 Global Id:
 SL20257875

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.388854 Longitude: -121.96555

Case Type: Cleanup Program Site

Case Worker: DIB

Local Agency: Not reported RB Case Number: 43S0210 File Location: Not reported

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

Potential Contaminants of Concern: * Petroleum - Diesel fuels

Site History: Not reported

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

DEED:

Envirostor ID: SL20257875
Area: Not reported
Sub Area: Not reported

Site Type: SLIC

Status: COMPLETED - CASE CLOSED

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 02/11/2003

CHMIRS:

OES Incident Number: 800561 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported 20-FEB-88 **Date Completed:** Property Use: 700 Agency Id Number: 43090 Agency Incident Number: 880871 Time Notified: 1430 Time Completed: 1454 Surrounding Area: 700 **Estimated Temperature:** Not reported

Property Management: P
More Than Two Substances Involved?: N

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

Distance Elevation

tion Site Database(s) EPA ID Number

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID: DAVID R, PARKER / 15C-1

Report Date: 30-MAY-88 408 984-3084 Facility Telephone: Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Not reported Agency: Incident Date: 20-FEB-88 Admin Agency: Not reported Not reported Amount: Contained: Not reported Site Type: Not reported E Date: Not reported Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Not reported Number of Injuries: Number of Fatalities: Not reported #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

Comments: N

Fatals:

Description: Not reported

Not reported

OES Incident Number: 904732 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 20-JAN-89 Property Use: 700 43090 Agency Id Number: Agency Incident Number: 99999 Time Notified: 53

MAP FINDINGS Map ID Direction

Distance

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

Time Completed: 426 Surrounding Area: 700

Estimated Temperature: Not reported

Property Management: More Than Two Substances Involved?: Ν Resp Agncy Personel # Of Decontaminated: 0 Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: 0 Others Number Of Decontaminated: 0 Others Number Of Injuries: Others Number Of Fatalities: 0

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

DAVID R PARKER / 15C-1

Reporting Officer Name/ID: Report Date: 06-FEB-89 408 984-3084 Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Not reported Spill Site: Cleanup By: Not reported Not reported Containment: Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: 20-JAN-89 Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 14-MAY-90 Substance: Not reported Unknown: Not reported Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported Description: Not reported **EDR ID Number**

S100235517

MAP FINDINGS Map ID Direction

Distance Elevation

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

OES Incident Number: 991144 Not reported OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** 04-JAN-88 Property Use: 700 43090 Agency Id Number: Agency Incident Number: 880062 Time Notified: 1218 Time Completed: 1331 Surrounding Area: 700

Estimated Temperature: Not reported

Property Management: More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: 0 Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fatalities: 0

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: DAVID R. PARKER/15C-1

Report Date: 30-MAY-88 Facility Telephone: 408 984-3084 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: 04-JAN-88 Admin Agency: Not reported Amount: Not reported Not reported Contained: Site Type: Not reported E Date: 14-FEB-89 Substance: Not reported Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Not reported Number of Injuries:

Not reported

Not reported

Not reported

Not reported

Number of Fatalities:

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

Direction Distance

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

#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:

Description: Not reported

CORTESE:

Region: **CORTESE** Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported Not reported Enf Type: Swat R: Not reported CORTESE Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2:

WID Id: 2 438223N02 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Not reported Enf Type: Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2:

WID Id: 2 438223N02 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

ENF:

2 Region: Facility Id: 232531

Agency Name: Intel Corporation Place Type: Facility Place Subtype: Not reported

Distance Elevation

n Site Database(s) EPA ID Number

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

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: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS**

Of Programs:

WDID: 2 438223N02
Reg Measure Id: 162360
Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/21/2013 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code: Not reported

Distance

Elevation Site Database(s) EPA ID Number

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

EDR ID Number

Direction/Voice: Passive
Enforcement Id(EID): 222732
Region: 2
Order / Resolution Number: 89-183

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 12/13/1989
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 438223N02

Description: PROG 161, SITE CLNUP REQMTS.

Program: UNREGS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2
Facility Id: 232531
Agency Name: Intel Corporation
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies: 1

Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported Not reported NAICS Code 2: 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 Not reported Threat To Water Quality: Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Direction Distance

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

Program: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS**

Of Programs:

WDID: 2 438223N02 Reg Measure Id: 162360 Reg Measure Type: Unregulated

Region:

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported Not reported 301H: Application Fee Amt Received: Not reported **Never Active** Status: 02/21/2013 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 Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Fee Code: Not reported Direction/Voice: **Passive** Enforcement Id(EID): 221714 Region:

Order / Resolution Number: R2-1999-0044

Clean-up and Abatement Order Enforcement Action Type:

Effective Date: 06/16/1999 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

Enforcement - 2 438223N02 Title: **REVISION TO ORDER 89-183** Description:

Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: n Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

CORTESE Region:

Direction Distance

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

INTEL CORPORATION, FABRICATION PLANT ONE (Continued)

S100235517

Facility County Code: 43 WBC&D Reg By: Reg Id: 2 438223N02

Region: CORTESE Facility County Code: 43 **LTNKA** Reg By: Reg Id: 43-1956

LSI LOGIC CORPORATION AE125 **3115 ALFRED STREET ENE** 1/2-1 SANTA CLARA, CA 95054

RCRA-SQG 1000122417 **CA ENVIROSTOR** CAD981452568

NY MANIFEST

0.981 mi.

Actual:

35 ft.

5179 ft. Site 2 of 2 in cluster AE

RCRA-SQG: Relative:

Date form received by agency: 02/23/2004 Lower

Facility name: LSI LOGIC CORPORATION Facility address: 3115 ALFRED STREET SANTA CLARA, CA 95054

EPA ID: CAD981452568

Mailing address: LSI LOGIC CORPORATION

1621 BARBER LANE, MS AD-129

MILPITAS, CA 95035

Contact: LINDA GEE Contact address: Not reported Not reported

Contact country: US

(408) 433-4210 Contact telephone: Contact email: LGEE@LSIL.COM

EPA Region: 09 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LIMAR REALTY GROUP Owner/operator address: 1730 S. EL CAMINO REAL SAN MATEO, CA 94402

US

Owner/operator country:

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 05/01/1996 Owner/Op end date: Not reported

LSI LOGIC CORPORATION Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator

Direction Distance Elevation

on Site Database(s) EPA ID Number

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

Owner/Op start date: 01/01/1983 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: 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

Historical Generators:

Date form received by agency: 02/23/2004

Site name: LSI LOGIC CORPORATION Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Date form received by agency: 02/28/2002

Site name: LSI LOGIC CORPORATION
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D004 . Waste name: ARSENIC

Waste code: D006

Direction Distance Elevation

vation Site Database(s) EPA ID Number

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

. Waste name: CADMIUM

. Waste code: D008 . Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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

SPENT SOLVENT MIXTURES.

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

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

MIXTURES.

Date form received by agency: 10/12/2000

Site name: LSI LOGIC CORPORATION Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: LSI LOGIC CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: LSI LOGIC DELAWARE CORP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996

Site name: LSI LOGIC CORPORATION Classification: Large Quantity Generator

Date form received by agency: 03/28/1994

Site name: LSI LOGIC CORPORATION Classification: Large Quantity Generator

Date form received by agency: 02/27/1992

Site name: LSI LOGIC CORPORATION Classification: Large Quantity Generator

Date form received by agency: 04/12/1990

Site name: LSI LOGIC CORPORATION

Direction Distance

Elevation Site Database(s) EPA ID Number

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

Classification: Large Quantity Generator

Date form received by agency: 03/18/1986

Site name: LSI LOGIC DELAWARE CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 04/03/1995
Date achieved compliance: 06/02/1995
Violation lead agency: State
Enforcement action: Not reported

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 - General

Date violation determined: 08/04/1993 09/02/1993 Date achieved compliance: 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

Evaluation Action Summary:

Evaluation date: 04/03/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/02/1995

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/04/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/02/1993

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002858
Status: No Further Action
Status Date: 12/05/2013
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 4.2 NPL: NO

Direction Distance

Elevation Site Database(s) EPA ID Number

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 25 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported
Latitude: 37.37859
Longitude: -121.9580
APN: 22442009

Past Use: ABOVE GROUND STORAGE TANKS, UNDERGROUND STORAGE TANKS

Potential COC: Fluorine (soluble fluoride

Confirmed COC: 30287-NO Potential Description: SOIL

Alias Name: 22442009 Alias Type: APN

Alias Name: CAD981452568

Alias Type: EPA Identification Number

 Alias Name:
 110000784045

 Alias Type:
 EPA (FRS #)

 Alias Name:
 71002858

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 12/04/2013

Comments: DTSC performed a site screening to determine whether any releases of

hazardous substances or wastes have occurred at the site that require corrective actions. Closure of the Fairchild Semiconductor Company's manufacturing facility that was previously on the site was done with oversight from the City of Santa Clara Fire Department. Confirmation soil sampling was conducted as part of the facility's closure.

Digital Realty Trust, Inc. had a Phase I Environmental Site

Assessment performed in connection with a real estate transaction. Sampling did not identify contamination in the site soils associated with former on-site operations. Based on the information gathered during the site screening and the results of the site investigations and evaluations, DTSC concluded that no further action is required at

the site.

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

NY MANIFEST:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

Country: USA

EPA ID: CAD981452568
Facility Status: Not reported
Location Address 1: 3115 ALFRED ST

Code: BP

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

Location State: CA
Location Zip: 95056
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD981452568
Mailing Name: LSI LOGIC CORP
Mailing Contact: JOHN COSTA
Mailing Address 1: 3115 ALFRED ST
Mailing Address 2: Not reported
Mailing City: SANTA CLARA

Mailing State: CA
Mailing Zip: 95056
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 4084334092

NY MANIFEST:

Document ID: NYB8463357
Manifest Status: Not reported

seq: 01 Year: 1999 Trans1 State ID: Not reported Trans2 State ID: 71071NNY Generator Ship Date: 04/30/1999 Trans1 Recv Date: 04/30/1999 Trans2 Recv Date: 05/03/1999 TSD Site Recv Date: 05/14/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported CAD981452568 Generator EPA ID: Trans1 EPA ID: SCD987574647 Trans2 EPA ID: NYD982792814 TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Not reported Import Indicator: **Export Indicator:** Not reported 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

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

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code: Not reported

Direction Distance

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

LSI LOGIC CORPORATION (Continued)

1000122417

EDR ID Number

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Quantity: 00150 P - Pounds Units: Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity: 01.00

NYB8463033 Document ID:

Manifest Status: Κ

Not reported seq: Year: 1997 15060PNY Trans1 State ID: Trans2 State ID: Not reported 06/04/1997 Generator Ship Date: Trans1 Recv Date: 06/04/1997

Trans2 Recv Date: / /

TSD Site Recv Date: 06/16/1997 Part A Recv Date: 06/18/1997 Part B Recv Date: 07/10/1997 Generator EPA ID: CAD981452568 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported TSDF ID 1: NYD000632372 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported Export Indicator: Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Not reported Discr Partial Reject Indicator: Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported

Not reported D001 - NON-LISTED IGNITABLE WASTES Waste Code:

Not reported

Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Not reported Waste Code: Waste Code: Not reported Quantity: 00150 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

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

Specific Gravity:

Alt Facility Sign Date:

MGMT Method Type Code:

Direction Distance

Elevation Site Database(s) EPA ID Number

126 AKASHIC MEMORIES CORP CA ENVIROSTOR 1004443268 West 3570 RYDER ST FINDS N/A

1/2-1 SANTA CLARA, CA 95050

0.988 mi. 5216 ft.

55 ft.

Relative: ENVIROSTOR: Higher Facility ID: 71002967

Status: Inactive - Needs Evaluation

Actual: Status Date: Inactive - Needs Evaluation

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: 37.37596
Longitude: -121.9952

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982019903

Alias Type: EPA Identification Number

Alias Name: 71002967

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported 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

FINDS:

Registry ID: 110001180105

EDR ID Number

CA EMI

ECHO

Direction Distance

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

AKASHIC MEMORIES CORP (Continued)

1004443268

EDR ID Number

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

EMI:

Year: 1990 County Code: 43 Air Basin: SF Facility ID: 5353 Air District Name: BA SIC Code: 3572

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

ECHO:

Envid: 1004443268 Registry ID: 110001180105

43360007

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110001180105

127 **SANMINA CORPORATION ESE 1881 MARTIN AVE**

1/2-1 SANTA CLARA, CA 95050

0.993 mi. 5241 ft.

52 ft.

Relative: Higher

ENVIROSTOR: Facility ID:

Refer: RWQCB Status: Actual: Status Date: 03/21/1995 Site Code: Not reported Historical Site Type: Site Type Detailed: * Historical Acres: Not reported

> NPL: NO Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 25 10 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported 37.36611 Latitude:

CA ENVIROSTOR

CA SLIC

S105194812

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SANMINA CORPORATION (Continued)

S105194812

EDR ID Number

Longitude: -121.9591

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED SOLVENTS * AQUEOUS SOLUTION 2<PH<12.5, WITH REACTIVE

ANIONS Lead Nickel

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED NONE SPECIFIED Alias Name: 43360007

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/06/1987

Comments: DHS. EXTREMELY HZD PERMITS-WASTESTREAM VOLUME IS 2000GAL/YR. WASTES

IS GENERATD BY PALTING DEPARTMENT. SITE SCREENING DONE MORE INFO

NEEDED.

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

SLIC REG 2:

Region: 2 Facility ID: 43-1935

Facility Status: Preliminary site assessment underway

Date Closed: Not reported
Local Case #: 43-1935
How Discovered: Tank Closure
Leak Cause: Structure Failure

Leak Source: Tank
Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: 5/23/1989
Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA CLARA	S105557606	RIVERMARK PROPERTIES	MONTAGUE EXPRESSWAY & AGNEW RO	95054	CA ENVIROSTOR, CA VCP, CA DEEL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 08/05/2016 Source: EPA
Date Data Arrived at EDR: 10/05/2016 Telephone: N/A

Number of Days to Update: 93 Next Scheduled EDR Contact: 04/17/2017
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.

Date of Government Version: 08/05/2016 S
Date Data Arrived at EDR: 10/05/2016 T

Date Made Active in Reports: 01/06/2017

Number of Days to Update: 93

Source: EPA Telephone: N/A

Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/05/2016 Date Data Arrived at EDR: 10/05/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 93

Source: EPA Telephone: N/A

Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 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: 09/14/2016 Date Data Arrived at EDR: 10/04/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 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: 10/10/2016 Date Data Arrived at EDR: 10/20/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 01/06/2017

Next Scheduled EDR Contact: 05/01/2017 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/10/2016 Date Data Arrived at EDR: 10/20/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 01/06/2017

Next Scheduled EDR Contact: 05/01/2017 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: 09/12/2016
Date Data Arrived at EDR: 09/28/2016
Date Made Active in Reports: 01/06/2017

Number of Days to Update: 100

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 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: 09/12/2016 Date Data Arrived at EDR: 09/28/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 100

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 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: 09/12/2016
Date Data Arrived at EDR: 09/28/2016
Date Made Active in Reports: 01/06/2017

Number of Days to Update: 100

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 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: 09/12/2016 Date Data Arrived at EDR: 09/28/2016 Date Made Active in Reports: 01/06/2017 Number of Days to Update: 100 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 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: 09/12/2016 Date Data Arrived at EDR: 09/28/2016 Date Made Active in Reports: 01/06/2017 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/28/2016

Number of Days to Update: 100

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

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: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/18/2016

Next Scheduled EDR Contact: 02/27/2017 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: 05/09/2016 Date Data Arrived at EDR: 06/01/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 93

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/29/2016

Next Scheduled EDR Contact: 03/13/2017 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: 05/09/2016 Date Data Arrived at EDR: 06/01/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 93

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/29/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/26/2016 Date Data Arrived at EDR: 09/29/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/01/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/01/2016

Next Scheduled EDR Contact: 02/13/2017 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: 08/01/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/01/2016

Next Scheduled EDR Contact: 02/13/2017 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: 08/15/2016 Date Data Arrived at EDR: 08/16/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 50

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 11/15/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank (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: 11/01/2016 Date Data Arrived at EDR: 11/01/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 44

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 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 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

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 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 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 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa

Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 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

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 02/12/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 112

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 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: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Semi-Annually

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: 02/17/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 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: 12/11/2015 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 105

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

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: 09/12/2016 Date Data Arrived at EDR: 09/13/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 31

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017

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: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/11/2016

Next Scheduled EDR Contact: 01/23/2017 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/12/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 12/15/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

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: 01/26/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 119

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 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: 12/03/2015 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 120

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/27/2016

Next Scheduled EDR Contact: 04/10/2017 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: 08/01/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/01/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA

Date of Government Version: 02/29/2016 Date Data Arrived at EDR: 03/07/2016 Date Made Active in Reports: 05/04/2016

Number of Days to Update: 58

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 01/04/2017

Next Scheduled EDR Contact: 04/10/2017

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/20/2016 Date Data Arrived at EDR: 09/21/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 51

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/20/2016

Next Scheduled EDR Contact: 04/03/2017 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: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/12/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016 Date Data Arrived at EDR: 08/26/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 49

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 11/11/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 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: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017
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: 11/04/2016

Next Scheduled EDR Contact: 02/13/2017

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: 08/31/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 17

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/31/2016

Next Scheduled EDR Contact: 10/10/2016
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: 08/01/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/01/2016

Next Scheduled EDR Contact: 02/13/2017 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: 08/31/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 34

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017

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: 08/30/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 17

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/29/2016

Next Scheduled EDR Contact: 03/13/2017 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: 12/01/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 35

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 11/28/2016

Next Scheduled EDR Contact: 03/13/2017 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

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/25/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017

Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/06/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 37

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 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: 06/27/2016 Date Data Arrived at EDR: 06/28/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 87

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/03/2016 Date Data Arrived at EDR: 07/26/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 59

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 10/26/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

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: 09/12/2016 Date Data Arrived at EDR: 09/13/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 31

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

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: 09/12/2016 Date Data Arrived at EDR: 09/13/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 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: 09/12/2016 Date Data Arrived at EDR: 09/28/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 100

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

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: 12/08/2016

Next Scheduled EDR Contact: 03/20/2017 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: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017 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: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/17/2016

Next Scheduled EDR Contact: 11/28/2016 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: 07/12/2016 Date Data Arrived at EDR: 08/17/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 65

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 02/27/2017 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: 11/08/2016

Next Scheduled EDR Contact: 02/20/2017 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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/11/2016

Next Scheduled EDR Contact: 02/20/2017

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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/23/2016

Next Scheduled EDR Contact: 04/03/2017 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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/22/2016

Next Scheduled EDR Contact: 03/06/2017 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: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017 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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 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: 08/01/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 81

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 11/18/2016

Next Scheduled EDR Contact: 02/06/2017 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: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 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: 01/20/2016 Date Data Arrived at EDR: 04/28/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 127

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2016 Date Data Arrived at EDR: 08/05/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 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: 11/17/2016

Next Scheduled EDR Contact: 03/06/2017 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: 11/17/2016

Next Scheduled EDR Contact: 03/06/2017 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: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 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: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 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: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 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: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 10/28/2016

Next Scheduled EDR Contact: 02/06/2017

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: 10/03/2016 Date Data Arrived at EDR: 10/05/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 16

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/06/2017

Next Scheduled EDR Contact: 04/17/2017 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: 11/02/2016

Next Scheduled EDR Contact: 02/13/2017 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: 03/31/2016 Date Data Arrived at EDR: 08/01/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 53

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/10/2017

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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/23/2016

Next Scheduled EDR Contact: 03/06/2017 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: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017 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: 07/21/2016 Date Data Arrived at EDR: 07/26/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 59

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/08/2016

Next Scheduled EDR Contact: 02/20/2017 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: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/09/2016

Next Scheduled EDR Contact: 12/05/2016 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016 Date Data Arrived at EDR: 04/07/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 148

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 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: 06/30/2016 Date Data Arrived at EDR: 07/25/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 88

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 06/30/2016 Date Data Arrived at EDR: 07/25/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 88

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 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: 08/05/2016 Date Data Arrived at EDR: 09/01/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/01/2016

Next Scheduled EDR Contact: 03/13/2017 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: 12/12/2016

Next Scheduled EDR Contact: 03/13/2017 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: 12/02/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: Varies

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: 07/15/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 65

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 12/05/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 91

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/28/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: Varies

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: 09/26/2016 Date Data Arrived at EDR: 09/27/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 52

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/28/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/02/2016 Date Data Arrived at EDR: 09/27/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 79

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 09/23/2016 Date Made Active in Reports: 10/24/2016

Number of Days to Update: 31

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/23/2016

Next Scheduled EDR Contact: 04/03/2017

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: 08/22/2016 Date Data Arrived at EDR: 08/24/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 42

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/21/2016

Number of Days to Update: 53

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 11/24/2016

Next Scheduled EDR Contact: 02/06/2017 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: 08/10/2016 Date Data Arrived at EDR: 08/15/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 51

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 11/11/2016

Next Scheduled EDR Contact: 02/27/2017 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: 12/31/2015 Date Data Arrived at EDR: 10/12/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 64

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: Annually

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: 08/22/2016 Date Data Arrived at EDR: 08/23/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 43

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/22/2016

Next Scheduled EDR Contact: 03/06/2017 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: 10/12/2016 Date Data Arrived at EDR: 10/12/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 01/11/2017

Next Scheduled EDR Contact: 04/24/2017 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: 09/12/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 01/13/2017

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Varies

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: 09/06/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 37

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016 Date Data Arrived at EDR: 05/18/2016 Date Made Active in Reports: 06/23/2016

Number of Days to Update: 36

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/15/2016

Next Scheduled EDR Contact: 02/27/2017 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: 09/06/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 37

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 09/12/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 12/26/2016 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: 09/19/2016 Date Data Arrived at EDR: 09/20/2016 Date Made Active in Reports: 12/16/2016

Number of Days to Update: 87

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 12/16/2016

Next Scheduled EDR Contact: 04/03/2017 Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 09/14/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 30

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 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 board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/23/2015

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 01/13/2017

Next Scheduled EDR Contact: 04/24/2047

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: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 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: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/22/2016 Date Data Arrived at EDR: 08/23/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 43

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 11/22/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/18/2016 Date Data Arrived at EDR: 09/20/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 12/20/2016

Next Scheduled EDR Contact: 04/03/2017 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: 08/22/2016 Date Data Arrived at EDR: 08/23/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 59

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/22/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Quarterly

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: 06/09/2016 Date Data Arrived at EDR: 06/13/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 81

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/09/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

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 Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

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

Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

Source: State Water Resources Control Board

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/14/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 35

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/06/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/10/2016 Date Data Arrived at EDR: 10/12/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 90

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 11/10/2016 Date Data Arrived at EDR: 12/13/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 9

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 10/21/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 23

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 10/25/2016 Date Data Arrived at EDR: 10/27/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 22

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/27/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 09/02/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 38

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/22/2016 Date Data Arrived at EDR: 08/24/2016 Date Made Active in Reports: 10/10/2016

Number of Days to Update: 47

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

> Date of Government Version: 11/01/2016 Date Data Arrived at EDR: 11/03/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 19

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 05/24/2016 Date Data Arrived at EDR: 05/26/2016 Date Made Active in Reports: 08/09/2016

Number of Days to Update: 75

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/11/2016 Date Data Arrived at EDR: 10/14/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 35

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/03/2017

Next Scheduled EDR Contact: 04/17/2017 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 10/25/2016 Date Data Arrived at EDR: 10/27/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 22

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/21/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 10/24/2016 Date Data Arrived at EDR: 10/27/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 22

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 63

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/14/2016 Date Data Arrived at EDR: 12/16/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 6

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 09/08/2016 Date Data Arrived at EDR: 09/09/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 35

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 10/17/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 12/15/2016

Next Scheduled EDR Contact: 04/03/2017 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 08/18/2016

Number of Days to Update: 37

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/17/2016 Date Data Arrived at EDR: 10/18/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 58

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/18/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016 Date Data Arrived at EDR: 01/26/2016 Date Made Active in Reports: 03/22/2016

Number of Days to Update: 56

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 10/17/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016 Date Data Arrived at EDR: 04/06/2016 Date Made Active in Reports: 06/13/2016

Number of Days to Update: 68

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 10/17/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/02/2015 Date Made Active in Reports: 04/13/2015

Number of Days to Update: 11

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 10/17/2016

Next Scheduled EDR Contact: 01/30/2017 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/04/2016 Date Data Arrived at EDR: 10/11/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 93

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/18/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 32

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/19/2016 Date Data Arrived at EDR: 10/25/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 79

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 01/03/2017

Next Scheduled EDR Contact: 04/17/2017 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/17/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 32

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List CUPA Facility List

> Date of Government Version: 11/29/2016 Date Data Arrived at EDR: 12/05/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 17

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 11/28/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016 Date Data Arrived at EDR: 06/27/2016 Date Made Active in Reports: 08/09/2016

Number of Days to Update: 43

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 11/21/2016

Next Scheduled EDR Contact: 03/06/2017

Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 11/28/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 44

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2016 Date Data Arrived at EDR: 08/15/2016 Date Made Active in Reports: 10/05/2016

Number of Days to Update: 51

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2016 Date Data Arrived at EDR: 08/15/2016 Date Made Active in Reports: 10/07/2016

Number of Days to Update: 53

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/03/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 65

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/08/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016 Date Data Arrived at EDR: 09/06/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 38

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/20/2016 Date Data Arrived at EDR: 10/25/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 51

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/19/2016

Next Scheduled EDR Contact: 04/03/2017 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/20/2016 Date Data Arrived at EDR: 10/25/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 77

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/19/2016

Next Scheduled EDR Contact: 04/03/2017 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/22/2016 Date Data Arrived at EDR: 10/04/2016 Date Made Active in Reports: 11/18/2016

Number of Days to Update: 45

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/22/2016 Date Data Arrived at EDR: 10/04/2016 Date Made Active in Reports: 12/16/2016

Number of Days to Update: 73

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2017

Next Scheduled EDR Contact: 04/17/2017 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/06/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 10/19/2016

Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/06/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 12/21/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/16/2016 Date Data Arrived at EDR: 11/21/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 52

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/21/2016 Date Data Arrived at EDR: 09/22/2016 Date Made Active in Reports: 10/18/2016

Number of Days to Update: 26

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 12/15/2016

Next Scheduled EDR Contact: 04/03/2017 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 10/04/2016

Number of Days to Update: 43

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/07/2016 Date Made Active in Reports: 06/22/2016

Number of Days to Update: 15

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/09/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/09/2016 Date Data Arrived at EDR: 06/13/2016 Date Made Active in Reports: 08/09/2016

Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/09/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 08/17/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 10/04/2016

Number of Days to Update: 43

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017

Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 11/28/2016

Next Scheduled EDR Contact: 03/13/2017 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/03/2016 Date Data Arrived at EDR: 08/08/2016 Date Made Active in Reports: 10/07/2016

Number of Days to Update: 60

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 11/07/2016

Next Scheduled EDR Contact: 02/20/2017 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 08/17/2016 Date Data Arrived at EDR: 08/22/2016 Date Made Active in Reports: 10/04/2016

Number of Days to Update: 43

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 11/16/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/12/2016 Date Data Arrived at EDR: 09/15/2016 Date Made Active in Reports: 10/14/2016

Number of Days to Update: 29

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 11/21/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016 Date Data Arrived at EDR: 12/21/2016 Date Made Active in Reports: 12/22/2016

Number of Days to Update: 1

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/09/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016 Date Data Arrived at EDR: 12/22/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 19

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/09/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List Cupa Facility list

Date of Government Version: 09/27/2016 Date Data Arrived at EDR: 09/28/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 55

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/04/2016 Date Data Arrived at EDR: 10/06/2016 Date Made Active in Reports: 12/16/2016

Number of Days to Update: 71

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 12/22/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 35

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/02/2016

Next Scheduled EDR Contact: 03/20/2017 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 10/27/2016 Date Data Arrived at EDR: 10/28/2016 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 74

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017

Data Release Frequency: Varies

VENTURA COUNTY:

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: 06/28/2016 Date Data Arrived at EDR: 08/01/2016 Date Made Active in Reports: 09/23/2016

Number of Days to Update: 53

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 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: 12/30/2016

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 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: 11/14/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/28/2016 Date Data Arrived at EDR: 08/01/2016 Date Made Active in Reports: 10/07/2016

Number of Days to Update: 67

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/28/2016 Date Data Arrived at EDR: 12/14/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 29

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/14/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 11/14/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 01/12/2017

Number of Days to Update: 55

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 01/03/2017

Next Scheduled EDR Contact: 04/17/2017 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/28/2016 Date Data Arrived at EDR: 11/03/2016 Date Made Active in Reports: 12/15/2016

Number of Days to Update: 42

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 10/31/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/11/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 09/29/2016 Date Made Active in Reports: 01/03/2017

Number of Days to Update: 96

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/09/2017

Next Scheduled EDR Contact: 04/24/2017 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: 10/01/2016 Date Data Arrived at EDR: 11/02/2016 Date Made Active in Reports: 01/04/2017

Number of Days to Update: 63

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/02/2016

Next Scheduled EDR Contact: 02/13/2017 Data Release Frequency: Annually

PA MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 07/22/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 123

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/12/2017

Next Scheduled EDR Contact: 05/01/2017 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/21/2016

Next Scheduled EDR Contact: 03/06/2017 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016

> Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/12/2016

Next Scheduled EDR Contact: 03/27/2017 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WALSH BOWER OFFICE 2710 WALSH AVE & 2845-2855 BOWERS AVE SANTA CLARA, CA 95051

TARGET PROPERTY COORDINATES

Latitude (North): 37.373474 - 37° 22' 24.51" Longitude (West): 121.976806 - 121° 58' 36.50"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 590596.1 UTM Y (Meters): 4136591.2

Elevation: 48 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5640416 SAN JOSE WEST, CA

Version Date: 2012

Northeast Map: 5640070 MILPITAS, 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 principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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).

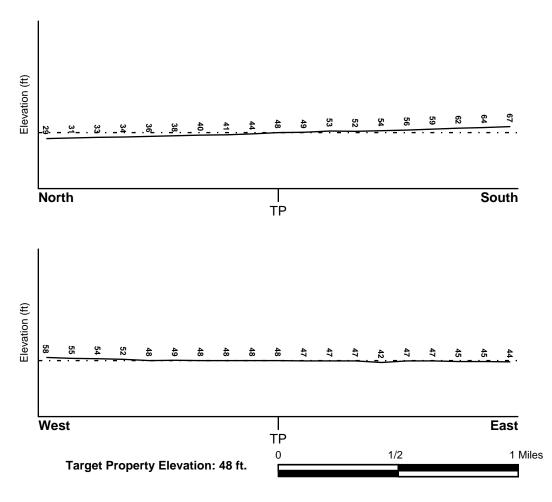
TOPOGRAPHIC INFORMATION

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

06085C0226H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06085C0063HFEMA FIRM Flood data06085C0064HFEMA FIRM Flood data06085C0227HFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic

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

Location Relative to TP: 1/4 - 1/2 Mile ENE

Site Name: Integrated Device Technology, Inc

Site EPA ID Number: CAD982464356 Groundwater Flow Direction: Northeast

Measured Depth to Water: approximately 15 feet in the "A" aquifer.

Hydraulic Connection: An aquitard separates the near surface "A" and underlying "B"

aquifers. An additional aquitard is located under the "B" aquifer and

above the "C" aquifer.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

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 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

A1 USGS40000182565 1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

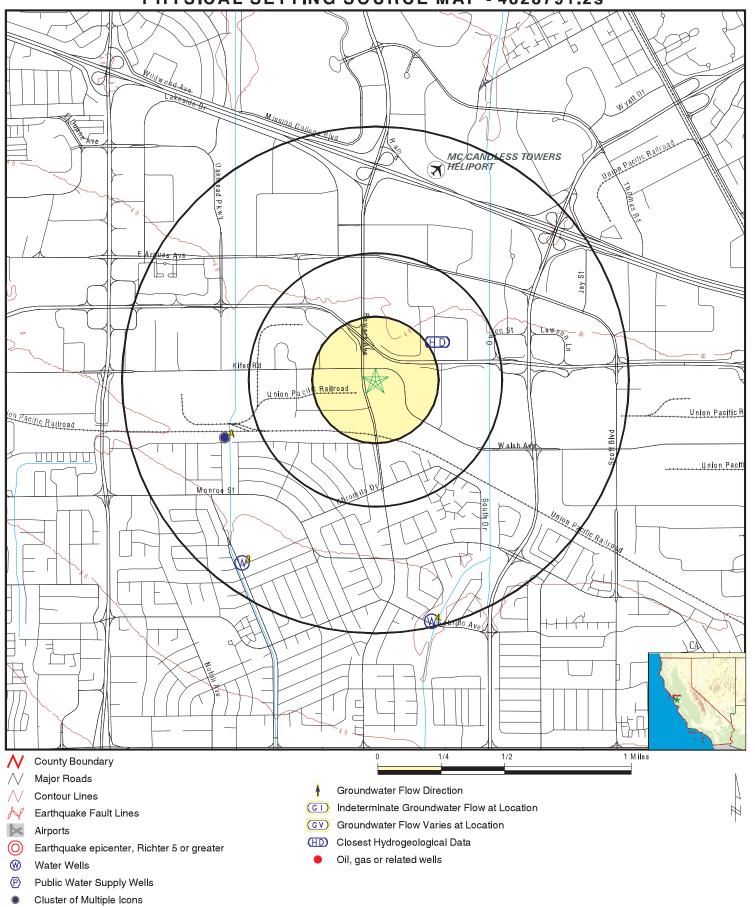
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	6855	1/2 - 1 Mile WSW
3	6856	1/2 - 1 Mile SW
4	6857	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 4828791.2s



SITE NAME: Walsh Bower Office

2710 Walsh Ave & 2845-2855 Bowers Ave ADDRESS:

Santa Clara CA 95051 LAT/LONG: 37.373474 / 121.976806 Partner Engineering and Science, Inc.

CLIENT: Partner Engir CONTACT: Adrian Rivas

INQUIRY#: 4828791.2s

January 17, 2017 8:24 am DATE:

Map ID Direction Distance

Elevation Database EDR ID Number

A1 WSW 1/2 - 1 Mile

FED USGS USGS40000182565

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-372212121591401 Monloc name: 006S001W32H001M

Monloc type: Well

Monloc desc: Not Reported

Not Reported Drainagearea value: Not Reported Huc code: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: 37.3701389 Contrib drainagearea units: Not Reported Latitude: Longitude: -121.9874444 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Global positioning system (GPS), uncorrected

Horiz coord refsys: NAD83 Vert measure val: 53
Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 650 Welldepth units: ft Wellholedepth: 650

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

A2 WSW CA WELLS 6855

1/2 - 1 Mile Higher

Water System Information:

Prime Station Code: 06S/01W-32H01 M User ID: HEN FRDS Number: 4310012022 County: Santa Clara

District Number: 05 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Connections:

Findings:

Water Type: Well/Groundwater Well Status: Active Untreated Source Lat/Long: 372213.0 1215912.0 Precision: Undefined

Source Name: WELL 21 System Number: 4310012

System Name: City of Santa Clara

Organization That Operates System:

1500 WARBURTON AVE

SANTA CLARA, CA 95050

Pop Served: 94925

Area Served: SANTA CLARA CITY

Sample Collected: 17-AUG-11

Chemical: NITRATE (AS NO3)

23702

9.9 MG/L

TC4828791.2s Page A-8

Sample Collected: Chemical:	15-FEB-12 NITRATE (AS NO3)	Findings:	10. MG/L
Sample Collected: Chemical:	25-FEB-13 NITRATE (AS NO3)	Findings:	9.9 MG/L
Sample Collected: Chemical:	12-AUG-13 SPECIFIC CONDUCTANCE	Findings:	560. US
Sample Collected: Chemical:	12-AUG-13 PH, LABORATORY	Findings:	7.8
Sample Collected: Chemical:	12-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	200. MG/L
Sample Collected: Chemical:	12-AUG-13 BICARBONATE ALKALINITY	Findings:	240. MG/L
Sample Collected: Chemical:	12-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	230. MG/L
Sample Collected: Chemical:	12-AUG-13 CALCIUM	Findings:	61. MG/L
Sample Collected: Chemical:	12-AUG-13 MAGNESIUM	Findings:	19. MG/L
Sample Collected: Chemical:	12-AUG-13 SODIUM	Findings:	43. MG/L
Sample Collected: Chemical:	12-AUG-13 POTASSIUM	Findings:	1.6 MG/L
Sample Collected: Chemical:	12-AUG-13 CHLORIDE	Findings:	31. MG/L
Sample Collected: Chemical:	12-AUG-13 SULFATE	Findings:	29. MG/L
Sample Collected: Chemical:	12-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.16 MG/L
Sample Collected: Chemical:	12-AUG-13 BARIUM	Findings:	140. UG/L
Sample Collected: Chemical:	12-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	320. MG/L
Sample Collected: Chemical:	12-AUG-13 LANGELIER INDEX @ 60 C	Findings:	0.94
Sample Collected: Chemical:	12-AUG-13 NITRATE (AS NO3)	Findings:	10. MG/L
Sample Collected: Chemical:	12-AUG-13 CARBON DIOXIDE	Findings:	6500. UG/L
Sample Collected: Chemical:	12-AUG-13 TURBIDITY, LABORATORY	Findings:	0.18 NTU
Sample Collected: Chemical:	12-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	12.
Sample Collected: Chemical:	12-AUG-13 NITRATE + NITRITE (AS N)	Findings:	2300. MG/L

Sample Collected: 0.1 UG/L 12-AUG-13 Findings:

DCPA (TOTAL DI & MONO ACID DEGRADATES) Chemical:

3 SW **CA WELLS** 6856 1/2 - 1 Mile

Higher

Water System Information:

Prime Station Code: 06S/01W-33N01 M User ID: HEN FRDS Number: 4310012013 County: Santa Clara

District Number: 05 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Well Status: Water Type: Well/Groundwater Active Untreated 372147.0 1215907.0 Precision: 1 Mile (One Minute) Source Lat/Long:

Source Name: WELL 12 System Number: 4310012

City of Santa Clara System Name:

Organization That Operates System: 1500 WARBURTON AVE

SANTA CLARA, CA 95050

Pop Served: 94925

Connections: 23702

Area Served: SANTA CLARA CITY

24-AUG-15 Sample Collected: Findings: 13.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: 24-AUG-15 Findings: 4.2 MG/L

Chemical: NITRATE + NITRITE (AS N)

Sample Collected: 03-SEP-15 Findings: 2. TON

ODOR THRESHOLD @ 60 C Chemical:

Sample Collected: 24-FEB-11 Findings: 19. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 19. MG/L 15-AUG-11 Findings:

Chemical: NITRATE (AS NO3)

Sample Collected: 15-AUG-12 Findings: 18. MG/L

NITRATE (AS NO3) Chemical:

Sample Collected: 20-AUG-12 Findings: 680. US SPECIFIC CONDUCTANCE Chemical:

Sample Collected: 20-AUG-12 Findings: 7.8

PH, LABORATORY Chemical:

Sample Collected: 20-AUG-12 Findings: 210. MG/L

Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 20-AUG-12 260. MG/L Findings: **BICARBONATE ALKALINITY** Chemical:

Sample Collected: 20-AUG-12 Findings: 300. MG/L

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 20-AUG-12 Findings: 82. MG/L Chemical: **CALCIUM**

Sample Collected: 20-AUG-12 Findings: 23. MG/L

Chemical: **MAGNESIUM**

Sample Collected: Chemical:	20-AUG-12 SODIUM	Findings:	34. MG/L
Sample Collected: Chemical:	20-AUG-12 POTASSIUM	Findings:	1.4 MG/L
Sample Collected: Chemical:	20-AUG-12 CHLORIDE	Findings:	43. MG/L
Sample Collected: Chemical:	20-AUG-12 SULFATE	Findings:	36. MG/L
Sample Collected: Chemical:	20-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.14 MG/L
Sample Collected: Chemical:	20-AUG-12 BARIUM	Findings:	120. UG/L
Sample Collected: Chemical:	20-AUG-12 GROSS ALPHA COUNTING ERROR	Findings:	3. PCI/L
Sample Collected: Chemical:	20-AUG-12 GROSS BETA COUNTING ERROR	Findings:	0.93 PCI/L
Sample Collected: Chemical:	20-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	420. MG/L
Sample Collected: Chemical:	20-AUG-12 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	20-AUG-12 NITRATE (AS NO3)	Findings:	18. MG/L
Sample Collected: Chemical:	20-AUG-12 CARBON DIOXIDE	Findings:	6400. UG/L
Sample Collected: Chemical:	20-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	20-AUG-12 NITRATE + NITRITE (AS N)	Findings:	4200. MG/L
Sample Collected: Chemical:	20-AUG-12 GROSS ALPHA MDA95	Findings:	3. PCI/L
Sample Collected: Chemical:	20-AUG-12 GROSS BETA MDA95	Findings:	3. PCI/L
Sample Collected: Chemical:	19-AUG-13 NITRATE (AS NO3)	Findings:	17. MG/L
Sample Collected: Chemical:	29-SEP-14 NITRATE (AS NO3)	Findings:	18. MG/L
Sample Collected: Chemical:	24-AUG-15 SPECIFIC CONDUCTANCE	Findings:	680. US
Sample Collected: Chemical:	24-AUG-15 PH, LABORATORY	Findings:	7.8
Sample Collected: Chemical:	24-AUG-15 ALKALINITY (TOTAL) AS CACO3	Findings:	230. MG/L
Sample Collected: Chemical:	24-AUG-15 BICARBONATE ALKALINITY	Findings:	280. MG/L

24-AUG-15 NITRATE (AS N)	Findings:	4.2 MG/L
24-AUG-15 HARDNESS (TOTAL) AS CACO3	Findings:	280. MG/L
24-AUG-15 CALCIUM	Findings:	74. MG/L
24-AUG-15 MAGNESIUM	Findings:	23. MG/L
24-AUG-15 SODIUM	Findings:	34. MG/L
24-AUG-15 POTASSIUM	Findings:	1.3 MG/L
24-AUG-15 CHLORIDE	Findings:	46. MG/L
24-AUG-15 SULFATE	Findings:	35. MG/L
24-AUG-15 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.13 MG/L
24-AUG-15 BARIUM	Findings:	120. UG/L
24-AUG-15 TOTAL DISSOLVED SOLIDS	Findings:	430. MG/L
24-AUG-15 LANGELIER INDEX @ 60 C	Findings:	1.2
24-AUG-15 NITRATE (AS NO3)	Findings:	18. MG/L
	NITRATE (AS N) 24-AUG-15 HARDNESS (TOTAL) AS CACO3 24-AUG-15 CALCIUM 24-AUG-15 MAGNESIUM 24-AUG-15 SODIUM 24-AUG-15 POTASSIUM 24-AUG-15 CHLORIDE 24-AUG-15 SULFATE 24-AUG-15 FLUORIDE (F) (NATURAL-SOURCE) 24-AUG-15 BARIUM 24-AUG-15 TOTAL DISSOLVED SOLIDS 24-AUG-15 LANGELIER INDEX @ 60 C	NITRATE (AS N) 24-AUG-15 HARDNESS (TOTAL) AS CACO3 24-AUG-15 CALCIUM 24-AUG-15 MAGNESIUM 24-AUG-15 SODIUM 24-AUG-15 Findings: SODIUM 24-AUG-15 Findings:

4 SSE CA WELLS 6857 1/2 - 1 Mile

Water System Information:

Higher

Prime Station Code: 06S/01W-33R05 M User ID: HEN FRDS Number: 4310012019 County: Santa Clara

District Number: 05 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 372135.0 1215818.0 Precision: 1,000 Feet (10 Seconds)
Source Name: WELL 18-02

System Number: 4310012
System Name: City of Santa Clara

Organization That Operates System: 1500 WARBURTON AVE

SANTA CLARA, CA 95050

Pop Served: 94925 Connections: 23702 Area Served: SANTA CLARA CITY

Sample Collected: 16-AUG-11 Findings: 6.1 MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: Chemical:	20-AUG-12 ODOR THRESHOLD @ 60 C	Findings:	2. TON
Sample Collected: Chemical:	20-AUG-12 SPECIFIC CONDUCTANCE	Findings:	530. US
Sample Collected: Chemical:	20-AUG-12 PH, LABORATORY	Findings:	8.
Sample Collected: Chemical:	20-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	190. MG/L
Sample Collected: Chemical:	20-AUG-12 BICARBONATE ALKALINITY	Findings:	230. MG/L
Sample Collected: Chemical:	20-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	190. MG/L
Sample Collected: Chemical:	20-AUG-12 CALCIUM	Findings:	51. MG/L
Sample Collected: Chemical:	20-AUG-12 MAGNESIUM	Findings:	16. MG/L
Sample Collected: Chemical:	20-AUG-12 SODIUM	Findings:	46. MG/L
Sample Collected: Chemical:	20-AUG-12 POTASSIUM	Findings:	1.3 MG/L
Sample Collected: Chemical:	20-AUG-12 CHLORIDE	Findings:	20. MG/L
Sample Collected: Chemical:	20-AUG-12 SULFATE	Findings:	32. MG/L
Sample Collected: Chemical:	20-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.13 MG/L
Sample Collected: Chemical:	20-AUG-12 BARIUM	Findings:	170. UG/L
Sample Collected: Chemical:	20-AUG-12 GROSS ALPHA COUNTING ERROR	Findings:	2.6 PCI/L
Sample Collected: Chemical:	20-AUG-12 GROSS BETA COUNTING ERROR	Findings:	0.94 PCI/L
Sample Collected: Chemical:	20-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	330. MG/L
Sample Collected: Chemical:	20-AUG-12 LANGELIER INDEX @ 60 C	Findings:	1.1
Sample Collected: Chemical:	20-AUG-12 NITRATE (AS NO3)	Findings:	6.3 MG/L
Sample Collected: Chemical:	20-AUG-12 CARBON DIOXIDE	Findings:	3900. UG/L
Sample Collected: Chemical:	20-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	12.
Sample Collected: Chemical:	20-AUG-12 NITRATE + NITRITE (AS N)	Findings:	1400. MG/L

Sample Collected: Chemical:	20-AUG-12 GROSS ALPHA MDA95	Findings:	3. PCI/L
Sample Collected: Chemical:	20-AUG-12 GROSS BETA MDA95	Findings:	3. PCI/L
Sample Collected: Chemical:	14-AUG-13 NITRATE (AS NO3)	Findings:	6.3 MG/L
Sample Collected: Chemical:	25-SEP-14 NITRATE (AS NO3)	Findings:	6.6 MG/L
Sample Collected: Chemical:	17-AUG-15 SPECIFIC CONDUCTANCE	Findings:	520. US
Sample Collected: Chemical:	17-AUG-15 PH, LABORATORY	Findings:	8.2
Sample Collected: Chemical:	17-AUG-15 ALKALINITY (TOTAL) AS CACO3	Findings:	200. MG/L
Sample Collected: Chemical:	17-AUG-15 BICARBONATE ALKALINITY	Findings:	240. MG/L
Sample Collected: Chemical:	17-AUG-15 CARBONATE ALKALINITY	Findings:	2.5 MG/L
Sample Collected: Chemical:	17-AUG-15 NITRATE (AS N)	Findings:	1.6 MG/L
Sample Collected: Chemical:	17-AUG-15 HARDNESS (TOTAL) AS CACO3	Findings:	180. MG/L
Sample Collected: Chemical:	17-AUG-15 CALCIUM	Findings:	48. MG/L
Sample Collected: Chemical:	17-AUG-15 MAGNESIUM	Findings:	15. MG/L
Sample Collected: Chemical:	17-AUG-15 SODIUM	Findings:	42. MG/L
Sample Collected: Chemical:	17-AUG-15 POTASSIUM	Findings:	1.2 MG/L
Sample Collected: Chemical:	17-AUG-15 CHLORIDE	Findings:	22. MG/L
Sample Collected: Chemical:	17-AUG-15 SULFATE	Findings:	34. MG/L
Sample Collected: Chemical:	17-AUG-15 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.13 MG/L
Sample Collected: Chemical:	17-AUG-15 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	17-AUG-15 TOTAL DISSOLVED SOLIDS	Findings:	310. MG/L
Sample Collected: Chemical:	17-AUG-15 LANGELIER INDEX @ 60 C	Findings:	1.3
Sample Collected: Chemical:	17-AUG-15 NITRATE (AS NO3)	Findings:	7. MG/L

Sample Collected: 17-AUG-15 Findings: 13.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

Sample Collected: 17-AUG-15 Findings: 1.6 MG/L

Chemical: NITRATE + NITRITE (AS N)

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95051	42	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 Zip Code: 95051

Number of sites tested: 8

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 1.613 pCi/L 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

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

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

8.2.3 REGULATORY AGENCY RECORDS



December 6, 1996

Mr. Bryan Rector Intel Corporation 3065 Bowers Street Santa Clara, CA 95052

Dear Mr. Rector:

Subject:

Underground Storage Tank Case Closure-Intel Corporation, 2625 Walsh Avenue, Santa

Clara, CA

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Enclosed is the Case Closure Summary for the referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please contact Ms. Christine A. Tulloch at the Santa Clara Valley Water District's Camden Office, (408) 927-0710, extension 2636, if you have any questions in this matter.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E. Associate Civil Engineer Leaking Underground Storage Tank Oversight Program

Enclosure

cc: Larry Monette, Ph.D.
Santa Clara Fire Department
777 Benton Street
Santa Clara, CA 95050

Mr. John West (w/enc)
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

J. Crowley, C. Tulloch (w/original enc), Database (enc)

CT:lcg:FL9482j

CASE CLOSURE SUMMARY LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

Date: November 20, 1996

I. AGENCY INFORMATION

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Christine A. Tulloch	Title: Water Quality Specialist

II. CASE INFORMATION

Site Facility Name: Intel Corporation				
Site Facility Address: 2625 Walsh Avenue, Santa Clara, CA				
RB LUSTIS Case No.: — Local Case No.: 06S1W33B01f LOP Case No.: —				
URF Filing Date: — SWEEPS No.: —				
Responsible Parties	Addresses	····	Phone Numbers	
Mr. Bryan Rector-Intel Corporation	3065 Bowers Street, Santa Clara, CA 95052		(408) 765-3424	

Tank I.D. No.	Size in Gallons	Contents	Closed In-Place/Removed?	Date
11_	10,000	Diesel	Removed	05/25/88
Piping			Assumed with tank	

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown					
Site characterization complete? Yes Date Approved By Oversight Agency: November 20, 19					
Monitoring wells installed? Yes	Number: 1	Proper screened interval? Yes			
GW Depth Below Ground Surface: 10	Lowest Depth: -	Flow Direction:			
Most Sensitive Current Use: Potential drinking water					
Summary of Production Wells in Vicinity: No	ot assessed due to low seve	rity of contaminants.			
Are drinking water wells affected? No	Aquifer Name: Sant	ia Clara Vailey Basin			
Is surface water affected? No	Is surface water affected? No Nearest/Affected SW Name: —				
Off-Site Beneficial Use Impacts (Addresses/Locations): None					
Reports on file? Yes	file? Yes Where are reports filed? Santa Clara Valley Water District				

	TR	EATME	NT AND	DISPOSA	L OF AFFECTE	D MATER	IAL			
Material	Amou	Amount (Include Units)		Action (Treatment or Disposal w/Destination)				a)	Date	
Tank	1	10,000 gallons			Off site				_	
Piping		Unknown			-					
Free Product		None		<u> </u>						
Soil	_	None						_		
Groundwater	1	None								
Barrels		None			_					
	Soil (VTAMINA Water		CENTRATIONS-	-BEFORE		1	EANUP (ppb)	
Contaminant	Before	After	Before	After	Contaminant	Before	After	Before	After	
TPH (Gas)	NA	NA	NA	_	Xylene	ND	NA	ΝD	_	
TPH (Diesel)	ND	NA	NA		Ethylbenzene	ND	NA	ND	_	
Веплепв	ND	NA.	NID.		— ТРН	NA	NA,	NA	ND	
	I ND	NA	ND	_					410,000	
Toluene	ND	NA	ND	_	Heavy Metals	NA	NA	NA.		
Other						•				

Description of Interim Remediation Activities: None performed other than tank removal.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes

Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.

Site Management Requirements: None

Should corrective action be reviewed if land use changes? No

Monitoring Wells Decommissioned: No

Number Decommissioned: 0 Number Retained: 1

List Enforcement Actions Taken: None

List Enforcement Actions Rescinded: None

^{11.3} parts per billion Trichloroethane.

²MTBE not required due to diesel only tank.

³Two samples were collected and sent to different laboratories.

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances: The tank was cleaned out and filled with water in 1985. The adjacent monitoring well was reportedly sampled from 1984 to 1988 with no detectable Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX).

In 1988, the tank was removed. A sheen was observed on the pit water. Two soil samples were collected and were nondetectable. Three groundwater samples were collected from the excavation. One contained 410 parts per million Total Petroleum Hydrocarbons (TPH), one was nondetectable for BTEX, and the third sent to a separate lab was nondetectable for TPH. A water sample collected from the well on the same day was also nondetectable.

Conclusion: Due to nondetectable results for 4 years from the groundwater monitoring well, the fact that the tank contained only water for 3 of the 4 years and the soil samples were nondetectable, Santa Clara Vailey Water District staff has determined the one groundwater sample containing high TPH is not representative of the nature of the release or conditions of water quality in the native formation. Therefore, further corrective action is not required at this time.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Title: Water Quality Specialist
Date: 11/36/96
Title: Associate Civil Engineer
Date: /2/2/96

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: John West	Title: E.S. III
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB:
Signature:	Date: /2-5-95

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

8.3INTERVIEW RECORD ATTACHMENTS



RECORD OF COMMUNICATION			
Site Name: Walsh Bowers Office		Location: Santa Clara, California	
Communication with: Sara Nakan	Of: Property Manager, Walsh Bowers Office		
Location: 2710-2790 Walsh Aven Bower Avenue	ue and 2845-2855	Phone: 408.579.8722	
Communication via:	Recorded By:	Of:	
In Person	Rick de Luna	Miramar Labs	
At: 1:00pm		On: January 25, 2017	
Re: Subject Property			
Summary of Communication:	Conclusions/Required:		
Ms. Nakamura provided the onsite	None		

R	ECORD OF COMMUN	ICATION	
Site Name: Walsh Bowers Office	Location: Santa Clara, California		
Communication with: Dennis Vie	Of: Property Manager, Walsh Bowers Office		
Location: 2710-2790 Walsh Aven Bower Avenue	ue and 2845-2855	Phone: 408.781.7300	
Communication via:	Recorded By:	Communication via:	
In Person	Rick de Luna	In Person	
At: 1:00pm		On: January 25, 2017	
Re: Subject Property			
Summary of Communication:	Conclusions/Required:		
Mr. Vierra stated that no hazard common maintenance supplies are	None		



8.4 SITE RECONNAISSANCE & INVESTIGATION





City of Santa Clara Smart Permit Center

Home Status Parcel Comment Apply Help

Back to Search

Parcel Information

The information below summarizes the parcel you selected.

Parcel Number: 216 28 105

2710 WALSH AVE

Address: 2710 WALSH AVE 100

2710 WALSH AVE 200

2710 WALSH AVE 201

Owner: SILICON VALLEY CA I LLC

Cases Associated with this Parcel Record:

Case Number PLN2016-12405	Description Request for a Zoning Verification letter.	Status Application Received
 BLD2006-09428 	PURLIN REPAIR / MF-1	Finaled
BLD2008-18411	Service Upgrade Commerical to 2500A 900V. (N) 2 Transformers, (N) PVC Raceway, (N) Pad. / MF Interior & exterior remodel to eliminate all suites for new single tenant "EAG" / demo non-load bearing walls, upgrade (E) restrooms to ADA, (N) Breakroom,	Finaled
BLD2009-19503	(N) Storage areas, (N) shipping/rec area. (N) exterior walking ramp to ADA. Re-strip ADA parking stalls. New C of O (change of occ from B2 to B & S-2). // MF=32 (N) EXTERIOR EQUIPMENT ENCLOSURE (N)	Finaled
BLD2009-20588	Chiller, Misc Equipment / (N) TRASH ENCLOSURE	Finaled

PLN2009-07533	Restrip parking lot to provide code compliant ADA parking spaces (no parking spaces to be lost), remove one maple tree and replace with two like trees 24" box, and interior wall movemeemt	Application Received
PLN2009-07781	Arch reveiw of new trash enclosure location and new utility pad location on a ML property; existing parking is 160 spaces where 104 spaces are required	Application Received
BLD2009-20750	Interior alterations for tenant "EAG" to include (N) 2nd floor offices, break room, & conf room. (N) roof top exhaust fan. Prep work for future tools & equipment. See BLD2009-20588	Finaled
BLD2011-25382	Interior alteration on 1st & 2nd floors to include (N) breakroom & offices. Change occ from (B & S-2 to B & F-1). New C of O	Finaled
BLD2010-23532	RENÉW EXPIRED BLD2010-23532 / Install Testing Equipment in (E) Work Area.//MF=10 RENEW EXPIRED PERMIT**(N) 400 Sq Ft Pad &	Finaled
BLD2011-25328	Metal Covered Storage Area Next To (E) Equipment Enclosure / Install (N) 272 Sq Ft Metal Cover Within Equipment Enclosure. //MF=4	Finaled
BLD1993-097613	ALTER INTERIOR FOR NEW TENANT (2ND FLR SPLIT INTO 2 STE) GROUP B2; MF = 1; CO	Finaled
BLD1978-50015	CONSTRUCT 2 OFFICE BLD GROUP B2; MF = 13; CO	Finaled
BLD1992-092781	ALTER 22500SF INTERIOR GROUP B2	Finaled
BLD2012-29964	RE-ROOF WITH, TPO SINGLE PLY - COMM.	Finaled
BLD2013-31152	Interior & Exterior Alterations To Include Minor Demo	Finaled
BLD2013-31132	/ (N) Walls, Relocate Equipment, (N) HVAC, (Update C of O From B & F-1 to B) New C of O. //MF=24	rinaleu
BLD2014-33963	TOOL - Install new chilled water pump and VFD tie into (E) system. //MF=3	Finaled
BLD2014-35111	Construct new modular cleanroom w/ minor electrical and mechanical alterations, RELOCATION OF EXISITING ELECTRIAL PANEL (added on 7/7/15)	Finaled
PLN2014-10445	Zoning Verification Request	Application Received

Tags Associated with this Parcel Record:

Tag Level Description/Notes:

/ MF

No Tags associated with this parcel

What would you like to do next?

Back to Search

Top of Page

Help

- A parcel is a plot of land that is usually a subdivision of a larger area.
 To go back to a previous page, click the Back button on your browser.
 To switch to a different page, click the navigation button at the top of this page.

For comments and inquiries, send email to Planning@santaclaraca.gov



Powered by Tidemark Solutions

Version: 2.2.20011106.0051e



City of Santa Clara Smart Permit Center

Home Status Parcel Comment Apply Help

Back to Search

Parcel Information

The information below summarizes the parcel you selected.

Parcel Number: 216 28 077

2855 BOWERS AVE

Address: 2845 BOWERS AVE

2790 WALSH AVE

Owner: SWIFT REAL ESTATE PARTNERS

Cases Associated with this Parcel Record:

Case Number	Description	Status
BLD1998-120236	PERIMETER OFFICES/RESTRMS.;ADD ELECTRICAL. Add to BP #BLD1998-120036.	Finaled
BLD1996-111640	ALTER INTERIOR;INTERIOR IMPROVEMENTS. Occ. Class: B. SEE DWG ATTACHED	Finaled
BLD1996-111648	ADD PLUMB AND MECH (NO BP)	Finaled
BLD1996-111653	ADD ELECTRICAL;MISC. Add to BP #BLD1996-111640.	Finaled
BLD1996-111654	ADD POWER POLES;ADD ELEC	Finaled
BLD1996-112003	SPLIT BLDG INTO TWO SUITES, BP # 112003 AND BP# 111640, CO#7328 SEE BLD1996-111640 FOR DWG	Finaled
BLD1998-120036BLD1998-120063	ALT INTERIOR ADD MECH AND PLBG. Add to BP #BLD1998-120036.	Finaled

PLN2016-12404	Request for a Zoning Verification letter.	Application Received
BLD2006-10406	INTERIOR ALTERATIONS FOR NEW TENANT / "PERFECT DAY SPA" / REMOVE NON-BEARING WALLS / ADD LAUNDRY ROOM / MF-15	Finaled
PLN2007-06299	Temporary banner sign to be attached to face of existing ground sign	Application Received
BLD2006-11624	Add electric for (N) Monument Sign " A PERFECT DAY SPA'S " MF=1	Finaled
BLD1975-44392	Erect 1-story industrial building. Occ. Class: F-2. = MF	Finaled
BLD1993-099015	Demo interior non-bearing walls and move ducts.	Finaled
BLD1993-099252	Alter interior. Occ. Class: B-2. = MF	Finaled
BLD1994-100716	Install 10', 12', 14' storage racks. Occ. Class: B-2. = MF	Finaled
BLD1993-099256	Add electric. Add to BP #BLD1993-099252.	Finaled
BLD1980-53205	Add A/C.	Finaled
BLD1993-099263	Add/alter plumbing. Add to BP #BLD1993-099252.	Finaled
BLD1990-083684	Add process cooling.	Finaled
BLD1993-099323	Add mech. Add to BP #BLD1993-099015.	Finaled
BLD1994-099612	Add mech. Add to BP #BLD1993-099015.	Finaled
	Use Permit to allow "Perfect Day Spa" with primarily	
PLN2006-05627	massage services in an industrial office building	Application Received
<u> </u>	within the Industrial zone. Modification to allow street	
BLD2008-17136	corner monument sign 5'-6" x 20' at a 11'-6" setback. ** Superseded by BLD2010-23917 // INTERIOR ALTERATIONS TO (E) "PERFECT DAY" SPA / DOWNSIZING (E) SPACE/ CREATE (N) ENTRANCE & LOBBY AREA / CREATE (N) ADDRESS 2796 WALSH AVE FOR FUTURE TENANT / NEW C OF O's	Expired
BLD2007-15305	Interior Alterations To Include (N) Offices, Break Room, Conference and Lobby Area / Upgrade (E) Restrooms / Two (N) Rooftop HVAC's for (N) Tenant " NETHRA " /MF	Finaled
BLD2007-15064	INTERIOR DEMO FOR FUTURE WORK MF=2	Finaled
BLD2008-15971	CRN2008-15971: Replace existing exterior lights and	Finaled
	install new exterior wall lights MF=3	
BLD2008-18371	Interior Alterations for (N) tenant "NETIK" to include new non-load bearing walls & demo non-load bearing walls. / Encroaching into (e) tenant space / Upgrade ADA parking. Hook-up for future temporary generator. / (2) rooftop split systems / New C of O // MF=17 Arch review of downsizing the approved Use Permit	Finaled
PLN2009-07695	for "A Perfect Day Spa" massage services in an industrial office building.	Approved

BLD2009-19865	(N) rooftop HVAC. MF=3	Finaled
BLD2010-23917	*CRN2010-02480* Superseded BLD2008-17136 Interior alterations to "A Perfect Day Spa" to include downsize 2790 Walsh (expand (E) 2855 Bowers Ave), add restroom, modify laundry room, and add tankless water heaters. Remove eating/buffet area. New C of O. //MF=17	Finaled
PLN2012-09331	Arch review and two sign permits, along with Zoning Admin. action on reduction in setback for each freestanding sign to 12' where 15' is required.	Approved
BLD2012-30520	Interior alterations for market ready / Exterior ramp for disabled access to public way. //MF=38	Finaled
BLD2013-30662	Interior Alteration - Remove walls, add new walls to create offices and shower room	Cancelled
BLD2011-26711	Demo for future improvements.	Finaled
BLD2011-26735	INTERIOR ALTERATIONS TO SPEC SPACE FOR FUTURE TENANT	Finaled
BLD2012-29032	Downsize 2855 to expand 2790. New CO. //MF=6	Finaled
BLD2012-30215	Install roof top HVAC to replace existing	Finaled
BLD2012-30390	Re-roof Commercial, Tear Off One Layer built-up / CDX / Install (N) Fire Stone.	Finaled
BLD2014-34470	Demolish interior walls and ceiling for future tenant.	Finaled
BLD2014-35070	Storage racks installation. (Deferred item related to BLD2014-34144.). //MF=2	Finaled
PLN2014-10418	Zoning Verification Request	Application Received
BLD2014-34144	Tenant improvement to an existing office/lab/warehouse Occupancy changed from B to B, A-3, & S-1 - New C of O. //MF-33	Finaled
BLD2014-34421	Minor demountable wall removal and finish work in preparation of future tenant. //MF=2	Finaled
BLD2015-39233	Interior altertion to include (n) offices, labs, conference, storage rooms, and (n) open office space	Expired
BLD2015-40742	Interior alteration to create (n) workstations, offices, minor plumbing, electrical, and mechanical alterations. //MF-17	Finaled
BLD2015-39314	Interior demolition in prep for tenant improvement permit BLD2015-39233	Expired

Tags Associated with this Parcel Record:

escription/Notes:
pired Permit must be renewed
.D2015-39233, Devcon Construction, Interior altertion to include (n)
ices, labs, conference, storage rooms, and (n) open office space
pired Permit must be renewed
.14.16 - Devcon Construction & SFI Central Corridor - LLC, Interior
molition in prep for tenant improvement permit BLD2015-39233

What would you like to do next?

Back to Search

Top of Page

Help

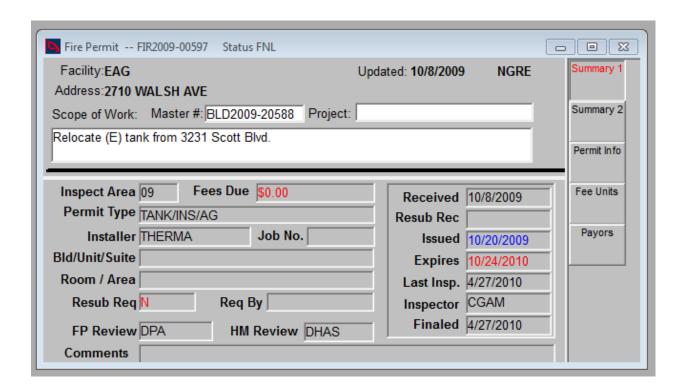
- A parcel is a plot of land that is usually a subdivision of a larger area.
 To go back to a previous page, click the Back button on your browser.
- To switch to a different page, click the navigation button at the top of this page.

For comments and inquiries, send email to Planning@santaclaraca.gov



Powered by Tidemark Solutions

Version: 2.2.20011106.0051e



8.4.1 REPORTING / NOTIFICATION FORMS



8.4.2 PERMITS



8.4.3 ASBESTOS SURVEY RESULTS (IF APPLICABLE)



8.4.4 LEAD-BASED PAINT SURVEY RESULTS (IF APPLICABLE)



8.4.5 RADON SURVEY RESULTS (IF APPLICABLE)



8.4.6 LEAD IN DRINKING WATER RESULTS (IF APPLICABLE)



8.4.7 AST & UST TESTS (IF APPLICABLE)



8.4.8 CORRECTIVE ACTION PLANS



8.4.9 REFERENCE DOCUMENTS



8.4.10 OTHER INFORMATION



			Hazardou	ıs Materials A	and Waste	Inventory	Matrix F	Report			
ERS Business/Org.	Evans Ana	lytical Group			Chemical Loca	tion			CERS ID	10471270	
acility Name	Evans Ana	lytical Group							Facility II	D	
	2710 Walsh A	ive, Santa Clara 95051							Status	Submitted on 7/7	/2014 1:34 PM
					Quantities		Annual Waste	Federal Hazard		Hazardous Component (For mixture only)	s
OOT Code/Fire Haz.	Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
OOT: 2.2 - Nonflan	mable Gases	Nitrogen, Liquid	Gallons	1500		100		- Pressure			
Cryogen		CAS No 7727-37-9		itorage Container Aboveground Tank		Pressue > Ambient	Waste Code	Release - Acute Health			
			Type Pure			Temperature Cryogenic					

IV-B HAZARDOUS WASTE INVENTORY STATEMEN	IV-R HAZARDOUS	WASTEINVEN	ITORY STATEMEN
---	----------------	------------	----------------

DATE Dec	ember 17, 1987	PAGEOF_	
Business Nam		Business Address_	2710 Walsh Avenue, Santa Clara, CA
	Don A. Noakes	Business Phone	(408) 988-2800

UN/NA NUMBER	CA WST COD	CHEMICAL ABSTRACT NUMBER	CHEMICAL NAME/ COMPONENTS & CONCENTRATIONS	D.O.T. SHIPPING NAME	S L G	MAX QUANT ON HAND	ANNUAL THRU- PUT	U M N E I A T S	MAP
NA 1993	221		ISO PAR G	COMBUSTIBLE LIQUID NOS	L	800	26000	G	
UN 1719	123		ALKALINE LIQUID— AMMONIA 12 % COPPER 15%	CORROSIVE LIQUID NOS	L	220	100	G	
UN 1719	123		ALKALINE LIQUID AMMONIUM CHLORIDE 25%	CORROSIVE LIQUID NOS	L	220	100	G	
UN 1759	491		COPPER SALTS Sulfuric acid	CORROSIVE	S	300	18000	LBS	
					-				

IV-A HAZARDOUS WASTE INVENTORY STATEMENT

DATE DECEMBER 17, 1987 PAGE OF

Business Name Versatec Business Address 2710 Walsh Avenue, Santa Clara, CA

Submitted by Don A. Noakes Business Phone (408) 988-2800

UN/NA NUMBER	D.O.T CLASS	CHEMICAL ABSTRACT NUMBER	CHEMICAL NAME/ COMPONENTS & CONCENTRATIONS	COMMON OR TRADE NAME	S L G	MAX QUANT ON HAND	U M N E I A T S	MAP LOC
UN 1993	СL		VERSATEC TONER- ISO-PAR-G	TONER	L	800	G	
UN 1993	CL		VERSATEC TONER- ISO-PAR-G	TONER	L	55	G	
	ORM		FREON TE +	FREON TE	L	55	G	
	ORM		ارار/-TRICHLOROETHANE	Sam! FREON	L	55	G	
UN 17 6 0	CORR		BUTYL CARBITOL- 2-butoky ethanol	FREON	L	220	G	
NA 17 6 0	CORR		NITRIC ACID	same	L	110	G	
UN 1832	CORR		COPPER SULFATE SULFURIC ACID	COPPER CONCENTRATE	L	165	G	
UN 17 60	IRR		NICKELIMETAL WATER Same	NICKEL SULFAMATE	L	165	G	
UN 1824	ОХҮ		HYDROGEN 50% PEROXIDE ETHYL ALCOHOL	HYDROGEN PEROXIDE	L	115	G	
UN 1824	CORR		SODIUM HYDROXIDE	Same	L	1,750	G	
UN 1824	<u>CO</u> RR		caustic soda		-t-	750	G	-
	NFG		NITROGEN	Sam Q	L	500	591	

B-1 2805 BOWERS AVENUE CHEMICAL INVENTORY LIST

CHEMICAL NAME

SEE "BLUE" BINDERS ON BOTTOM SHELF IN FACILITES DEPARTMENT.

B-4 2590 WALSH AVENUE CHEMICAL INVENTORY LIST

CHEMICAL NAME	
**1,1,2-TRICHLOROETHANE	
1,1,1-TRICHLOROETHANE	
CE - CYAN PREMIX	
CE - MAGENTA PREMIX	
CE - PROCESS BLACK PREMIX	
CE - YELLOW PREMIX	
ECP - CYAN CONCENTRATE	
ECP - CYAN PREMIX	
ECP - CYAN TONER CONCENTRATE	
ECP - CYAN TONER PREMIX	
ECP - MAGENTA CONCENTRATE	
ECP - MAGENTA PREMIX	
ECP - MAGENTA TONER CONCENTRATE	
ECP - PROCESS BLACK CONCENTRATE	
ECP - PROCESS BLACK PREMIX	
ECP - PROCESS BLACK TONER CONCENTRATE	
ECP - PROCESS BLACK TONER PREMIX	
ECP - YELLOW CONCENTRATE	
ECP - YELLOW PREMIX	
ECP - YELLOW TONER CONCENTRATE	
ECP - YELLOW TONER PREMIX	
REON (R) TF	
REON (R) TMS	

CHEMICAL NAME

ISOPAR H

ISOPAR L

ISOPAR M

ISOPARAFFIC PETROLEUM SOLVENT

ISOPROPYL ALCOHOL ANHYD

TRICHLOROTRIFLUORETHANE

TYPE H, TYPE V80, TONER (CONCENTRATE)

TYPE H, TYPE V80 TONER (PREMIX)

VERSATEC CLEAR DISPERSANT

B-5 2855 BOWERS AVENUE CHEMICAL INVENTORY LIST

CHEMICAL NAME
ECP - PROCESS BLACK TONER CONCENTRATE FOR ECP-42
ECP - MAGENTA TONER CONCENTRATE FOR ECP-42
ECP - YELLOW TONER CONCENTRATE FOR ECP-42
ECP - CYAN TONER CONCENTRATE FOR ECP-42
ECP - PROCESS BLACK TONER PREMIX FOR ECP-42
ECP - MAGENTA TONER PREMIX FOR ECP-42
ECP - YELLOW TONER PREMIX FOR ECP-42
ECP - CYAN TONER PREMIX FOR ECP-42
CE - YELLOW TONER PREMIX FOR CE3224, CE3236, CE3244, CE3424, CE3436, CE3444, VPC STARTER. REPLENISHER & INTENSIFIER, CE3000 INTENSIFIER
TYPE M, TYPE S TONER (PREMIX)
ECP - CYAN TONER CONCENTRATE FOR ECP-42
ECP - YELLOW TONER CONCENTRATE FOR ECP-42
ECP - MAGENTA TONER CONCENTRATE FOR ECP-42
ECP - CYAN TONER PREMIX FOR ECP-42
ECP - YELLOW TONER PREMIX FOR ECP-42
ECP - PROCESS BALCK TONER PREMIX TONER FOR ECP-42
ECP - MAGENTA TONER PREMIX FOR ECP-42
VERSATEC CLEAR DISPERSANT
MATTE - BLACK POLYESTER FILM, CLEAR POLYESTER FILM
ELECTROGRAPHIC PAPER
VELLUM PAPER FOR VERSATEC PLOTTERS
TRANSLUCENT PAPER
SPECTRUM YELLOW TONER PREMIX FOR C2552, C2558, C2562, C2568
SPECTRUM BLACK TONER PREMIX FOR C2552, C2558, C2562, C2568
SPECTRUM MAGENTAL TONER PREMIX FOR C2552, C2558, C2562, C2568
SPECTRUM CYAN TONER PREMIX FOR C2552, C2558, C2562, C2568
THERMAL HEAD CLEANER

Cŀ	HEMICAL	
	NAME	

2510/8836 BLACK DRY IMAGER (TONER)

8836 BALCK DEVELOPER

8836 FUSER OIL

CLEAN-UPS

LIQUID ENVY INSTANT CLEANER

8.5 CERTIFICATIONS



8.5.1 CERTIFICATION / QUALIFICATIONS





David Gerhardstein Environmental Project Manager

Education

B.S. Environmental Science, Wright State University, Dayton, Ohio

Registrations

40-hour HAZWOPER

Highlights

8 years of experience in the environmental consulting industry Phase I Environmental Site Assessments Subsurface investigation Hazard mitigation Health and Safety Services

Experience Summary

Mr. Gerhardstein has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Gerhardstein has conducted and managed hundreds of Phase I environmental site assessments across industrial, commercial, multi-family residential, institutional and hospitality properties.

Mr. Gerhardstein further has performed dozens of Phase II subsurface investigations and has extensive experience related to remediation design and oversight, regulatory compliance assessments, soil, water and air sampling and analysis, vapor intrusion assessments and mitigation, and design, operation and maintenance of remediation systems.

Mr. Gerhardstein has worked for a wide range of clients that include financial institutions, real estate developers, brokers, investment groups, and Fortune 100 companies in the automotive, energy and heavy manufacturing industries.

Project Experience

Transfer of Industrial Facilities, Multiple Sites. Mr. Gerhardstein provided services for transfer of a portfolio of 14 industrial facilities located across the states of Kansas, Missouri, Nebraska, South Dakota, and Tennessee. He conducted site visits, interviewed key-personnel and prepared final reports. Additionally, he performed Phase II investigations at nine of the properties. He coordinated subcontractors and laboratory services, conducted subsurface analysis and sampling, and managed disposal of investigation derived waste.

Chlorinated Solvent Vapor Intrusion Mitigation, Former Automotive and Semiconductor Manufacturing Facilities, Dayton, Ohio and Mountain View, California. Mr. Gerhardstein managed tasks for two Superfund vapor intrusion sites in the states of Ohio and California. Duties included coordinating between regulators, clients and interested parties. He was responsible for inspecting numerous residential and commercial properties to assess potential vapor intrusion pathways. He managed the associated air sampling programs, worked on design of mitigation measures, oversaw installation of mitigation systems and implemented monitoring plans to ensure efficacy.

800-419-4923 www.PARTNEResi.com

Chlorinated Solvent Groundwater Plume Management, Active Automotive Manufacturing Facility, Vandalia, Ohio. TCE plume at an active automotive parts manufacturing facility. Responsibilities included evaluating performance of a pump-and-treat system installed to prevent further offsite contaminant migration and assistance in design and implementation of multiple system upgrades. He was responsible for monitoring system performance to ensure compliance with an NPDES permit for effluent discharge to surface water. He further performed groundwater, surface water and drinking water sampling activities, completed associated reports and managed hazardous investigation derived waste.

Methane Intrusion Mitigation, Former Landfill, San Rafael, California. Mr. Gerhardstein oversaw installation of a methane monitoring and mitigation system at a new retail development constructed atop a former landfill. Duties included ensuring that system construction details matched design criteria, troubleshooting and optimizing system performance, and conducting regular monitoring to ensure proper functionality. He prepared reports related to system construction and operation and worked with local regulators to design an ongoing methane monitoring program at the property.

Additionally, Mr. Gerhardstein has experience in the following areas:

- Pilot testing, design, optimization, operation and maintenance of groundwater and soil gas remediation systems
- Use of a wide range of environmental field equipment including multiple soil and groundwater sampling methods, PIDs, nuclear density gauges, soil gas and landfill monitoring equipment, and air sampling and monitoring equipment
- Subsurface investigation techniques including direct push, hollow-stem auger and sonic drilling
- Vapor intrusion assessment, sampling and mitigation solutions
- Manufactured gas plant site characterization and remediation

Contact

dgerhardstein@partneresi.com





Stanley Rutkowski Senior Project Manager Environmental Technical Director

Education

B.S., Biology, Southern Connecticut State University M.A., Elementary Education, Lesley University

Training

EPA 24-hour AHERA Inspector training CT, MA and NY Lead Inspector and Risk Assessor training XRF lead paint analyzer training 40-Hour OSHA HAZWOPER

Highlights

Over 27 years in the environmental consulting industry
25 years performing and managing Phase I ESAs
12 years performing asbestos and lead paint inspections, Phase II and III subsurface investigations, soil gas surveys and indoor air quality surveys

Experience Summary

Mr. Rutkowski is the East Coast Environmental Technical Director and is in charge of the company's Phase I ESA Training Program. He is also the Framingham, Massachusetts Office Manager. Mr. Rutkowski provides senior review expertise and staff training to ensure ASTM and AAI compliance and satisfaction of client requirements for Phase I ESAs, TSAs and desktop reviews. His responsibilities include: project oversight, staff and contractor supervision, employee training and technical assistance, report review, and client management. In addition, he is responsible for establishing and implementing environmental due diligence policy and procedure, template modification, and research and development of resources to improve the quality and efficiency of Partner's reports and staff.

Mr. Rutkowski has served as a senior project manager on numerous Phase I, II and III environmental site assessments, remediation and monitoring projects, asbestos inspections, lead paint inspections, radon surveys, and HUD, Fannie Mae, Freddie Mac and Brownfield property assessments. He has worked on projects nationwide, as well as in Canada, Puerto Rico and the Dominican Republic, for numerous types of clients, including lenders, real estate equity investors, commercial and industrial firms, telecom companies and municipal, state and federal agencies. Other duties include: report writing; proposal and work plan preparation; written and verbal presentation; budget management; providing regulatory expertise; client and regulatory agency interaction; and company representation.

Project Experience

Managed and conducted numerous Phase I ESAs and TSAs on: multi-family properties; commercial office buildings; retail shopping centers; gasoline service stations; hotels; dry cleaning plants; auto repair and auto body shops; industrial facilities; telecom facilities; and undeveloped and watershed properties throughout the U.S. Included among these were ESAs on watershed lands in upstate New York, on a number of hotel properties in the Midwest for two major hotel chains, and on numerous U.S. Post Office properties in the Northeast.

800-419-4923 www.PARTNEResi.com

Conducted numerous Phase II subsurface investigations and long-term groundwater monitoring of gasoline service stations, dry cleaning plants, industrial facilities, auto repair facilities and government agency properties, including Brownfields sites, throughout New England, New York, New Jersey and Ohio.

Conducted asbestos and lead paint inspections and asbestos and lead paint abatement monitoring on numerous properties in Connecticut, Massachusetts, New York and Virginia. Among these projects were a comprehensive lead inspection of a Virginia military base and a three-week round the clock emergency asbestos abatement monitoring project inside a section of the New York City subway system.

Reviewed/evaluated Phase I, Phase II, and Phase III reports throughout the U.S., Puerto Rico, Canada and the Dominican Republic.

Performed Radio Frequency (RF) Modeling and prepared reports for numerous telecom facilities in the Northeast and Mid-Atlantic.

Contact

srutkowski@partneresi.com





Education

B.S., Natural Resources M.S., Environmental Health Sciences

Registrations

Accredited AHERA Asbestos Building Inspector

Training

Asbestos Hazard and Emergency Response Act (AHERA) Building Inspection for Asbestos Hazardous Waste Operations and Emergency Response (HAZWOPER), 40-hour (with First Aid, CPR) EPA Lead Inspector EPA Radon Measurement Proficiency Course

·

Highlights

30+ years in the environmental service industry (environmental investigation/cleanup, environmental real estate due diligence, compliance auditing)

20+ years Fannie Mae DUS

20+ years Freddie Mac

10+ years HUD

Performed more than 1,500+ ESAs in 40+ states and the District of Columbia

Experience Summary

Ms. Chase is currently an environmental senior project manager and technical reviewer with the senior review team for a variety of Clients with specific attention to financial scopes of work including CMBS, SBA, Foreclosures, and others. Ms. Chase is currently based in New England working remotely (Greater Portland, Maine area) and from Partner's greater Boston office (Framingham, Massachusetts).

Ms. Chase has completed and/or managed upwards of 1,000 Phase I Environmental Site Assessments for a wide range of property types including active and inactive industrial facilities, with an emphasis on automotive manufacturing operations, gas stations, auto repair facilities, retail shopping centers, multitenant commercial properties and multi-family apartment complexes. Ms. Chase is currently involved in the daily Quality Assurance/Quality Control (QA/QC) and technical reviews of Phase I Environmental Site Assessment reports that have been performed throughout the United States and is an active field assessor at industrial or complex commercial sites. Ms. Chase's experience also includes the performance and/or management of numerous subsurface investigations for due diligence and liability purposes as well as regulatory closure for release sites.

In the role of Environmental, Health & Safety Coordinator for an automotive parts manufacturing company, Ms. Chase was responsible for the environmental compliance of 11 manufacturing plants located in the United States and Canada. Ms. Chase is also experienced in the performance of regulatory compliance audits, working for a regional environmental engineering firm headquartered in New England.

800-419-4923 www.PARTNEResi.com

Project Experience

Textile Mills, Maine. Completion of a portfolio of Phase I ESAs at six active textile mills located throughout Maine.

Commercial and Industrial Due Diligence, Canada. Completion of Phase I ESAs of several commercial and industrial properties in the Canadian Provinces of Ontario, Quebec and Nova Scotia.

Manufacturing Facilities, North Carolina. Completion of Phase I ESAs and Limited Compliance Audits of two cardboard manufacturing facilities in North Carolina

Furniture Manufacturing Operation, Illinois. Completion of a portfolio of Phase I ESAs and Limited Compliance Audits for a furniture manufacturing operation in Illinois.

Flight Support Operations, New England. Completion of a Phase I ESA and Limited Compliance Audit of two major flight support operations (FSO) at two regional airports in New England.

Medical Office Buildings, Boston, MA. Worked on a portfolio of 13 Phase I ESAs for medical office buildings located throughout the greater Boston area as part of pre-purchase due diligence activities.

Plastics Manufacturing Facilities, Eastern United States. Managed a portfolio of seven Phase I ESAs for active plastics manufacturing facilities located in the Eastern United States.

Manufacturing Facilities, National. Managed a portfolio of 13 Phase I ESAs for national paper products manufacturing facilities.

Railroad Properties, Midwest and Canada. Completion of over 30 Phase I ESAs on railroad properties, including repair facilities, throughout the Midwest and Canada.

Manufacturing Facility, Detroit, Michigan. Managed all phases of the due diligence associated with the sale of a sign and decal manufacturing facility located in Detroit, Michigan. Due diligence activities included Phase I & II ESAs, PCB transformer removal, underground storage tank (UST) removal and remediation and dye pit removal and remediation, and preparation of reports for submission to the Michigan Department of Environmental Quality for regulatory closure.

Contact

schase@partneresi.com





Education

B.S., Civil Engineering, Rutgers University, 2003

Registrations

Engineer in Training Certificate, NJ 0714-EIR-02152

Training

Department of Housing and Urban Development, Multifamily Accelerated Processing (MAP) Certification Department of Housing and Urban Development, LEAN Program Certification

Highlights

13 years of experience in Property Condition Assessments (PCAs), and Phase I Environmental Site Assessments (ESAs)

7 years of experience in Seismic Risk Assessments (SRAs)

Experienced in CMBS, Equity, Fannie, Freddie, HUD, and State Housing Authority PCAs and ESAs

Experience Summary

Mr. Daly has successfully managed single and multi-site Property Condition Assessment due diligence projects encompassing a broad range of property types and clientele. He has played an integral role in the due diligence process for a wide range of equity clients, commercial mortgage backed securities (CMBS) lenders, and leading nationwide banks in accordance with the American Society for Testing and Materials (ASTM) E 2018-15: Baseline Property Condition Assessment Process.

Current job functions include managing a large book of local and national due diligence clients. Specific responsibilities include providing technical support for Partner's Building Science department as a senior reviewer and relationship manager. Additional functions include training junior staff with ASTM standards to familiarize them with building components including foundation/substructure, structural framing, building facade and roofing systems.

With over thirteen years of experience, Mr. Daly has authored, managed, and reviewed several hundred Property Condition Assessments, Probable Maximum Loss, and Phase I Environmental Site Assessments of retail, office, industrial, multi-family residential, special use properties, as well as assisted living facilities, conducted under Freddie Mac, Fannie Mae DUS and HUD guidelines, throughout the United States for a wide range of lending institutions.

Prior to joining Partner, Mr. Daly served as a Project Manager and Staff Assessor for two other nationwide due diligence firms. Mr. Daly also performed as an independent professional assessor in the New York City market.

Mr. Daly regularly interfaces directly with bank loan officers, regulatory agencies, and investors on subjects including code compliance, liability, as well as contracting and scope of work issues. Major projects include large-scale loan portfolios and due diligence assessments encompassing equity level Property Condition Assessments, which have included projects requiring aggregation of specialized service scopes within the field of building sciences.

800-419-4923 www.PARTNEResi.com

Project Experience

Recent high profile recent projects of note include running a team to complete physical due diligence projects for the Rochdale Village community in Queens, NY (5,860 residential units) and the Parckchester Park apartment complex in the Bronx, NY (12,271 residential). Both reports prepared to ASTM E2018-08 "Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process" and the Freddie Mac Engineering and Property Condition Report Requirements. Loan sizes associated with these projects were in the hundreds of millions.

Project/Client Management, Grocery Store Retail ESA/PCA Portfolio, National. Project/Relationship Manager of a 498-site national grocery store portfolio as part of a large-scale transaction by a major supermarket chain in North America.

Past engineering/assessment services include structural team surveys. Structural survey of the 10-story hotel (400 S State College Blvd, Orange, CA- Jan 2012). Observations of discolored surfaces associated with a Property Condition assessment prepared by Partner led to a follow up assessment of post-tensioned slabs to rule out the possibility of potentially failing members. With the observations of a senior structural engineer which included moisture readings and a metal detector, conclusions indicated that no structural deficiencies at the concrete slabs were observed which allowed for the facilitation of a commercial loan.

Further experience includes field work for and management of a structural survey of the ~800 car parking garage structure at River Park Plaza (55 Richman Plaza, Bronx, NY- May 2012). Investigation and study revealed that years of neglect, moisture and chloride infiltration resulted in the requirement for approximately ten million dollars in critical and long term structural retrofit improvements in the form of concrete repairs, sectional replacement of columns and beams, and installation of expansion joints. The report was prepared by a licensed engineer and was utilized by a commercial lender in a due diligence effort associated with a property finance.

Part of a team that conducted foundation/slab movement investigation at a 160 unit apartment complex (1900 Estrada Parkway, Irving, TX- July 2014). Partner utilized a high precision altimeter to measure floor elevations at a property that was suspected to have significant foundation movement in an effort to determine if any structural foundation/slab retrofit work was required as part of an acquisition due diligence effort for an equity investor.

Contact

sdaly@partneresi.com



8.5.2 SAMPLING / TESTING CERTIFICATIONS



8.5SCOPE OF WORK



EXHIBIT "A-1"

PHASE I ENVIRONMENTAL SITE ASSESSMENT AND REPORT SCOPE OF WORK

I. OVERVIEW & GENERAL PROVISIONS

A. INTRODUCTION. The Environmental Professional's (hereinafter, "EP") general duties under the Master Services Agreement or Basic Ordering Agreement for Environmental and Engineering Services (the "Agreement") to which this Phase I Environmental Site Assessment ("ESA") And Report Scope of Work ("Scope of Work") is attached are to provide environmental hazard substance investigation and analysis to Client with respect to each Property listed on the Agreement or Task Orders subsequently issued by Client, and to provide the results and conclusions of the investigation to Client in a comprehensive, confidential report, as specified herein (the "Report"). The EP shall perform the services in accordance with the Agreement, and the terms, conditions and obligations of the Agreement are to be read and interpreted in accordance with this Scope of Work.

B. PURPOSE OF ASSESSMENT. The purposes of the Phase I Environmental Site Assessment ("ESA") are to identify "Recognized Environmental Conditions" (RECs) and "Controlled Recognized Environmental Conditions" (CRECs), as defined by ASTM Standard E-1527-13, affecting the Property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the Property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the Property under any applicable environmental law; 4) may affect the value of the Property, and; 5) may require specific due care actions or continuing obligations to be performed with regard to such conditions and circumstances.

This Scope of Work is intended to exceed the practices for performing "All Appropriate Inquiries" (AAI), pursuant to 40 CFR Part 312, which is <u>one</u> of the requirements for qualification of the innocent landowner, contiguous property owner, or bona fide prospective purchaser defenses under the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA") as defined in 42 U.S.C. §9601, et seq., as amended.

The information contained in the Phase ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing, 2) evaluate the Property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the Property, and/or; 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the Property.

- **C. DEFINITIONS.** Unless specifically defined herein, all capitalized terms in this Scope of Work shall have the same meaning as defined in the Agreement and ASTM Standards E-1527-13, E-2600-08, and E-2600-15. In the event of a conflict, the definition contained in the Agreement shall prevail.
- 1. The term "Hazardous Substance" shall mean any substance defined as a hazardous substance pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 et seq.) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the

A-1-1 P1SOW: LR 4-5-16

Clean Air Act (42 USC § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a Hazardous Substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

- 2. The term "Petroleum Products" shall mean substances included within the meaning of the petroleum exclusion to CERCLA, 42 USC § 9601(14), as interpreted by the courts and EPA, that is petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a Hazardous Substance under Subparagraphs (A) through (F) of 42 USC §9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word "fraction" refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics.)
- 3. The term "Recognized Environmental Condition" (REC) means the presence or likely presence of any Hazardous Substances or Petroleum Products in, on, or at a Property: (1) due to any Release to the Environment; (2) under conditions indicative of a Release to the Environment; or (3) under conditions that pose a Material Threat of a future Release to the Environment.
- 4. The term "Controlled Recognized Environmental Condition" (CREC) means a Recognized Environmental Condition resulting from a past release of Hazardous Substances or Petroleum Products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with Hazardous Substances or Petroleum Products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, Activity and Use Limitations, Institutional Controls, or Engineering Controls).
- 5. The term "Historical Recognized Environmental Condition" (HREC) means a past Release of any Hazardous Substances or Petroleum Products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, Activity and Use Limitations, Institutional Controls, or Engineering Controls).
- 6. The term "Data Failure" means a failure to achieve the historical research objectives even after reviewing the Standard Historical Sources that are Reasonably Ascertainable and likely to be useful. Data Failure is one type of Data Gap.
- 7. The term "Data Gap" means a lack of or inability to obtain information required by the ASTM practice despite Good Faith efforts by the EP to gather such information. Data Gaps may result from incompleteness in any of the activities required by ASTM E-1527-13, including, but not limited to the Site Reconnaissance and Interviews.
- 8. The term "Vapor Intrusion Condition" (VIC) means the presence or likely presence of any Chemical of Concern (COC) in the indoor air environment of existing or planned structures on a Property caused by the release of vapor from contaminated soil or groundwater either on the Property or within close proximity to the Property, at a concentration that presents or may present an unacceptable health risk to occupants.
- 9. The term "Vapor Encroachment Condition" (VEC) means the presence or likely presence of Chemical of Concern (COC) vapors in the sub-surface of the target Property caused by the release of vapors from contaminated soil or groundwater either on or near the target Property as identified by "Tier 1" or "Tier 2" procedures, as defined in ASTM E-2600-15.

A-1-2 P1SOW: LR 4-5-16

D. INFORMATION PACKAGE. The EP will be furnished with the following information:

- 1. An Agreement or Task Order which includes a Property Information Sheet which provides to EP: the Property's name; common address; legal description and lot, block and subdivision where applicable and known; the Client's Loan Number or Asset Number for the Property; Client's contact person and telephone number, and the Property's contact name and telephone number, if any.
- 2. The EP may receive copies of prior ESAs, environmental screening checklists of the Property, and environmental database reports, if any are in Client's possession. If none have been provided to EP, it may assume none are in Client's possession. EP shall be entitled to rely upon the foregoing items in the performance of the services, provided that such is consistent with information developed by the EP during performance of the services. In the event the provided information is refuted by or is substantially inconsistent with information developed by EP, EP shall rely upon that information which, in the professional judgment and opinion of EP, is most trustworthy and reliable under the circumstances.
- **E. SUPPORTING DOCUMENTATION.** The findings, opinions and conclusions in the Phase I ESA Report shall be fully supported by documentation. If the EP has chosen to exclude certain documentation from the Report, the EP shall identify in the Report the reasons for doing so. All relevant supporting documentation shall be included in the appropriate section of the Report, or if such that a copy of such documentation could not be obtained, this documentation shall be adequately referenced along with providing a reason in the Report, to facilitate reconstruction of the assessment by an environmental professional other than the EP. Sources that revealed no findings shall also be documented. The Report shall also include references to identify published sources relied upon in preparing the Report. Each referenced source shall be adequately annotated to facilitate retrieval by another party.
- **F. SUPPLEMENTATION OF ESA REPORT.** If the EP receives any information about the Property within ninety (90) days after its submission of the final Report, EP shall immediately notify the Client of the substance of such information and its impact on the Property and shall mail or deliver to the Client all written information so received within five (5) business days from the EP's receipt of such information.

A-1-3 PISOW: LR 4-5-16

II. ENVIRONMENTAL SITE ASSESSMENT PROCEDURES AND METHODS.

This Scope of Work is intended to exceed, and therefore by implication, meet all minimum requirements set forth in ASTM Standard E-1527-13. Accordingly, this Scope of Work is comprised of four general substantive components: 1) Assimilation of General Property Information; 2) Records Review; 3) Site Reconnaissance, and; 4) Interviews. Pursuant to the designated assessment procedures set forth in Section II of this Scope of Work, all four components of ASTM Standard E-1527-13 will be discussed in detail in the Report in the exact format specified in Section III of this Scope of Work.

If any investigation requirement contained herein cannot be met, the EP must indicate such fact and state in Section 1.4 of the Report the reason the requirement was not met and the estimated date upon which the requirement can be met. If access issues are encountered, EP should contact Client or Client representative for assistance immediately. All data gaps shall be discussed in Section 1.4 of the Report.

A. GENERAL PROPERTY INFORMATION AND DESCRIPTION.

- 1. Identify the Property by legal description (including lot, block and subdivision), street address, municipality, county, state, and zip code;
- 2. Indicate type of Property (office, retail, multifamily, warehouse, nursing home, congregate care, hotel/motel, industrial, undeveloped land, etc.), Property size (acres/square feet), number of building structures, building size (square feet), number of units, number of stories in building, building age, and the number of subterranean floors present.
- 3. Identify year buildings were constructed and substantially remodeled or rehabilitated, if applicable, and discuss construction type.
 - 4. Identify current use(s) of the Property.
- 5. Indicate names of owner(s), operator(s), manager(s), and all non-residential tenants/occupants pursuant to the guidelines set forth in Section II,C,1,m of this Scope of Work, and the nature of their business/operations, occupancy status; and
- 6. Prior Environmental Site Assessments. Summarize findings, conclusions and recommendations contained in any ESAs, environmental checklists or other environmental studies provided to EP. If available, copies of this information shall be provided by EP.
- **B. RECORDS REVIEW.** Review and interpret federal, state and local public records, as prescribed below, to assess the Property and surrounding areas to identify RECs, CRECs, and HRECs.
- 1. General Public Records Review. The EP's review should include, but not be limited to, the following public records:
 - a) Physical Setting Sources.
- (1) Topography. Report on regional, vicinity, and onsite topography including significant physiographic features, such as ridges, streams and valleys within one (1) mile of the Property. Include in the Appendix to the Report a color United States Geologic Survey ("USGS") topographic map (7.5 minute, 1:24,000 scale) with the Property's boundaries delineated on the map. Report on the range of elevations, overall topography, or slope.
- (2) Soils. Identify soil types and general characteristics, such as drainage, permeability.

A-1-4 P1SOW: LR 4-5-16

(3) Geology. Examine geologic data to determine the physiographic province within which the Property is located as it pertains to the regional geologic setting. Determine the type and approximate thickness of unconsolidated materials (materials beneath soils and above bedrock). Identify the characteristics (e.g., rock types, impermeable layers, bedrock characteristics) of local geologic formations. Identify depth to bedrock.

(4) Hydrology. Examine hydrologic data to determine approximate depth to shallow groundwater and direction of flow.

b) Historical Use Information.

Identify all prior uses of the Property since 1940 or first developed use, whichever is earlier at approximately five-year (5-year) intervals, including the nature of businesses or operations that were on the Property. A reasonable attempt should be made to identify uses of the Property prior to 1940, back until a time when the Property was not yet developed, intervals to be determined by the EP, based upon available record sources. At a minimum, the following record sources shall be obtained and reviewed to determine historic uses of the Property.

(a) Recorded Land Title Records. EP shall review publicly recorded records of fee ownership, land contracts, liens, activity and use limitations and other encumbrances currently affecting or filed of record against the Property, particularly noting any recorded document evidencing RECs.

(b) Chain of Record Title. ONLY AT THE REQUEST OF THE CLIENT, EP shall obtain and review a minimum fifty-year (50-year) chain of record title search for the Property, noting any past or present owners/grantees indicating a potential RECs affecting the Property only in one or both of the two following circumstances: 1) EP is expressly directed to obtain such chain of record title by Client in the Agreement, Task Order or Exhibit A-1 of this Scope of Work (if applicable), or; 2) EP recommends such chain of record title be obtained because, in their best professional judgment, other sources of historical information hereunder do not provide adequate data or representation of the historical uses of the Property, or state law requires such record chain of title be obtained to qualify for any innocent purchaser or secured lender exemptions from state environmental law liability. In either of these two circumstances, EP shall immediately notify Client of EP's opinion and recommendation that Client obtain such chain of record title. Despite EP's obligation hereunder to make such recommendation, EP shall not obtain such chain of record title until expressly authorized to do so by Client.

(c) Aerial Photographs. EP shall obtain and review aerial photographs of the Property, and surrounding and adjoining areas. The EP should obtain the oldest useful photographs, dating back to 1940 or earlier if possible, or to the time in which the Property was originally developed. In the Report, provide at least three original-quality aerial photographs with a minimum 10 to 15-year interval between photographs, if possible. At a minimum, the frequency of aerials shall represent periods with evidence of Property activity or development. All aerial photographs shall have the Property boundaries clearly outlined, and be labeled with a north arrow, scale, and date of the photograph.

(d) Fire Insurance Maps. EP shall obtain and review Fire Insurance Maps for potential RECs affecting the Property, and to help assess present and historical uses on the Property and at adjoining/nearby areas. Include in the Appendix to the Report copies of such maps obtained and reviewed. Property boundaries shall be clearly defined. Each map shall be labeled with the date and a north arrow.

(e) City Directories. EP shall obtain and review historical city directories for potential RECs affecting the Property, and to help assess present and historical uses on the Property and adjoining/nearby areas. EP shall research the Property use of any listings that could be a potential environmental concern (i.e., dry cleaners, manufacturing, repair and maintenance shops, gas

A-1-5 P1SOW: LR 4-5-16

stations, etc). If 5-year electronic city directories identify potential concerns, the EP <u>must</u> perform any additional research (i.e. local library) to refine the city directory search to assist determination when the tenant of concern occupied the Property. Include in the Appendix to the Report copies of relevant pages of such city directories obtained and reviewed. The Property shall be identified and all pages should be dated. If copies of the documents are not permitted, notes taken during the directory review shall be included in the Appendix to the Report along with an explanation as to why copies were not obtained.

(f) Maps and Other Data. EP shall obtain and review other documents and maps such as Property Tax Files, Field Cards, Assessor's Maps, Building Department Records, Zoning/Land Use Records, Local Historical Records, Fire Marshal Records, Business License Records, and other maps to help assess past and present historical uses on the Property and adjoining/nearby properties. Include in the Appendix to the Report, any map or document, which indicates a potential for RECs that may adversely impact the Property (for example, those involving the manufacture, generation, use, storage and/or disposal of Hazardous Substances or Petroleum Products). The area surrounding the Property that will be researched will be at a search distance and time period determined by the EP in its professional judgment. At a minimum, EP shall include a review of all adjoining and/or contiguous properties and attempt to determine current and past uses, tenants, and occupants for such properties. Factors to consider in making a determination of search distance and time period for previous uses of the properties in the surrounding area include: the extent to which information is reasonably ascertainable; the extent to which information is useful, accurate and complete in light of the review of the government agency records; hydrogeologic/geologic conditions of the Property that may indicate a high probability of Hazardous Substance or Petroleum Product migration to the Property; how recently local development has taken place; information obtained from interviews; and the extent to which history and/or uses of properties in the area surrounding the Property are generally researched, pursuant to local standards for good commercial or customary practice in environmental site assessments in real estate transactions.

If any observation or information indicates a reasonable possibility that Hazardous Substances or Petroleum Products that are located upon adjoining or nearby properties within one-quarter (1/4) mile radius of the Property may migrate to the Property, topographic observations shall be analyzed in connection with geologic, and hydrogeologic information obtained pursuant to Records Reviewed and Interviews to determine whether Hazardous Substances or Petroleum Products are likely to migrate to or from the Property through soil, soil gas/vapor, or groundwater. Additionally, EP shall provide the common street address for each off-site property so discussed in the Report. All assumptions used in EP's analysis should be presented in the Report.

2. Environmental Records Review.

a) Environmental Database Search. The EP will obtain and review a third-party commercially-available mapped, environmental government database report ("Database Report") for the Property from a nationally recognized vendor, which shall include, at a minimum, a search of the following databases at the prescribed search distances (the current ASTM E 1527 standard shall take precedence in the event the below search distances differ from such current ASTM E 1527 standard) and the results of such search depicted on the map:

Database Searched	Search Distance
Federal NPL Site List	1.0 mile/1.6 kilometer
Federal Delisted NPL Site List	0.5 mile/0.8 kilometer
Federal CERCLIS List	0.5 mile/0.8 kilometer
Federal CERCLIS NFRAP List	0.5 mile/0.8 kilometer
Federal RCRA CORRACTS TSD Facilities List	1.0 mile/1.6 kilometer
Federal RCRA Non-CORRACTS TSD Facilities List	0.5 mile/0.8 kilometer

A-1-6 PISOW: LR 4-5-16

Federal RCRA Generators List Property and Adjoining properties

Federal Institutional Control/Engineering Control Registries Property

Federal ERNS List Property

State and Tribal NPL-equivalent

State and Tribal Equivalent CERCLIS-equivalent

State and Tribal Landfill and/or Solid Waste Disposal Sites

O.5 mile/0.8 kilometer

State and Tribal Leaking UST Lists

0.5 mile/0.8 kilometer

State and Tribal Registered UST Lists

Property and Adjoining properties

State and Tribal IC/EC Registries Property

State and Tribal Voluntary Cleanup Sites 0.5 mile/0.8 kilometer
State and Tribal Brownfield Sites 0.5 mile/0.8 kilometer
Other Local, State or Federal databases As recommended by EP

EP shall determine if any of the unmappable/non-geocoded/"orphan" sites listed in the Database Report are located within the prescribed search radii, and EP shall ensure that all such sites listed in the Database Report are mapped or otherwise discussed in the analysis of the Database Report. The results of the Database Search on areas surrounding the Property shall be additionally discussed in the section of the Report detailing Surrounding Properties.

- b) Environmental Regulatory Agency Records Review. Obtain and review information from applicable governmental agencies in a timely manner regarding environmental violations, spills, releases, or incidents and/or status of enforcement actions at the Property and at nearby properties within one-quarter (1/4) mile radius of the Property. This regulatory records review shall be performed for all on-site environmental violations, spills, releases, and incidents, and all off-site active environmental violations, spills, releases, and incidents. This regulatory records review shall also be performed for any on-site or off-site environmental violations, spills, releases, and incidents, which EP identifies as RECs. Information to be obtained through these inquiries should, at a minimum, include information sufficient to enable EP to express an opinion, with justification, as to the likelihood or probability that identified RECs originating upon or under nearby properties may impact the Property.
- 3. Vapor Intrusion and Encroachment. For <u>all</u> ESAs, the EP must evaluate whether onsite RECs and CRECs and offsite properties with current/historic releases have the potential to pose a vapor intrusion or vapor encroachment risk that could require mitigation, institutional/engineering controls, and/or "continuing obligations." For adjoining/offsite properties, the EP <u>may</u> use the "Tier 1" screening criteria provided in ASTM E 2600-15. The EP shall use professional judgment to determine if conditions (including suspected and/or known residual contamination) represent a vapor risk and whether such risk presents an REC. The intended/future use of the Property should be considered by EP.

C. SITE RECONNAISSANCE.

- 1. General Property Characteristics. EP shall perform a Site Reconnaissance of the interior and exterior of the Property and a visual inspection of the exterior of adjoining properties and areas (EP shall attempt to avoid inspecting the Property on an inclement weather day), specifically, noting the following conditions:
- a) General Property Information. Observe and determine and/or confirm information specified in Section II.A of this Scope of Work.
 - b) Observe for additional indications of current and past uses of the Property.

A-1-7 P1SOW: LR 4-5-16

- c) Observe for additional indications of current and past uses of adjoining Properties and surrounding areas.
- d) Topographic Conditions. Observe topographic conditions and features of the Property and adjoining areas.
- e) Potable Water Supply. Determine the source of potable water for the Property. If the source is other than a public water supply system, indicate whether a public supply system is available for the Property's use.
- f) Sewage Discharge & Disposal. Identify current and historical methods of sewage discharge or disposal (sanitary sewer, septic system, cesspool, etc.). If other than a municipal system, identify the system age and whether such system appears to be in compliance with applicable state or local laws and regulations. Additionally, indicate whether a municipal system is available to the Property, and if there are any local or state regulatory issues affecting the same. EP should note whether floor drains and/or septic systems are present in connection with the the use and storage and of Hazardous Materials/Waste and/or Petroleum Products and opine on the potential for any Release into the Environment.
- g) Wastewater Discharge. Identify any wastewater generated at the Property and discuss the disposal and treatment of such wastewater. Identify whether the discharge is in substantive compliance with applicable regulatory requirement. EP should note whether wastewater discharges are present in connection with the use and storage of Hazardous Materials/Waste and/or Petroleum Products and opine on the potential for any Release into the Environment.
 - h) Solid Waste Disposal. Describe method of solid waste disposal.
- i) Surface Water Drainage. Describe any observed evidence of discharge of surface or wastewater into any drain, ditch, and stream on or adjoining to the Property.
- j) Drains. Note all drains located in the interior or exterior of the Property and determine point of discharge if possible. Note if any staining or discoloration of the drains is observed and if any odors are associated with the drains.
- k) Method of Heating/Cooling. Identify the current and historical methods of heating and cooling the buildings located upon the Property, including the fuel source (fuel oil, natural gas, electric, etc.).
- l) Wells and Cisterns. Describe any wells or cisterns located or observed upon the Property, including groundwater monitoring wells, supply wells, dry wells, etc., and indicate the status of any such structures (active, inactive, abandoned, etc.). Also, determine depth, construction, regulatory requirements and compliance for all wells (including any abandonment requirements for inactive and/or abandoned wells).
- m) Current Occupants. Identify all current non-residential occupants of Property. Except for Multifamily residential properties, if the Property has five or fewer occupants, a reasonable attempt shall be made to inspect all Occupant spaces and conduct interviews with all Occupants. If there are five or more current Occupants, a reasonable attempt shall be made to inspect the space of and interview the Major Occupants and all those other Occupants whose operations indicate or are likely to pose RECs in connection with the Property. The Report shall identify the Occupants interviewed and the duration of their Occupancy. For Multifamily residential properties, a representative number of individual units (approximately 10% of all units unless in the professional judgment of EP inspection of less than 10% of the individual units will provide an adequate representation), plus all common areas, shall be inspected.

A-1-8 P1SOW: LR 4-5-16

At a minimum, the EP must visually inspect the exterior and interior of the Property in accordance with the methods and procedures prescribed in the Standard. EP must request access to inspect any facility involving manufacturing, vehicle maintenance, dry cleaning, or any other type of industrial, maintenance or agricultural operations which involve or may involve the use of hazardous materials and/or the generation of hazardous waste. Refusal by Property representatives to grant such access, and the reason for refusal, should be documented in the Report. When such commercial operations are noted at a property, the EP should tabulate the names of the tenants, give a brief description of their operations, make note of the hazardous materials observed and provide an estimate of the waste stream and quantity.

- n) Additional General Property Observations. Note any additional relevant general Property characteristics observed which are not included in the above.
- o) Property Drawing. Prepare a drawing at not less than 1:600 scale depicting the Property, the onsite improvements, locations of all environmentally sensitive areas observed during the Site Reconnaissance or otherwise identified during the performance of this ESA (such as LUSTs, USTs, wells, drains, discarded debris, or drums, etc.) and all areas RECs, CRECs, and HRECs. The drawing need not be drawn to scale or based upon a survey, but must be sufficiently accurate to inform Client of the general locations of the listed areas or items. Include on the Property drawing (or an additional area drawing) all adjoining properties, and all nearby properties anticipated to contain RECs potentially impacting the Property. This drawing shall be professional quality (hand-drawings are not acceptable), preferably drawn via CAD system.
- p) Color Photographs. As part of the reconnaissance of the Property and surrounding areas, take at least one (1), twenty-four (24) exposure roll of color photographs of all relevant aspects of the Property, including but not limited to photographs of the improvements, interiors and exteriors of the improvements, all environmental hazards, and potential environmental hazards noted on the Property, adjoining properties and surrounding areas. Provide as many relevant photographs as possible in the Report. For each photograph, provide a brief written summary of subject (including the facing of the outdoor photographs) and relevance of photograph.
- 2. Investigation for Specific Environmental Hazards. At a minimum, the EP must visually inspect the exterior and interior of the Property in accordance with the methods and procedures prescribed by ASTM. EP must request access to inspect any facility involving manufacturing, vehicle maintenance, dry cleaning or any other type of industrial, maintenance or agricultural operations which involve or may involve the use of Hazardous Materials and/or the generation of Hazardous Waste. Refusal by Property representatives to grant such access, and the reason for refusal, should be documented in the Report. When such commercial operations are noted, the EP should tabulate the names of the tenants, give a brief description of their operations, make note of the Hazardous Materials/Wastes observed and provide an estimate of the waste stream and quantity.

When inspecting such facilities, the EP should pay specific attention to areas utilized for chemical and waste storage (both indoors and outdoors), process areas, areas where chemicals are applied and areas around aboveground storage tanks (ASTs) and underground storage tanks (USTs) to assess the quality of overall housekeeping practices, general adherence with applicable regulations and to determine if obvious spills and releases of hazardous materials have occurred.

EP should also note whether floor drains and/or septic systems are present, the potential for hazardous materials to have entered them and for any subsequent migration into the environment. The EP is expected to photograph any areas of potential environmental concern and should also attempt to cross-reference such tenants to see if they are identified in any of the regulatory database listings. EP should also request to view hazardous waste manifests and any other applicable environmental-related permits and registrations if the EP suspects they are required for proper/compliant operation.

A-1-9 P1SOW: LR 4-5-16

Storage Tanks – When ASTs or USTs are encountered at a Property, the EP must attempt to assess the age, condition, contents, size and regulatory compliance status of any such tanks. Such assessment should also include a review of any registration documents; permits; tank test results; soil/groundwater assessments; tank closure reports; Spill Prevention, Control and Countermeasure (SPCC) Plan if applicable; or any other relevant documents available. EP is authorized by Client to make a request to view such documents if they are not readily posted and available at the Property. EP is also expected to opine on any suspected or known historical USTs.

Dry Cleaners – When dry cleaners are encountered, the EP shall determine if the tenant conducts dry cleaning onsite or if the facility is a drop-off / pick-up center. For active, onsite dry cleaning facilities, EP shall determine and clarify the following: (i) name of the current dry cleaning tenant and owner, (ii) duration of all onsite dry cleaning operations, (iii) type of solvent used [PCE, other solvent, "Green" non-haz cleaning agent, etc], (iv) if currently "Green", EP shall determine if this replaced an older solvent-based system, (v) if the machinery is an open- or closed-loop system, (vi) age of the current machine, (vii) if current system is closed-loop, EP shall confirm if the system replaced a former open-loop system and the date the newer machine was installed, (viii) the servicer and frequency of the system service/maintenance, (ix), the existence or absence of secondary containment beneath the dry cleaning machine and waste drums areas, (x), the existence or absence of the floor being coated with a chemical-resistant epoxy sealant, (xi) if sealed, clarify the date when was the floor sealed, (xii) if sealed, confirm if the floor is sealed under the dry cleaning machine and waste drums areas, (xiii) if there are any drains in the tenant space and clarify if they drain into the public sewer or into an onsite septic leaching field, (xiv) clarify if the floor has any stains or cracks, (xv) comment on the overall housekeeping, (xvi) describe hazardous material and waste storage practices, (xvii) clarify the vendor(s) who drops off new solvent and picks up the spent solvent drums and waste, (xviii) confirm if there are any hazardous waste manifests kept onsite and comment if they are in good order with no gaps in the record.

- a) Hazardous Substances and Petroleum Products Used In the Ordinary Course of Occupants' Business. Visually examine all interior and exterior areas of the Property and review appropriate on-site records for any Hazardous Substances or Petroleum Products currently or previously located on or at the Property. Provide determination as to whether storage of any hazardous substance or Petroleum Products is substantially within federal, State or local regulations. Specifically discuss:
- (1) Any containers or drums observed on the Property labeled as containing Hazardous Substances or Petroleum products and identify the locations and approximate quantities involved, types of containers, condition of containers, any containment devices, storage conditions, and evidence of leakage.
- (2) Any containers or drums observed on the Property that are not labeled but suspected as containing or having once contained Hazardous Substances or Petroleum Products. For any suspected Hazardous Substances or Petroleum Products observed, identify the locations and approximate quantities involved, types of containers, condition of containers, any containment devices, storage conditions, and evidence of leakage.
- (3) Disposal locations of waste Hazardous Substances and waste Petroleum Products. Include brief comments on whether such disposal and treatment methods seem appropriate and appear to meet applicable standards. EP shall request to review permits, manifests, contracts and/or methods used to dispose of Hazardous Substances, solid wastes, residual or waste materials and sanitary and process waste waters.
- b) Hazardous Substances and Petroleum Products: Evidence of Releases. Observe all areas of the Property for visual evidence of releases, spills, dumping, significant air emissions or other illegal or improper disposition of Hazardous Substances or Petroleum Products, including but not limited to evidence of stained or corroded floors or paved surfaces, sumps or drains in storage areas,

A-1-10 P1SOW: LR 4-5-16

stained soil, stained or stressed vegetation, etc. Also observe all operations and/or equipment, which generate or controls air emissions. Discuss all such areas in the Report and include reference to such areas in the Property Drawing.

c) Polychlorinated Biphenyls. Identify electrical or hydraulic equipment known or suspected to contain Polychlorinated Biphenyls ("PCBs") based on observation and review of facility records of the Property. For electrical equipment located upon the Property, determine the ownership and the year of manufacture (or age) of the equipment; identify any evidence of past or current leakage, and whether the equipment is marked as "Non-PCB Containing". If the equipment is utility-owned and there is evidence of past or current leakage, EP shall contact the utility to determine PCB content of the equipment unless the equipment has been verified to have been manufactured in or after 1980 or is clearly marked "Non-PCB Containing". If the equipment is not utility-owned and such equipment either cannot be verified to have been manufactured in or after 1980 or the transformer is not clearly marked "Non-PCB Containing", attempt to determine whether or not the transformer contains PCBs. If the equipment is not utility-owned and is not clearly marked "Non-PCB Containing", and evidence of past or current leakage is present, recommend appropriate actions, including testing for PCB content. For other equipment observed which is likely to contain PCBs, attempt to identify the type of equipment, age or manufacture date, condition and any evidence of past or current leakage. Fluorescent light ballasts likely to contain PCBs do not need to be identified or discussed.

d) Asbestos Containing Materials. For all building types constructed prior to 1985, the EP will perform a limited asbestos-containing material ("ACM") inspection ("ACM Inspection") to identify the location, quantities, and condition of all obvious and accessible suspect ACM ("SACM") and presumed ACM ("PACM"), and estimate repair, replacement and maintenance costs of all such ACMs, SACMs, and PACMs. A representative number of individual units (approximately 10% of all units or areas unless in the professional judgment of EP, inspection of less than 10% of the individual units or areas will provide an adequate representation), plus a representative number of common areas (hereinafter collectively the "Representative Areas"), shall be inspected and sampled according to the protocol specified below.

The EP should visually estimate the quantity of all (friable & non-friable) observed suspect materials and assess its condition and its potential for disturbance. The EP should determine if an Asbestos Operations & Maintenance (O&M) Plan for the continued in-place management of ACMs, SACMs, and PACMs has already been implemented at the Property and whether the O&M Plan appears to adequately address all observed ACMs, SACMs, and PACMs. In addition, EP should also inquire with Property Management regarding the existence of any previous asbestos surveys and if abatement projects have been undertaken at the Property. Any such information provided should be incorporated into the ESA Report.

Depending on whether or not sufficient information on past abatement projects is provided, EP should opine on how much ACM has already been removed from the building and how much may still be present.

The ACM Inspection shall be performed by or under the direct supervision of an AHERA or state-equivalent certified inspector.

(1) The ACM Inspection should include the following: (a) a general review of building construction drawings/specifications and/or renovation plans and specifications, if readily available, to assist in identification and documentation of ACMs; (b) an inspection of all reasonably accessible and observable representative building areas; (c) documentation of the location of all friable and non-friable ACMs, SACMs, and PACMs; (d) assessment of their conditions; and (e) collection of bulk samples of observed <u>DAMAGED</u> materials (non-friable and friable), using appropriate sampling protocols and submittal to a qualified analytical laboratory for asbestos content analysis by U.S. EPA PLM methodology. No more than a total of twenty (20) individual samples may be obtained for analysis without the prior written authorization of Client. However, if in the professional judgment of the EP additional samples are recommended, EP shall immediately attempt to obtain Client's consent to

A-1-11 P1SOW: LR 4-5-16

collect and analyze such additional samples while still on-site, or EP may collect additional samples and request Client's consent to analyze such additional samples prior to laboratory analysis.

(2) The EP shall prepare and present a written compilation of data in tabular form (substantially similar to the ACM sample table presented in Sample Table I of this SOW) in the text section of the Report which provides the following information: 1) exact locations of all ACMs, SACMs, and PACMs observed and/or sampled; 2) type of observed materials (ceiling tile, floor tile, pipe wrap, etc.) observed and/or sampled; 3) friability ("friable" or "non-friable") of the materials observed and/or sampled; 4) condition of the materials observed and/or sampled as defined by AHERA guidelines (i.e. "good," "damaged," or "significantly damaged"); 5) the potential for disturbance of the materials observed and/or sampled; 6) recommendations to be considered with respect to all ACMs, SACMs, and PACMs, and; 7) cost estimates for each recommendation requiring action.

The ranges of recommendations to be considered by the EP for ACMs, SACMs, and PACMs shall at a minimum include the implementation of an Asbestos O&M Plan for maintenance in place and/or the removal, repair, encapsulation, or enclosure and shall be consistent with the OSHA "Occupational Exposure to Asbestos" Final Rule, 29 CFR Parts 1910 and 1926, et al. All recommendations shall include the EP's cost estimate for such recommendation. The EP shall recommend the least costly response action that protects the health and safety of the building occupants for each homogeneous area consistent with the hazard assessment criteria in AHERA and in accordance with the OSHA Final Rule referenced above.

e) Radon. For all residential, multifamily, and child daycare centers located in areas of EPA-determined high concentration of radon gas (Properties located in areas identified by the U.S. EPA as Radon Zone 1 or within a state or local jurisdiction requiring radon testing, the EP shall perform a radon gas test which meets EPA or applicable state requirements. EPs shall collect a "short term" (minimum 48 hours) radon gas "sample" that consists of two (2) radon gas collection canisters set adjacent to each other in the lowest habitable space (not in closets. If the Property has more than three (3) buildings, the EP shall select three (3) representative buildings within which to perform the radon testing. The test(s) shall be performed in the habitable area(s) (within a residential housing unit) most susceptible to radon gas accumulation (generally the lowest habitable area of the building). If radon is detected in concentrations greater than that allowed by federal, state, or local statutes or regulations or the U.S. EPA recommended action levels, the EP shall so state in the Report and provide recommendations, with cost estimates for remedial actions.

f) Lead-Based Paint. For all residential or multifamily residential properties, schools, churches, or day care facilities constructed prior to 1978, the EP shall assess the potential for the potential presence of suspected Lead-Based Paint (LBP). Any multifamily property built prior to 1978, MUST include an inquiry to the appropriate local agency (i.e., Health Department and/or Childhood Lead Poisoning Prevention Program) to determine if the Property is in compliance with applicable Lead Law requirements and whether there have been or are any current LBP violations, actions or complaints on file against the Property Owner/Management.

The EP should determine if a LBP O&M Plan (if permitted by applicable Lead Law requirements) for the continued in-place management of painted surfaces has already been implemented at the Property. In addition, EP should also inquire with Property Management regarding the existence of any previous LBP surveys and if abatement projects have been undertaken at the Property. Any such information provided should be incorporated into the ESA Report.

A representative number of individual units (approximately 10% of all units or areas unless in the professional judgment of EP, inspection of less than 10% of the individual units or areas will provide an adequate representation), plus a representative number of common areas (the "Representative Areas"), shall be inspected and sampled according to the protocol specified below.

A-1-12 P1SOW: LR 4-5-16

(1) LBP Inspection & Testing Methodology. The LBP Inspection should include the following: (a) an inspection of all reasonably accessible painted surfaces; (b) assessment of their conditions; and (c) collection of bulk samples of observed <u>DAMAGED</u> painted surfaces using appropriate paint chip sampling protocols and submittal to a qualified analytical laboratory for lead content analysis by U.S. EPA methodology. No more than a total of ten (10) individual samples may be obtained for analysis without the prior written authorization of Client. However, if in the professional judgment of the EP additional samples are recommended, EP shall immediately attempt to obtain Client's consent to collect and analyze such additional samples while still on-site, or EP may collect additional samples and request Client's consent to analyze such additional samples prior to laboratory analysis. The use of a hand-held XRF screening device may be used, as EP's discretion.

(2) Building Components to be Sampled. In those units and common areas selected for testing, a representative portion of the painted or lacquered surfaces of building components likely to contain LBP shall be tested, with emphasis on those surfaces subject to friction (e.g., window sills and door jams) and surfaces that are reasonably accessible to children under the age of seven (7). Representative building component surfaces in individual living units include, but are not necessarily limited to, woodwork/molding, doors, door jams and trim, window sills and sashes, cabinets, walls, ceilings, counter tops, stair railings, floors, radiators, balcony railings, and baseboards. Representative building component surfaces in common areas include, but are not necessarily limited to, stair treads, stair risers, entry doors, entry door casings, window ledges, newel posts, garage doors and porch trims.

(3) Results, Conclusions, and Recommendations. Accurate records and notes shall be kept by the testing personnel of the number of units, unit numbers, sample ID, sample location, type of substrate, condition of paint, accessibility to children, and quantity for all tests performed. Results shall be provided in tabular format (substantially similar to Sample Table II presented of this SOW) in the text section of the Report that includes the information specified above. Based upon the test kit and other relevant information, the EP shall indicate whether the Property is in compliance with applicable State or local laws, regulations, and ordinances regarding LBP inspection, abatement, and notification requirements. If local ordinances apply, the EP shall include a copy of the relevant provisions of such ordinances in the Report. EP shall provide cost estimates for any further actions recommended.

Additionally, the LBP survey results shall contain EP's recommended corrective actions (removal and replacement, encapsulation, enclosure, manage in place, etc.) for each unit or common area in which LBP was identified above applicable regulatory levels and cost estimates for EP's recommended corrective action. Estimated LBP corrective action costs shall be calculated based upon requirements specified in the state or local regulations for the jurisdiction in which the Property is located, if applicable. The average value of the cost estimates calculated for the units that were tested shall be used as a representative corrective estimate for units that were not selected for testing. The average estimated cost per unit shall be assigned to the untested units to calculate an estimated corrective cost for the entire structure. All field inspection sheets, custody forms, and laboratory reports must be included in the Report.

Prior to any recommendation for a LBP O&M Plan, EP must first confirm with the local Health Department, Childhood Lead Poisoning Prevention Program, and/or applicable Lead Law requirements if the local statutes and regulations permit the implementation of a LBP O&M Plan as a method of protecting the health and safety of onsite occupants, children, and maintenance workers.

g) Lead in Drinking Water. EP shall determine the potable water source for the Property. If the potable water source is a public utility, EP shall contact the utility to confirm that such utility is in compliance with current EPA requirements for lead concentrations in drinking water.

For all residential or multifamily residential properties, schools, churches or day care facilities not served by a municipal water system, EP shall contact the applicable regulatory agency which oversees the use of private water-supply wells to confirm that the private drinking water well is in compliance with current

A-1-13 P1SOW: LR 4-5-16

EPA requirements for lead concentrations in drinking water. EP shall determine both permitting and water-quality compliance.

For private drinking water supply wells with no record of prior water-quality data, EP shall collect one static (unpurged) and one dynamic (purged at least 3 minutes prior to sampling) drinking water sample from the Property for analysis (in accordance with the most recent, accepted analytical method) to determine the lead content of the Property's potable drinking water. EP shall indicate whether such lead content exceeds EPA or other applicable state or local standards for drinking water. Prior to collecting water samples, EP shall ensure that an appropriate number of water taps be flushed and sealed to ensure the static water samples are collected from taps idle for at least 6 hours but no more than 48 hours.

- h) Landfills. Identify whether the Property is located on or within a one-half mile (0.5 mi)/0.8 kilometer (0.8 km) radius of a known licensed or unlicensed landfill, or a federal or state-permitted hazardous waste/disposal site. Indicate whether it is an open or closed landfill. Observe for any indications of on-site land filling.
- i) Pits, Sumps, Surface Impoundments, Catchbasins and Pools of Liquid. Identify the location, condition and contents of all pits, sumps, surface impoundments, catchbasins and pools of liquid observed on the Property. Note the current disposition of each in the Report and indicate their locations on the Property Map.
- j) On-Site Aboveground Storage Tanks and Underground Storage Tanks. The EP shall identify all confirmed and possible, current and past ASTs and USTs located on or under the Property and shall take note of any vent pipes, fill pipes, concrete pads, saw cuts in paved areas, or other customary apparatus or indications of storage tanks.

For each existing tank system, EP shall attempt to determine or identify year installed, size or capacity, material of construction (tanks and associated piping), age of material stored, corrosion protection method (tank and piping), leak detection method, presence or absence of overfill protection, containment facilities, and any evidence of more than deminimus leakage, spillage or staining. State whether the tank is empty or contains product. If not empty, identify the type of product and estimate quantity so contained. EP shall indicate whether registration/permitting of the tank is required by federal, state or local requirements and when the tank has been registered with the appropriate regulatory agency. EP shall identify whether the tanks meet current regulatory requirements and whether the tanks meet the December 1998 UST standards. EP shall review any registration documents, permits, tank test results, inventory reports, soil/groundwater assessments, tank closure reports, SPCC Plan if applicable, and any other relevant documents available. EP is authorized by Client to make a request to view such documents if they are not readily posted and available at the Property.

If tanks have been removed or abandoned in place, also include available information describing the removal or abandonment procedure, and soil analytical data, as well as date of removal or abandonment. If possible, determine through interviews or reviews of regulatory records, the date when any removed or abandoned tanks were last operated, the name of the last owner and operator, and when they were removed or otherwise abandoned or made inoperable. EP is also expected to opine on any suspected or known historical USTs.

The Report shall include locations of existing and former USTs and ASTs in the Property Drawing. A table (substantially similar to the sample table presented in Section IV of this SOW) shall be provided in the text section of the Report summarizing current and former on-site tanks.

k) Radiological Hazards. EP shall identify the use, storage, generation or disposal of any radiological substance or equipment not considered a Hazardous Substance. Indicate whether such use, storage, generation or disposal of the radiological substance appears to be within applicable federal or state statute and/or regulation.

A-1-14 P1SOW: LR 4-5-16

- l) Suspect Mold. For all building types, the EP will perform a limited inspection of interior building components to identify any visual and/or olfactory indications of suspected mold growth or water damage ("Suspect Mold & Moisture Inspection"). For residential Properties, the inspection should minimally include ten percent (10%) of all units plus, minimally, ten percent (10%) of all common areas, and all "down" units (hereinafter, collectively the "Representative Areas"). For all other Property types, the inspection shall minimally include ten percent (10%) of all areas. The inspection shall include the following:
- (1) Visual and olfactory assessment for suspect mold colonization and water-damaged areas [for multi-family Properties, the following building components/areas in the representative number of units/common areas shall be inspected, at minimum: interior walls and ceilings (bathrooms, kitchens, and bedrooms); in-unit and common mechanical closets; areas under kitchen and bathroom sinks; flat roofs (for evidence of water ponding); and operative status of ventilation equipment (kitchen and bathroom fans). For all other Property types, the following building components/areas in the representative areas shall be inspected, at minimum: interior walls and ceilings; mechanical rooms; and flat roofs (for evidence of water ponding)].
- (2) Perform interviews with Property personnel for information related to: water damage/intrusion, suspect mold growth, and tenant complaints; maintenance responsibility and (outsourced or in-house staff) history of HVAC equipment, and whether any operational problems related to moisture accumulation have been identified.
- (3) Document the location of all suspect mold growth or conditions conducive to mold growth.
 - (4) Photograph all affected areas observed.
- (5) The EP shall prepare and present a written compilation of observations, in tabular form, in the text section of the Report which provides the following information: i) exact locations of all suspect mold growth; ii) type of building material impacted; iii) visual moisture assessment (dry, damp, moist, wet); iv) dimensions of area(s) impacted; v) recommendations to be considered; and; vi) cost estimates for each recommendation requiring action.
- m) Additional Hazard Observations. Note additional relevant observations indicating a REC or CREC not discussed above.
- **D. INTERVIEWS.** The EP shall conduct appropriate interviews with persons familiar with the Property, surrounding properties and the general areas.
- 1. Property. Interview individuals associated and/or familiar with the Property to determine the present and historical land use activities at the Property. Such individuals shall include, but are not limited to, present and former Property owners operators and occupants, employees, key onsite managers, and occupants. Identify possible Hazardous Substances used or released, waste streams and prior use and ownership of the Property and facilities. Maintain names, addresses and telephone numbers of all persons interviewed and include notes of such conversations in the Appendix to the Report.

2. Surrounding Area.

- a) Interview persons at adjoining areas to determine the historical land use activities in the area surrounding the Property and to identify operations previously and currently conducted on properties in the vicinity of the Property.
- b) Interview adjoining or hydrologically upgradient property owners (or other persons, such as occupants or key property managers having knowledge of the site in question) within the

A-1-15 P1SOW: LR 4-5-16

surrounding area that may affect the Site (up to one mile) to obtain information about historic land use activities and conditions and to determine whether any RECs are known to have affected the Property in the past. The EP shall include the names, telephone numbers, and interview summary (including questions asked and interviewee's response) of the key persons interviewed.

- 3. Regulatory Agency Officials. Conduct inquiries by telephone, in writing or through visits with applicable municipal, county and state environmental regulatory agencies for information on existing and suspected RECs, CRECs, and HRECs that were not available from the environmental database search and regulatory file review.
- **E. ADDITIONAL SERVICES:** The EP shall perform any additional services that are defined in the site-specific Task Order.

A-1-16 P1SOW: LR 4-5-16

III. REPORT FORMAT. The Report shall discuss each component enumerated in Section II, "Environmental Site Assessment Procedures and Methods" of this Scope of Work in **EXACTLY THE** FORMAT PROVIDED BELOW. For each component enumerated in Section II and summarized below, if the item is inapplicable or response information does not exist, the Report shall nevertheless enumerate that item and so state its inapplicability.

NOTE: The section content descriptions provided in this following report format are intended to be general descriptions only of the components required in Section II of the Scope of Work and not an exhaustive list of all required subcomponents. EP must ensure that all components required in Section II of the Scope of Work are discussed in the Report.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Performed on:

[Property Name]
[Address]
[City, State, Zip Code]
Loan / Asset #: _____

Prepared for:

[Client]
[Client Address]
[Client City, State, Zip]

Prepared by:

[EP's Name]
[Address]
[City, County, State, Zip Code]
[Phone Number]
[Email Address of Primary Contact]

[Report Date]

A-1-17 P1SOW: LR 4-5-16

1.0 INTRODUCTION

1.1 Executive Summary

[Describe the key findings and conclusions of the Report, significant potential liabilities emanating from environmental hazards or special resources identified, recommendations, and cost estimates].

1.2 Purpose

[State the purpose of the investigation substantially in the same manner as provided in Section I,B of this Scope of Work].

1.3 Scope of Work

[Include a brief discussion of the assumptions used in conducting the ESA in determining its scope, including any limitations or qualifications on the findings, conclusions or recommendations of the Report. Identify whether this report meets the current ASTM E 1527-13 standard.]

1.4 Investigation Requirements Not Satisfied

[Discuss any investigation requirement that was not satisfied or information on any resource that was not available and the reasons why the requirement was not satisfied or the information on any resource that was not available. Discuss all identified data gaps. For all outstanding/pending information requests, also provide a professional opinion as to the likelihood that the outstanding information, when received, would change the conclusions and recommendation based on the currently available information.]

2.0 USER-PROVIDED INFORMATION

[Discuss the results of inquiries with the Client regarding the following:

2.1 Title Records

[Identify any user-provided land title records]

2.2 Environmental Liens or Activity and Use Limitation

[Identify any user-provided liens and AULs]

2.3 Specialized Knowledge

[Identify any user-provided specialized knowledge]

2.4 Valuation Reduction for Environmental Issues

[Identify any user-provided value-reduction information]

2.5 Identification of Key Site Manager

[Identify the Key Site Manager]

3.0 PROPERTY INFORMATION

3.1 Property Name and Address

[Identify Property name, address, city, county, state and zip code]

A-1-18 P1SOW: LR 4-5-16

3.2 Loan / Asset Number

[Identify Client's Loan Number (Use either "Asset Number" or "Loan Number" as appropriate)]

3.3 Legal Description

[Identify legal description]

3.4 Property Description

[Identify the Property type, size of Property, number of buildings, number of stories, square footage of buildings, and the number of units. Describe the Property improvements and year improvement(s) were constructed and substantively remodeled]

3.5 Current Uses of Property

[Identify current use(s) of Property]

3.6 Owners & Occupants of the Property

[Identify the current owner(s) of the Property, and identify the current non-residential tenants/occupants and their use of the Property]

3.7 Recorded Land Title Records

[Discuss the results of your review of recorded land title records. Identify whether any environmentally related liens, easements, deed restrictions, etc. were identified. Identify the source of this information.]

4.0 RECORDS REVIEW

[Include in the following subsections, an evaluation of all general public and government environmental records reviewed under Section II, B, and a summary of the results of all verbal and written inquiries of federal, state or local regulatory authorities, including:]

4.1 Physical Setting Sources

4.1.1 Topography

[Discuss Property elevation range, slope, and any significant features. If streams or rivers are discussed, identify direction of flow.]

4.1.2 Soils

[Discuss Property soils]

4.1.3 Geology

[Discuss Property geology, including unconsolidated materials, bedrock, and estimated depth to bedrock]

4.1.4 Hydrology

[Discuss Property hydrology including depth to shallow groundwater and groundwater flow direction; be sure to identify the source/basis of this information]

A-1-19 P1SOW: LR 4-5-16

4.2 Historical Use Information

4.2.1 Prior Uses of the Property

[Provide a detailed discussion and chronology of the history of the Property and its uses (this section should be compiled from all available information reviewed)]

4.2.2 Summary of Prior ESAs, and Environmental Checklists

[Discuss and summarize the findings, conclusions and recommendations of prior ESAs, environmental checklists, etc. provided to EP by Client].

4.2.3 Aerial Photographs

[Identify the source of the information. Discuss the findings of your review of historical aerial photographs for the Property, adjoining and surrounding properties.]

4.2.4 Fire Insurance Maps

[Discuss the findings of your review of historical fire insurance maps for the Property, adjoining and surrounding properties.]

4.2.5 City Directories

[Identify the source, and publisher. Discuss the findings of your review of historical city directories (provide a tabular report of findings where possible) for the Property and adjoining and nearby properties.]

4.2.6 Other Maps and Data

[Discuss the findings of your review of any other maps and data]

4.2.7 Chain of Title

[If performed, discuss the findings of your 50-year chain of title search. Else, indicate that a 50-year chain of title search was not required to be completed.]

4.3 Adjoining and Surrounding Properties.

4.3.1 Current Uses of Adjoining Properties

[Discuss the adjoining properties and their uses]

4.3.2 Past Uses of Adjoining Properties

[Discuss the past uses and occupants of all adjoining properties based on the findings from all sources of information reviewed. This section should a compilation and summary of all historical data for the adjoining properties.]

4.3.3 Current Uses of Surrounding Areas

[Discuss the current uses of the surrounding areas up to one-quarter mile.]

4.3.4 Past Uses of Surrounding Areas

[Discuss the past uses of the surrounding areas. This section should be a compilation and summary of all historical data for the surrounding properties (up to one-quarter mile).]

A-1-20 P1SOW: LR 4-5-16

4.4 Environmental Records Review and Interviews

4.4.1 Mapped Database Records Search

[Discuss the results of your mapped database records search. Be sure to provide conclusions as to the risk posed to the Property by the sites identified in this search. Also, for each site with documented environmental problems, please identify the name of the site, actual distance from the Property, and hydraulic gradient of the site relative to the Property. Include a table summarizing the findings which shall identify, for each database, all database listings found to apply to the Property, adjoining to the Property, one-eighth mile, one-quarter mile, one-half mile and one mile from the subject Property. Note – detailed discussion and analysis of sites with potential significant environmental concerns should be located in Section 3.4.2.]

4.4.2 Regulatory Agency Information

[Discuss the findings of your review of the regulatory records/files reviewed, and interviews with regulatory agency personnel.]

5.0 SITE RECONNAISSANCE AND INVESTIGATION

[Identify the inspector, date of the Property reconnaissance, weather conditions, and person(s) accompanying the inspector. Identify all areas observed, all substantive areas not assessed and why; and any other limiting conditions.]

5.1 General Property Characteristics

[Include an evaluation of the following characteristics of the Property as more explicitly set forth in Section II,C,1:]

5.1.1 Solid Waste Disposal

[Discuss Property's solid waste disposal practices]

5.1.2 Sewage Discharge & Disposal

[Discuss Property's current and historical sewage discharge and disposal practices];

5.1.3 Surface Water Drainage

[Discuss Property's surface water drainage]

5.1.4 Heating and Cooling

[Discuss Property's current and historical heating and cooling sources]

5.1.5 Wells and Cisterns

[Identify all wells and cisterns located at the Property. For all wells, identify type, use, status, depth, and regulatory requirements (registration and closure)]

5.1.6 Wastewater

[Discuss any Property wastewater generation, treatment and disposal.]

5.1.7 Additional Property Observations

[Discuss any other significant Property observations not discussed elsewhere in the Report]

A-1-21 P1SOW: LR 4-5-16

5.2 Environmental Hazards

[Include an evaluation of the following environmental hazards of the Property as more explicitly set forth in Section II,C,2:]

5.2.1 Hazardous/Regulated Substances/Wastes and Petroleum Products Used or Stored at the Property

[Identify and discuss hazardous/regulated substances and wastes, and petroleum products used at the Property in the following subsections.]

5.2.1.1 Labeled Containers and Drums

[Identify and discuss all labeled containers and drums at the Property; be sure to identify the quantities of each material]

5.2.1.2 Unlabeled Containers and Drums

[Identify and discuss all unlabeled containers and drums at the Property; be sure to identify the quantities of each material]

5.2.1.3 Disposal Locations of Regulated/Hazardous Wastes

[Discuss the disposal practices of hazardous substances/wastes and petroleum products/wastes used/generated at the Property]

5.2.2 Evidence of Releases

[Discuss any evidence of releases of hazardous substances and petroleum products]

5.2.3 Polychlorinated Biphenyls (PCBs)

[Identify and discuss any potentially PCB-containing equipment at the Property]

5.2.4 Asbestos Containing Materials (ACM)

[Discuss the findings of your ACM survey; be sure to include the ACM Inspection Results Table in this section]

5.2.5 Radon

[For residential properties, child daycare facilities, or as required, discuss the radon potential of the Property and radon testing results (if testing performed)]

5.2.6 Lead-based Paint

[Discuss the findings of your LBP observations; be sure to discuss any LBP testing Results]

5.2.7 Lead in Drinking Water

[Identify the potable drinking water supplier to the Property, whether the supplier is in compliance with U.S. EPA's lead in drinking water standard, and drinking water testing results (if testing performed)]

5.2.8 Landfills

[Identify and discuss any evidence of on-site landfilling activities observed or discovered.]

A-1-22 P1SOW: LR 4-5-16

5.2.9 Pits, Ponds, Lagoons, Sumps, Drywells and Catchbasins

[Identify and discuss all pits, ponds, lagoons, sumps, drywells and catchbasins at the Property]

5.2.10 On-site Aboveground and Underground Storage Tanks

[Identify and discuss all historical and current on-site tanks; be sure to include the on-site Tank Information Table in this section]

5.2.11 Radiological Hazards

[Identify and discuss any radiological hazards]

5.2.12 Limited Suspect Mold Inspection

[Discuss the limited mold inspection performed and its results. Present a written compilation of data, in tabular form, which provides the following information: 1) exact locations of all suspect mold growth; 2) type of building material impacted; 3) visual moisture assessment (dry, damp, moist, wet); 4) approximate dimensions of area(s) impacted; 5) recommendations to be considered; and; 6) cost estimates for each recommendation requiring action.]

5.2.13 Additional Hazard Observations

[Discuss any additional hazard observations not previously noted].

5.3 Vapor Intrusion and Encroachment

[Include an evaluation of the onsite and offsite RECs, CRECs, and HRECs and opine whether vapor risks are known or suspected.

5.4 Interviews

[Identify all persons interviewed and discuss significant interview findings.]

5.5 Additional Services

[Include a description of any Additional Services performed (if any, and such that there is not an appropriate report section to discuss such additional services) and the EP's results, conclusions and recommendations from such Additional Services.]

6.0 SUMMARY AND RECOMMENDATIONS

6.1 Findings and Conclusions

6.1.1 On-Site Environmental Concerns

[Based on the results of the assessment, identify whether there are any environmental hazards, RECs or CRECs (as defined by ASTM E 1527-13), and any vapor risks, associated with the Property including whether the Property contains or could contain any contamination above federal, state or local regulatory levels; actual or potential significant sources of liability; and actual or potential significant noncompliance issues with environmental laws, regulations or standards, including any potential impact on the future use of the Property. Discuss the findings and conclusions, focusing on on-site areas where there are potential or suspected environmental concerns, actual or potential sources of liability and non-compliance issues. All findings and conclusions must be supported by, and referenced to, the preceding content of the ESA. When applicable, the

A-1-23 P1SOW: LR 4-5-16

EP's findings shall include a statement of the exceeded threshold for each hazard, as defined by federal, state or local law.]

6.1.2 Off-Site Environmental Concerns

[Based on the results of the assessment, identify whether there are any environmental hazards associated with adjoining and nearby properties which may impact the Property. Discuss the findings and conclusions, focusing on off-site areas where there are potential or suspected environmental concerns. All findings and conclusions must be supported by, and referenced to, the preceding content of the ESA. When applicable, the EP's findings shall include a statement of the exceeded threshold for each hazard, as defined by federal, state or local law.]

6.1.3 Previously-Resolved Environmental Concerns

[Based on the result of the assessment, identify resolved environmental issues and HRECs (as defined by ASTM E 1527-13) that are currently not considered an environmental concern to the Property. Provide a detailed discussion and explanation of the resolution of each concern including specifically why EP considers the historical environmental condition is resolved and requires no further action.]

6.2 Recommendations

6.2.1 Recommendations for Further Investigation

[Include recommendations for further investigations, testing or analysis, if necessary, to evaluate if contamination exists on the Property. The recommended further investigations shall be supported by the Report's findings and the professional opinions of the EP regarding the potential for environmental contamination, or hazards on the Property. The EP must present cost estimates for the recommended further investigations or response action(s) and the length of time required to complete the recommended further investigations or response action(s).]

6.2.2 Recommendations for Regulatory Reporting

[Include recommendations for regulatory reporting which may be required by results of this investigation, including: name of the agency, contact individual, telephone number, street and mailing address; law or regulation which requires such reporting; time periods during which such reports must be made; and copy of reporting forms.]

6.2.3 Recommendations for Any Other Actions

[Include recommendations on any other actions and/or controls necessary to comply with any federal, state or local law, ordinance, regulation or permit requirements or restrictions that may be applicable to the Property in connection with identified environmental hazards (such as Due Care / Continuing Obligation Plans, Asbestos O&M Plans, Lead Paint O&M Plans, Moisture Management Plans). The EP must present cost estimates for the recommended action(s) and the length of time required to complete the recommended response action(s).]

7.0 ENVIRONMENTAL PROFESSIONAL INFORMATION

7.1 Project Personnel

[Include the names and titles of all persons who substantively worked on the ESA. Indicate which of these persons was the project manager for the study and Report].

A-1-24 P1SOW: LR 4-5-16

7.2 Report Certification

[Include a statement by a licensed engineer or certified environmental professional with a degree in geology, chemistry, or industrial hygiene that the ESA was performed under his or her direct supervision, that he or she has reviewed and approved the Report, and that the methods and procedures employed in the development of the Report conform to minimum industry standards. The statement shall indicate: "[I, We} declare that, to the best of [my, our] professional knowledge and belief, [I, we] meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312". And "[I, We] have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. [I,We] have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312." Include a signature block.]

7.3 Certification/Licensing

[Include a statement that the EP and all subcontractors are properly licensed and/or certified to do the work described herein where required.]

7.4 Report Reliance

[Include a statement identifying the parties who may rely on this report. If applicable, see Agreement or Task Order for required report reliance language.]

8.0 APPENDICES

[This Section shall include, but not be limited to, the following separately numbered documents and attachments:]

8.1 Property Background Attachments:

8.1.1 Photographs

[All copies of the Report must have color original or original-quality prints of photographs. At minimum, a photo of each side of the Property, each adjoining property and all potentially environmentally related issues/items shall be provided]

8.1.2 Property Drawing

[Property Drawing shall include the Property, all adjoining properties and north arrow; see Section II, C, 1, o for details]

8.1.3 Area Map

[Include map which shows major streets or roads (copy of street map with Property identified is acceptable) with north arrow]

8.1.4 Aerial Photographs

[All copies of the Report must have original, original-quality or legible copies with Property boundaries delineated and a north arrow]

8.1.5 Topographical Map

[Include a color copy of the USGS map with Property boundaries delineated, a north arrow, and scale]

8.1.6 Fire Insurance Maps

[Include copies of all fire insurance maps reviewed with Property boundaries delineated and a north arrow]

A-1-25 P1SOW: LR 4-5-16

8.1.7 City Directories

[Include copies of representative city directories reviewed with the Property and adjoining property listings (or where the Property listing would appear if it were listed) highlighted. The year of each directory shall also be denoted. If copies are not allowed, notes taken during the course of the directory review shall be provided.]

8.1.8 Other Maps and Data

[Include copies of other maps and other data described in Section II,B,1,b,(1),(f)];

8.1.9 Title Search Records

[Include copies of the abstract of title or other written title search materials].

8.1.10 References

[Include a list of all references cited or otherwise utilized for the ESA].

8.2 Governmental Agency Records Attachments

8.2.1 General Public Records

[Attach general public records (including regulatory file review information) obtained and reviewed pursuant to Section II,B,1]

8.2.2 Mapped Database Report

[Attach Mapped Database Report]

8.2.3 Regulatory Agency Records

[Attach all regulatory agency related records and correspondence generated, obtained and/or reviewed. Include list of agencies contacted for records search and name of persons contacted.]

8.3 Interview Record Attachments

[Attach a record of communication (ROC) for each and all persons interviewed for this assessment. The ROCs should include the date of the conversation and identity of individuals present during the conversation, the relationship of each person to the Property, and the results of the interview (including all issues discussed and responses received)].

8.4 Site Reconnaissance and Investigation

8.4.1 Reporting / Notification Forms

[Attach reporting or completed notification/registration forms submitted to State or local regulatory authorities]

8.4.2 Permits

[Attach copies of permit applications or permits provided]

8.4.3 Asbestos Survey Results

[Attach results of all documentation such as laboratory test results, chain of custody forms, copies of previous asbestos testing results, etc.]

A-1-26 PISOW: LR 4-5-16

8.4.4 Lead-Based Paint Survey Results

[Attach results of all documentation such as laboratory test results, chain of custody forms, field notes, copies of previous lead-based paint testing results, etc.]

8.4.5 Radon Survey Results

[Attach results of all documentation such as laboratory test results, chain of custody forms, field notes, copies of previous radon testing results, etc.]

8.4.6 Lead in Drinking Water Survey Results

[Attach results of all documentation such as laboratory test results, chain of custody forms, field notes, copies of previous lead testing results, etc.]

8.4.7 AST & UST Tests

[Attach results of any available leak tests for AST and USTs, as well as inventory information]

8.4.8 Corrective Action Plans

[Attach copies of existing corrective action plans, communication or public interaction plans]

8.4.9 Reference Documents

[Attach copies of reference documents such as soil or water studies]

8.4.10 Other Information

[Attach list of references and copies of any other appropriate information or documentation including copies of prior ESAs and checklists].

8.5 Certifications

8.5.1 Certification / Qualifications

[Attach copies of current certifications of all required licenses and certifications required of the EP and referenced above in Report Section 6; also attach copies of résumés of personnel conducting this ESA];

8.5.2 Sampling / Testing Certifications

[Attach current certifications of asbestos inspector, asbestos management planner, and current certificates from the analytical laboratories, and any certifications required to perform any other testing or procedure set forth in this Scope of Work].

8.6 Scope of Work

[Attach ONLY a copy of this Scope of Work. Do NOT append the Master Services Agreement, Basic Ordering Agreement, or the Task Order].

IV. TABLES. The following contains sample tables to be included in the appropriate sections of the Report. The tables provided in the Report minimally must contain the information as presented in the following sample tables.

A-1-27 P1SOW: LR 4-5-16

SAMPLE TABLE I

ASBESTOS INSPECTION RESULTS

PROPERTY NAME: PROPERTY ADDRESS:

Type of Material	Location	Sample Number	Asbestos Content (Presumed or lab result)	Friability	Condition of Material	Potential for Disturbance	Estimated Quantity	Recommendation	Cost Estimate

A-1-28 PISOW: LR 4-5-16

SAMPLE TABLE II

LEAD-BASED PAINT TESTING RESULTS

Sample Number	Sample Location	Type of Substrate	Condition of Paint	Accessibility to Children	Approximate Quantity	Test Result	Recommendation	Cost Estimate

A-1-29 PISOW: LR 4-5-16

SAMPLE TABLE III

SUSPECT MOLD & MOISTURE INSPECTION RESULTS

Location of Suspected Mold Growth	Type of Material Impacted	Condition of Impacted Material (intact or damaged)	Visual Moisture Assessment (dry, damp, moist, wet, etc)	Approximate Dimensions of Areas Impacted	Recommendation	Cost Estimate

A-1-30 PISOW: LR 4-5-16

SAMPLE TABLE IV

ON-SITE TANK INFORMATION

	Tank ID Number				
	1	2	3	4	5
Type of Tank (UST/AST)					
Year Tank Installed					
Tank Size/Capacity					
Tank and Associated Piping Construction Material					
Tank Status (Active, Inactive, Removed, or Abandoned)					
Corrosion Protection Method (Tank and Piping)					
Leak Detection Method					
Overfill Protection Method					
Containment Structure					
Evidence of Leakage, Spillage, or Staining					
Does Tank Contain Product?					
Type of Product					
Quantity of Product					
Registration/Closure Status					

A-1-31 PISOW: LR 4-5-16

APPENDIX H OTHER SUPPORTING DOCUMENTATION





Project Manager:

PRE-SURVEY QUESTIONNAIRE (Building Assessment & Environmental)

Instructions: Please complete the following questionnaire to the best of your knowledge.

GENERAL SITE INFORMA	TION		-					
Street Address(es): 2805	Bowers Ave							
City, State Zip: Santa Clar	a				County: Sa	nta Clara		
Parcel Number(s): 216-28-0	063							
Contact	Name			Phone	e Number	Yrs. Associated w/Site		
Owner:	KeyPoint Credi	t Union		408 73	1-4100	18		
Site Contact:	Larry Scofield			408 593	3-4686	18		
Key Site Manager:	Larry Scofield			408 593	3-4686	18		
Previous Owners, Operators and/or								
Occupants:								
PROPERTY USE AND SPEC	CIFICATIONS	}						
□ Residential X Office/Retai	I □ Industrial	□ Vaca	ant Land	□ Agri	cultural 🗆 Other	·:		
Provide all known current/for	mer addresses	and/or	parcel nu	umbers	:			
Total Property Size (acres):	5.12		Electricit Santa Cl		der: City of			
Total Number of Buildings:	1		Heating	System	n Fuel Source(s):	Mixed		
Total Building Size (SF):	Approx. 101,96	66.5	Gas Prov	vider: F	G&E			
Net Rentable Area (SF):	Approx. 99,075	5	Cooling System Power Source: Electrical					
Original Construction Date:	1974		Potable Water Source/Provider: City of Santa Clara					
Date(s) of Renovation(s):			Sanitary Sewer Provider: City of Santa Clara					
Number of vacant units:	1		Storm Drainage Provider:					
Any waste water discharge a	t the site? □	Septic 7	Γank/Leac	hfield	X Sanitary Sev	ver □ Other □ None		
OCCUPANTS/TENANTS								
Current & Previous Occup #	oants/Unit	Yrs. o	of occupa	ancy	Brief descript	ion of on-site operations		
Colfax		2018	Present		Office, IT, Testing	5		
Yes Video		2014	-2018		Office, Video tra	nsfer		
Vantage Data Centers		2013	-2017		Office			
OpenTV-Nagra		2018	-2020		Office			
	PROPERT	Y CONI	DITION A	ASSES	SMENT INFO			
Describe all pertinent building If available, please attached								
Project Number:			Return	via Fax	(:			

Return via Email:



Describe an	v onaoina/curren	t maior building	maintenance.	renovation.	seismic.	and upgrade work:

Describe any future building maintenance, renovation, seismic, and upgrade work:

Indicate which of the following	g items is	a Tenant (1	(L) or Landlord (L) responsibility for REPI	LACEMENT.	
	T	L		Т	L
Paving		Х	HVAC Condensing Units	X	Х
Pavement Seal-coating		Х	Window AC Units or Other		
Pavement Striping		Х	Domestic Water Heaters		Х
Sidewalks		Х	Fire Sprinkler in Tenant Space		Х
Exterior Paint		Х	Fire Alarm in Tenant Space		Х
Brick Pointing			Elevators/ Escalators		Х
Roofing		Х	Tenant Space Finishes	Х	
HVAC Rooftop Units	Х	Х	Toilet Room Fixtures & Finishes	Х	Х
HVAC Air handling/Fan coil units	Х	Х	ADA compliance	Х	Х

List all major vendors servicing the subject property (If addition provided, please attach separate sheet):

	Vendor:	Phone:		Vendor:	Phone:
Roofing	Alliance Roofing	408 261-2595	Painting	JBC Painting	408 626-9964
Elevator	Schindler Thyssenkrup	510 330-3298 408 210-0377	HVAC	Performance Air	408 920-6170
Fire Protection	Surefire	510 404-8075	Plumbing	Alert Plumbing	408 272-1423
Electrician	GT Jordan Elect	408 292-2388	Trash Disposal	Mission Trail	408 727-5365
Landscaping	Ramos Landscape	510 623-7477	Security System	PSG	800 286-4111

BUILDING ASSESSMENT INFORMATION

Note to Assessor: Verify answers during site interview and field observations. If yes, follow up thoroughly and documented issues, if present.

	Yes	No	Unknown
Has the subject property been cited for any violations? (If yes, attach citation.)		х	
Is a tenant monthly fee charged for common area maintenance (CAM)?	x		
Does the subject property experience any site drainage, ground water or flooding problems?		х	
Is there damaged or nonoperational site lighting?		х	
Does the subject property have any structural issues such as settlement, cracking or deflection?		х	
Has the subject property experienced any fire related or seismic damage?		х	
Does the subject property exhibit any water/moisture infiltration?			х
Does the subject property have any leakage or failures at the roof, walls or cellar?		х	
Is fire retardant plywood (FRT) installed anywhere in the structure(s)?			х
Are any portions of the facades covered with EIFS (synthetic stucco or Dryvit)?			х

Project Number: Return via Fax: Project Manager: Return via Email:



Are there any problems re	egarding synthetic stucco or E	EIFS?			Х
Are there any plumbing le	aks or prevalent past leaks?			х	
Are there any water press	ure issues at any time?			х	
Is galvanized or polybutyle property?	ene "gray" piping present an	ywhere in the subject		х	
Have any active or historio occurred?	cal leaks related to galvanize	d or polybutylene piping		x	
Has retrofitting or replace	ment of galvanized or polybu	itylene piping taken place?			х
Are there any electrical pr	oblems or inadequate electri	cal service?		х	
Is electrical amperage to	each unit is less than 60-amp	os?		х	
Is aluminum branch wiring	g present anywhere in the su	bject property?			х
If aluminum branch wiring	j is present, has retrofitting b	peen performed?			х
Are there any screw-in fus	ses present in the subject pro	pperty?		х	
Are there any elevator or	escalator shutdowns or deen	ned out of service?		х	
Was an "ADA Survey" eve copy.)	r conducted on the subject p	roperty? (If yes, attach			х
	ents been made to the subject subject property?	t property or does a Barrier	х		
Are there any unresolved	ADA related complaints or pe	ending litigation?		х	
Is there any mold or micro	obial growth at the subject p	roperty?		х	
	pants complained about mole	d or microbial growth at the			
subject property?				Х	
Is there a current formal i property?	ndoor air quality managemei	nt plan at the subject			х
Are all kitchens and bathro	ooms equipped with GFIs/GF	CIs?	х		
Is common area interior p	ainting performed as part of	routine maintenance?	х		
Is the amount of on-site p	parking provided adequate?		х		
Are the utilities (water, se	wer, gas, electric) adequate	to meet needs of the tenants	? x		
Is roof accessible with no	on-site OSHA approved ladd	er or roof hatch?	х		
Are the HVAC systems add	equate and/or functioning?		х		
Are there elevators preser contract?	nt regularly serviced under a	full-service maintenance	х		
Are there fire sprinkler sys	stems present, and regularly	serviced and tested?	х		
Are there fire alarm and d	etection devices, and regular	ly serviced and tested?	х		
INSPECTION INFORMA	TION				
When were the following:	systems last inspected?				
	Date:			Date:	
Fire Sprinkler	12/14/2019	Elevators/ Escalators	1/19/20	20—1/1/	2020
Fire Alarm	6/19/2020	Facades			
REPLACEMENT/REPAIL					
List the approximate age NA= tenant-owned or not ORIG=original to building	• •	ed below.			

Project Number: Return via Fax:
Project Manager: Return via Email:



	mated range (e.g., approx. 50% are 3 yrs. in age, 25%	are 10 yr	s. in age).	
Attach additional pages ic	or comments/ clarifications. Yrs / NA / Orig / Range	Yr	s / NA / Orig	/ Range
Paving:	Sealant/Striping:		37 .u. (7 G. i.g.)	riango
Landscaping:	Irrigation System:			
Masonry Pointing:	Exterior Paint:			
Windows:	Doors:			
Roofing:	Other Roofing:			
HVAC ():	HVAC ():			
HVAC ():	HVAC ():			
Electric Service:	Emergency Generator:			
Water Pumps:	Water Heaters:			
Elevator Finishes:	Elevator Controller:			
Escalators:	Fire Pump:			
Exterior Lighting:	Water Line:			
Building Signage:	Sewer Lines			
EIFS:	Elevator Machinery:			
Building Sealants:	Central Fire Alarm Panel:			
Skylights:	Lobby:			
Common Flooring:	Common Restrooms:			
DOCUMENT REVIEW				
Provide the following docu	uments prior to the site visit or indicate the availability	of each. Available		
		On-site	Attached	Not Available
Site Plan and ALTA Survey	y			
Certificate of Occupancy		War Room		
		War		
Copy of Open Building Per	rmits or Code Violations	Room		
Copy of Zoning Variances	or Fasaments	War		
Toops of Lorning Variations				
Don't Doll (with weit was		Room		
1	er, tenant name, unit area and occupancy	War		
percentage)				
1		War Room		
percentage)	er, tenant name, unit area and occupancy	War Room War		
percentage) Reduced Floor Plans	er, tenant name, unit area and occupancy ments (core and shell)	War Room War		
percentage) Reduced Floor Plans Original construction docu	er, tenant name, unit area and occupancy uments (core and shell)	War Room War		
percentage) Reduced Floor Plans Original construction docu	er, tenant name, unit area and occupancy uments (core and shell) nent es for last 5 years	War Room War		
percentage) Reduced Floor Plans Original construction docu List of mechanical equipm List of Capital expenditure	er, tenant name, unit area and occupancy uments (core and shell) nent es for last 5 years penditures	War Room War		

Project Number: Return via Fax:
Project Manager: Return via Email:



Service reports and inspection certificates: elevator and escalator							
Service reports and inspection certificates: HVAC							
Service reports and inspection certification	ites: electrical gei	nerator					
Service reports and inspection certification	ites: fire alarm ar	nd sprinkler					
ADA Survey or Barrier Removal Plan							
Previously prepared Property Condition	n Report or engin	eering studies					
ENVI	RONMENTAL S	ITE ASSESSMENT INFO					
Are there any plans for site redevelopr	ment or change ir	n use? □Yes □No If yes, please desc	cribe:				
ON-SITE ENVIRONMENTAL COND	ITIONS						
		onditions, either current or former , coection records and Safety Data Sheets (
Environmental Condition/Issue	Response	Environmental Condition/Issue	Response				
	Yes No		Yes No				
Aboveground Storage Tanks (ASTs)	х	Polychlorinated Biphenyls (PCBs)	х				
Underground Storage Tanks (USTs)	х	Electrical Transformers	х				
Hazardous/Toxic Substances/Chemicals	Hydraulic Litte		Х				
Chemical Spills/Releases	x	Elevators	х				
Dump Areas/Landfills	x	Asbestos	x				
Waste Treatment Systems	х	Lead-Based Paint	х				
Wastewater Discharges	х	Oil/Gas Wells	х				
Floor Drains/Sumps/Clarifiers/ Oil Water Separators	Х	Flooding, Leaks, Other Water Intrusion	х				
Pits, Ponds, Lagoons	x	Environmental Permits	x				
Stained Soil, Stressed Vegetation × Environmental Cleanups			х				
Pesticide/Herbicide Use	x	Water Damage, Mold	x				
Are there any bodies of water on or immediately adjacent to the site? ☐ Yes x No If yes, please describe:							
Has the subject site ever been occupied by the following? □ Dry Cleaner □ Gas Station □ Printing Facility □ Manufacturing Facility If yes, provide length of occupancy:							

Project Number: Return via Fax:
Project Manager: Return via Email:



Have any previous environmental investigations been performed at the subject property? ☐ Yes If Yes, are copies available? ☐ Yes ☐ No	□ No				
If Yes, also note type and describe: □ Phase I ESA □ Phase II □ Asbestos □ Lead Paint	□ Radon				
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or products in, on, or from the property? □ Yes x No If yes, provide brief explanation.	petroleum				
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardor or petroleum products in, on, or from the property? ☐ Yes x No If yes, provide brief explanation.	us substances				
Are you aware of any notices from any governmental entity regarding any possible violation of enlaws or possible liability relating to hazardous substances or petroleum products? □ Yes x No If yes, provide brief explanation.	vironmental				
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints relationary quality? ☐ Yes x No If yes, provide brief explanation.	ted to indoor				
Are you aware of any cases of extreme water damage or mold throughout the building(s)? ☐ Yes x No If yes, provide brief explanation.					
KEY PERSONNEL:					
Person completing questionnaire: Larry Scofield					
Title/Affiliation to the subject property: VP Corporate Administration					
Number of years associated with the subject property: 18					
Date: 01/13/2021					

Project Number: Return via Fax:
Project Manager: Return via Email:





Property Detail Report 2805 BOWERS AVE SANTA CLARA CA 95051

Owner Information

Owner Name 1 KEYPOINT CREDIT UNION
Mailing Address 2805 BOWERS AVE SANTA

CLARA CA 95051

Vesting Code Desc COMPANY/CORPORATION

Owner Name 2 -Owner Type --

CO

Vesting Code

Location Information

Legal Description

LOT A RECORDER'S BOOK 360 PAGE 26

 County
 SANTA CLARA
 Parcel No. (APN)
 216-28-063

 FIPS Code
 06085
 Alternative APN
 -

 Census Trct/Blk
 505202/3
 Legal Book/Page
 -

Twnshp-Rnge-Sect -- Map Reference --

Legal Land Lot -- School District Santa Clara Unified School District

Legal Block -- Subdivision

Last Market Sale Information

 Recording Date
 2003/09/04 00:00:00
 New Construction
 -

 Sale Date
 2003/09/04 00:00:00
 1st Mtg Amount
 \$

 Sale Price
 - 1st Mtg Type
 -

 Price Per SF
 - 1st Mtg Doc. No.
 -

Price Per Acre--Sale Doc. No.17320315Deed TypeGRANT DEED/DEED OF TRUSTTransfer Doc. No.20045994

Sale Type INSURED NON-RESIDENTIAL Seller Name WTA BOWERS LLC,

GRANT DEED Title Company FIRST AMERICAN TITLE CO

Lender

Last Transfer of Ownership

 Recording Date
 2008/11/14 00:00:00
 Book Number
 -

 Doc. Number
 20045994
 Page Number
 -

Doc. Type GD

Prior Sale Information

Recording Date 01/08/1996 Sale Type INSURED NON-RESIDENTIAL

 GRANT DEED

 Sale Date
 01/08/1996
 Transfer Doc. No.
 17320315

Sale Doc. No. 13153219 Title Company --

Seller Name SAFEWAY STORES INC Lender MID PENINSULA BANK

EMPLOYEES RETIREMENT,

--

Property Characteristics

Parking Spaces

 Building Area
 101,907 SF
 Total Rooms
 -

 No. of Units
 1
 Bedrooms
 -

 No. of Stories
 2
 Bathrooms
 0

Year Built1975 / 1976 EffectiveBasement--Condition--Basement Area--Construction--Heat Type--Roof Type--Air Cond. TypeYESRoof Material--Fireplace--

Site Information

Zoning ML Assessor Acreage 5.12
County Use Code 16 Calculated Acreage 5.34
County Use Code Desc. GENERAL INDUSTRIAL Assessed Lot SF 223,030
NONMANUFACTURING Land Use Code 5000

Calculated Lot SF 232,432 Land Use Desc. INDUSTRIAL (GENERAL)
Assessor Lot W/D / Land Use Category INDUSTRIAL (GENERAL)
Topography --

Tax and Value Information

2020 Improvement Value \$6,295,582 Tax Year Property Tax \$164,029 Improvement % 46.48% Tax Rate Code 7-014 Market Value Year Tax Exemption Total Market Value Assessed Year 2020 Land Market Value Assessed Value \$13,543,375 Market Imprv. Value Land Value \$7,247,793 AVM Value

Hazard Information

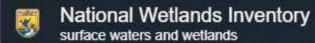
Flood Zone X Flood Panel -Flood Panel Date -- Wetland Type Riverine
Wetland Classification R4SBC

@ ABOUT

GET DATA

A PRINT

Q FIND LOCATION



BASEMAPS >

MAP LAYERS >

☑ Wetlands

☑ Riparian

00 00

☐ Riparian Mapping Areas

00

0

☑ Data Source

O Source Type

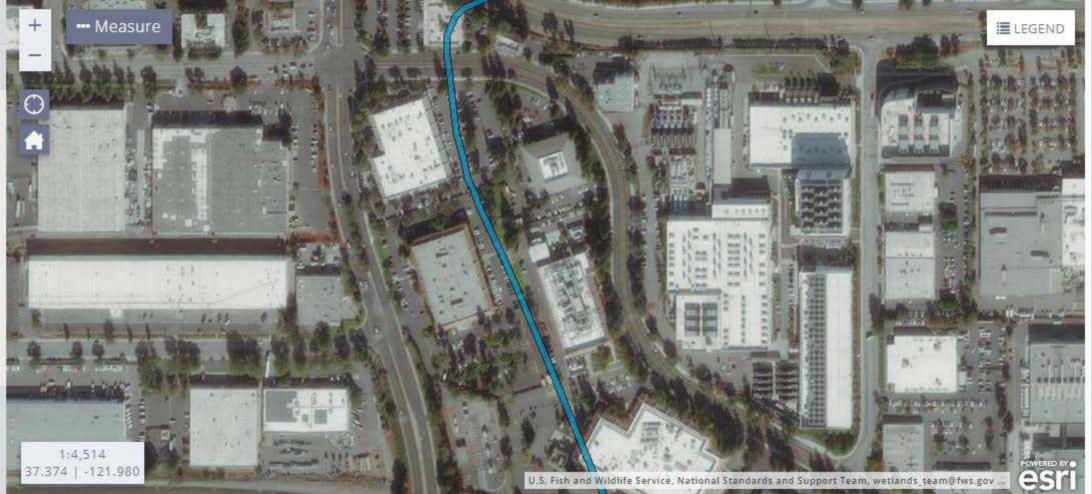
O Image Scale

O Image Year

Areas of Interest

00 ☐ FWS Managed Lands

00 Historic Wetland Data



ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: 3020-1042908CA1

COMMITMENT FOR TITLE INSURANCE Issued By

FIRST AMERICAN TITLE INSURANCE COMPANY

NOTICE

IMPORTANT-READ CAREFULLY: THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACONTRACTUAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

COMMITMENT TO ISSUE POLICY

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, *First American Title Insurance Company*, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within six months after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

First American Title Insurance Company

Dennis J. Gilmore, President

Greg L. Smith, Secretary

Duy L Smuth

If this jacket was created electronically, it constitutes an original document.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

Form 50003700 (8-23-18)	Page 1 of 11	ALTA Commitment for Title Insurance (8-1-16)
		California

COMMITMENT CONDITIONS

1. DEFINITIONS

- (a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
- (b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
- (c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
- (d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
- (e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
- (f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
- (g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
- (h) "Title": The estate or interest described in Schedule A.
- 2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.
- 3. The Company's liability and obligation is limited by and this Commitment is not valid without:
 - (a) the Notice;
 - (b) the Commitment to Issue Policy;
 - (c) the Commitment Conditions;
 - (d) Schedule A;
 - (e) Schedule B, Part I—Requirements; and
 - (f) Schedule B, Part II—Exceptions.

4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

5. LIMITATIONS OF LIABILITY

- (a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
 - (i) comply with the Schedule B, Part I—Requirements;
 - (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
 - (iii) acquire the Title or create the Mortgage covered by this Commitment.
- (b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
- (c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
- (d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
- (e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
- (f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
- (g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

F	orm 50003700 (8-23-18)	Page 2 of 11	ALTA Commitment for Title Insurance (8-1-16)
			California

6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT

- (a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
- (b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
- (c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
- (d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
- (e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.
- (f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

9. ARBITRATION

Arbitration provision intentionally removed.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

Form 50003700 (8-23-18)	Page 3 of 11	ALTA Commitment for Title Insurance (8-1-16)
		California

Schedule A

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: 3020-1042908CA1

Transaction Identification Data for reference only:

Issuing Agent: First American Title Insurance Company National Issuing Office: 666 Third Avenue, 5th Floor, New York,

Commercial Services

Commitment No.: 3020-1042908CA1

Property Address: 2805 Bowers Avenue, Santa Clara, CA

Revision No.:

NY 10017

Issuing Office File No.: 3020-1042908CA1

Escrow Officer/Assistant: /

Phone: / Email: /

Title Officer/Assistant: /

Phone: / Email: /

SCHEDULE A

Commitment Date: December 21, 2020 at 7:30 AM 1.

- 2. Policy to be issued:
 - (a) ≥ 2006 ALTA® Standard Owner Policy Proposed Insured: To Be Determined Proposed Policy Amount: \$ To Be Determined
 - (b) ≥ 2006 ALTA® Standard Loan Policy Proposed Insured: To Be Determined

Proposed Policy Amount: \$ To Be Determined

(c) □ 2006 ALTA® Policy Proposed Insured:

Proposed Policy Amount: \$

3. The estate or interest in the Land described or referred to in this Commitment is

Fee as to Parcel One, an Easement as to Parcel Two

4. The Title is, at the Commitment Date, vested in:

Keypoint Credit Union, a California Corporation

5. The Land is described as follows:

See Exhibit "A" attached hereto and made a part hereof

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

The use of this Form (or any derivative thereof) is restricted to ALTA licensees and ALTA members in good standing as of the date of use. All other uses are prohibited. Reprinted under license from the American Land Title Association.

Form 50003700 (8-23-18) Page 4 of 11 ALTA Commitment for Title Insurance (8-1-16) California

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: 3020-1042908CA1

Commitment No.: 3020-1042908CA1

SCHEDULE B, PART I

Requirements

All of the following Requirements must be met:

- A. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.
- B. Pay the agreed amount for the estate or interest to be insured.
- C. Pay the premiums, fees, and charges for the Policy to the Company.
- D. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.
- E. Releases(s) or Reconveyance(s) of Item(s): None
- F. Other: None
- G. You must give us the following information:
 - a. Any off record leases, surveys, etc.
 - b. Statement(s) of Identity, all parties.
 - c. Other: None

The following additional requirements, as indicated by "X", must be met:

[X] H. Provide information regarding any off-record matters, which may include, but are not limited to: leases, recent works of improvement, or commitment statements in effect under the Environmental Responsibility Acceptance Act, Civil Code Section 850, et seq.

The Company's Owner's Affidavit form (as provided by the company) must be completed and submitted prior to close in order to satisfy this requirement. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

[] I. An ALTA/NSPS survey of recent date, which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys, must be submitted to the Company for review. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

The use of this Form (or any derivative thereof) is restricted to ALTA licensees and ALTA members in good standing as of the date of use. All other uses are prohibited. Reprinted under license from the American Land Title Association.

Form 50003700 (8-23-18) Page 5 of 11 ALTA Commitment for Title Insurance (8-1-16)
California

[]	J.	The following LLC documentation is required from:
		 (i) a copy of the Articles of Organization (ii) a copy of the Operating Agreement, if applicable (iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State (iv) express Company Consent to the current transaction
[]	K.	The following partnership documentation is required:
		(i) a copy of the partnership agreement, including all applicable amendments thereto (ii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State (iii) express Partnership Consent to the current transaction
[X]	L.	The following corporation documentation is required:
		 (i) a copy of the Articles of Incorporation (ii) a copy of the Bylaws, including all applicable Amendments thereto (iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State (iv) express Corporate Resolution consenting to the current transaction
	M.	Based upon the Company's review of that certain partnership/operating agreement dated Not disclosed for the proposed insured herein, the following requirements must be met: Any further amendments to said agreement must be submitted to the Company, together with an affidavit from one of the general partners or members stating that it is a true copy, that said partnership or limited liability company is in full force and effect, and that there have been no further amendments to the agreement. This Commitment will then be subject to such further requirements as may be deemed necessary.
[]	N.	A copy of the complete lease, as referenced in Schedule A, #3 herein, together with any amendments and/or assignments thereto, must be submitted to the Company for review, along with an affidavit executed by the present lessee stating that it is a true copy, that the lease is in full force and effect, and that there have been no further amendments to the lease. This Commitment will then be subject to such further requirements as may be deemed necessary.
[X]	0.	Approval from the Company's Underwriting Department must be obtained for issuance of the policy contemplated herein and any endorsements requested thereunder. This Commitment will then be subject to such further requirements as may be required to obtain such approval.
[]	P.	Potential additional requirements, if ALTA Extended coverage is contemplated hereunder, and work on the land has commenced prior to close, some or all of the following requirements, and any other requirements which may be deemed necessary, may need to be met:
[]	Q.	The Company's "Indemnity Agreement I" must be executed by the appropriate parties.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

The use of this Form (or any derivative thereof) is restricted to ALTA licensees and ALTA members in good standing as of the date of use. All other uses are prohibited. Reprinted under license from the American Land Title Association.

Form 50003700 (8-23-18) Page 6 of 11 ALTA Commitment for Title Insurance (8-1-16)
California

[]	R.	Financial statements from the appropriate parties must be submitted to the Company for review.
[]	S.	A copy of the construction contract must be submitted to the Company for review.
[]	T.	An inspection of the Land must be performed by the Company for verification of the phase of construction.
[]		The Company's "Mechanic's Lien Risk Addendum" form must be completed by a Company employee, based upon information furnished by the appropriate parties involved.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

Fo	orm 50003700 (8-23-18)	Page 7 of 11	ALTA Commitment for Title Insurance (8-1-16) California
			Camornia

Schedule BI & BII (Cont.)

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: 3020-1042908CA1

Commitment No.: 3020-1042908CA1

SCHEDULE B, PART II

Exceptions

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

- 1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met.
- 2. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- 3. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 4. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 5. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 6. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

Form 50003700 (8-23-18)	Page 8 of 11	ALTA Commitment for Title Insurance (8-1-16)
		California

7. General and special taxes and assessments for the fiscal year 2020-2021.

First Installment: \$82,014.27, PAID

Penalty: \$0.00

Second Installment: \$82,014.27, OPEN

Penalty: \$0.00 Tax Rate Area: 007-014 A. P. No.: 216-28-063

- 8. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
- 9. An easement for underground electrical systems and incidental purposes, recorded December 17, 1974 as Book B211 Page 659 of Official Records.

In Favor of: The City of Santa Clara, a municipal corporation

Affects: as described therein

10. An easement shown or dedicated on the map of Parcel Map recorded August 20, 1975 and on file in Book 360, Page 26, of Parcel Maps.

For: General purposes, underground electrical and incidental purposes.

- 11. The terms and provisions contained in the document entitled "Encroachment covenant" recorded October 17, 1996 as Document No. 13487907 of Official Records.
- 12. We find no outstanding voluntary liens of record affecting subject property. An inquiry should be made concerning the existence of any unrecorded lien or other indebtedness which could give rise to any security interest in the subject property.
- 13. Water rights, claims or title to water, whether or not shown by the Public Records.
- 14. Rights of parties in possession.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

Form 50003700 (8-23-18)	Page 9 of 11	ALTA Commitment for Title Insurance (8-1-16)
		California

INFORMATIONAL NOTES

ALERT - CA Senate Bill 2 imposes an additional fee of \$75 up to \$225 at the time of recording on certain transactions effective January 1, 2018. Please contact your First American Title representative for more information on how this may affect your closing.

- 1. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 2805 Bowers Avenue, Santa Clara, CA.
- 2. According to the public records, there has been no conveyance of the land within a period of twentyfour months prior to the date of this report, except as follows:

None

This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

The map attached, if any, may or may not be a survey of the land depicted thereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of this Commitment or the Policy, if any, to which the map is attached.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

Copyright 2006-2016 American Land Title Association. All rights reserved.

The use of this Form (or any derivative thereof) is restricted to ALTA licensees and ALTA members in good standing as of the date of use. All other uses are prohibited. Reprinted under license from the American Land Title Association.

Form 50003700 (8-23-18) Page 10 of 11 ALTA Commitment for Title Insurance (8-1-16)

ISSUED BY

First American Title Insurance Company

File No: 3020-1042908CA1

File No.: 3020-1042908CA1

The Land referred to herein below is situated in the City of Santa Clara, County of Santa Clara, State of California, and is described as follows:

PARCEL ONE:

ALL OF PARCEL A, AS SAID PARCEL IS SHOWN UPON THAT CERTAIN PARCEL MAP ENTITLED, "PARCEL MAP BEING A RESUBDIVISION OF A PORTION OF LOT 24 OF PARTITION OF THE LANDS OF ENRIGHT ESTATE COMPANY, RECORDED IN BOOK "R" OF MAPS, PAGE 3; AND PORTION OF PARCEL "D", PARCEL MAP OF LANDS FORMERLY OF BRACHER FRUIT COMPANY, RECORDED IN BOOK 293 OF MAPS, PAGE 16", WHICH MAP WAS FILED FOR RECORD IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SANTA CLARA, STATE OF CALIFORNIA ON AUGUST 20, 1975 IN BOOK 360 OF MAPS, AT PAGE 26.

PARCEL TWO:

AN EASEMENT FOR INGRESS AND EGRESS OVER THAT PORTION OF LOT 2A, AS SHOWN UPON THAT CERTAIN MAP ENTITLED, "MAP OF THE PARTITION OF THE LANDS OF THE ENRIGHT ESTATE COMPANY", WHICH MAP WAS FILED FOR RECORD IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SANTA CLARA, STATE OF CALIFORNIA ON MAY 3, 1922 IN BOOK R OF MAPS, AT PAGE 3, AND A PORTION OF PARCEL D, AS SHOWN UPON THAT CERTAIN MAP ENTITLED, "PARCEL MAP LANDS FORMERLY OF BRACHER FRUIT COMPANY", FILED FOR RECORD ON NOVEMBER 23, 1971 IN BOOK 293 OF MAPS, AT PAGE 16, SANTA CLARA COUNTY RECORDS, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE EASTERLY LINE OF BOWERS AVENUE AND THE NORTHERLY LINE OF THE SOUTHERN PACIFIC RAILROAD COMPANY RIGHT OF WAY; THENCE ALONG THE EASTERLY LINE OF BOWERS AVENUE, NORTH 8° 16' 40" WEST 165.84 FEET; THENCE NORTH 18° 02' 35" WEST 104.44 FEET; THENCE NORTH 18° 38' 18" WEST 183.45 FEET; THENCE NORTH 35° 31' 41" WEST 31.62 FEET; THENCE NORTH 17° 05' 35" WEST 90.00 FEET TO THE TRUE POINT OF BEGINNING OF THE EASEMENT HEREIN DESCRIBED; THENCE NORTH 72° 54' 25" EAST 41.77 FEET; THENCE SOUTH 18° 38' 18" EAST 230.59 FEET; THENCE SOUTH 72° 54' 25" WEST 32.00 FEET, MORE OR LESS, TO A POINT ON THE EASTERLY LINE OF BOWERS AVENUE; THENCE ALONG THE EASTERLY LINE OF SAID BOWERS AVENUE, NORTH 18° 38' 18" WEST 105.00 FEET, MORE OR LESS, TO AN ANGLE POINT OF SAID EASTERLY LINE; THENCE CONTINUING ALONG SAID EASTERLY LINE OF BOWERS AVENUE, NORTH 35° 31' 41" WEST 31.62 FEET AND NORTH 17° 05' 35" WEST 90.00 FEET TO THE TRUE POINT OF BEGINNING, AS GRANTED TO BANK OF AMERICA NATIONAL TRUST & SAVINGS ASSOCIATION, BY DEED RECORDED JANUARY 30, 1976 IN BOOK B847, PAGE 206 OF OFFICIAL RECORDS.

For conveyancing purposes only: APN 216-28-063

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions

Copyright 2006-2016 American Land Title Association. All rights reserved.



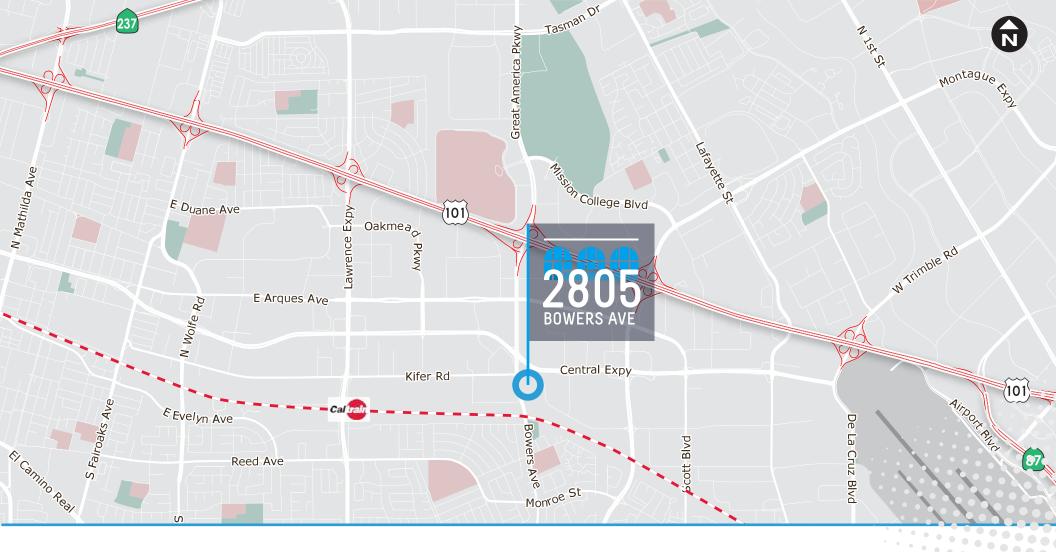


LOCATION HIGHLIGHTS

- $\pm 10,179$ SF 9 offices, 3 conference rooms, server room, break area, open space for cubicles
- $\pm 34,500 \text{ SF} 20 \text{ private offices}$, 3 executive offices, 3 conference rooms, 168 cubicles, break Plug & Play room, IT room, storage rooms
- Can be combined for ±44,679 SF of office space
- Second floor location
- Elevator served



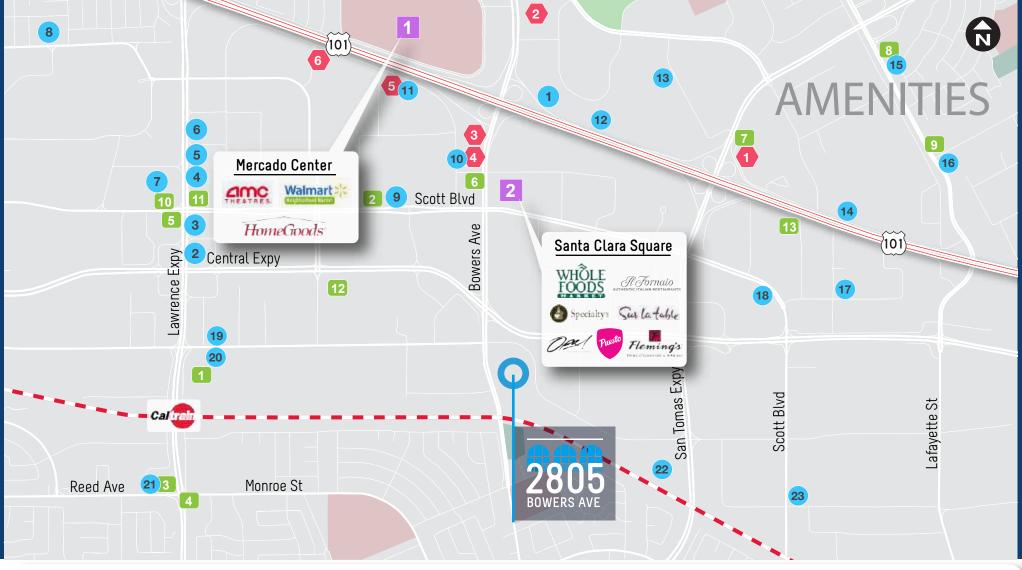




STRENGTHS OF THE LOCATION

- Highly sought after Santa Clara location
- Signalized intersection for easy access
- Great access to Highway 101, San Tomas Expxy.
 & Montague Expxy., a direct link to I-880
- Close proximity to the "Golden Triangle"
- Outdoor amenities

- Close proximity to Santa Clara Square, anchored by Whole Foods and other excellent restaurants and convenience retail
- Monument signage available
- Abundant on-site parking



RESTAURANTS

- 1. Birk's
- 2. Swathi Tiffins Sneha
- 3. iChaat Cafe
- 4. Pad Thai Cuisine Falafel Bite Luv Pho
- 5. St. John's Bar & Grill Myzen Chaats & Currys
- Tasty Subs & Pizza
 6. Celebrations
 Togo's
 Merit
- Una Mas Panera Bread

- 8. Taj Cafe Sushi Blvd Tia Juana Clarita's Obed Barn Thai
- Pho Vy 9. Arcade Cafe
- IO. Sizzler
- 11. Prime Restaurant
- 12. Pedro's
- 13. Specialty's
- 4. Pho Van Rest & Deli
- New Ca Mau
 Tagueria Cazadores
- 16. Vespa

- 17. Athena Grill & Catering
- 18. Bamboo Leaf
- 19. Back a Yard
- 20. Sweet Tomatoes
- 21. Vito's Famous Pizza
- 22. Spreadz
- 23. Taqueria Vallarta

HOTELS

- Biltmore Hotel
- 2. Santa Clara Marriott
- . Embassy Suites
- 4. TownePlace Suites
- 5. The Plaza Suites6. Residence Inn

SERVICES

- . Costco
- 2. Simplicity Bank
- Bharat Bazar
- 4. Shell
- 5. Chevron
- 6. Shell
- 7. Valero
- 8. Shell
- 9. Rotten Robbie
- 10. City Sports Club
- 11. 24 Hour Fitness
- 12. Bay Club
- 13. Gold's Gym

SHOPPING CENTERS

Mercado

Walmart Neighborhood Market, HomeGoods, BurgerIM, World Wrapps, Jamba Juice, AMC Mercado 20, Starbucks, FedEx Office, Tomatina, In-N-Out Burger, Krispy Kreme, Panda Express, SmokeEaters, Subway, Pho Hoa, Jazen Tea

2. Santa Clara Square Marketplace

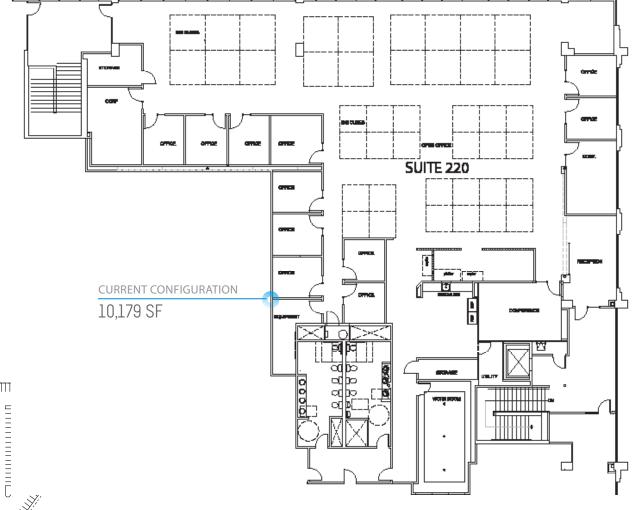
Il Fornaio, Opa!, Fleming's Stakehouse, Puesto, Chase Bank, Specialty's Cafe & Bakery, Books Inc., Sur La Table, COMEBUY, Whole Foods Market

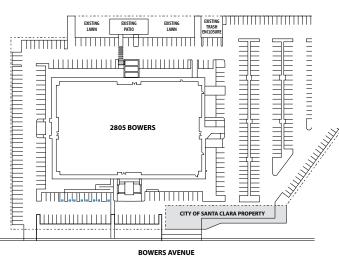




SITE PLAN + FLOORPLAN

2805
BOWERS AVE





FURNITURE + FLOORPLAN

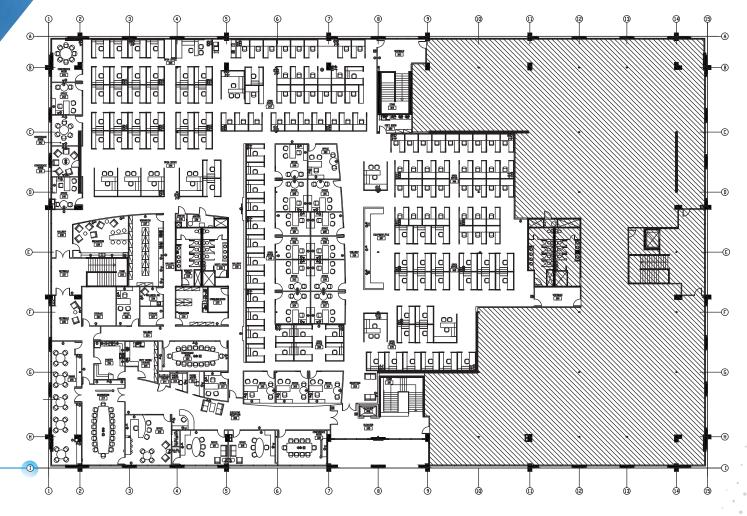
CURRENT CONFIGURATION

34,500 SF

PLUG & PLAY

• Furniture Available





മ





Planning, Building and Code Enforcement

REQUIRED

The Certificate of Occupancy shall be posted in a visible place on the premises. It shall not be removed except by a City of San José building official.

FEES

The fee for research done to establish a Certificate of Occupancy is listed in the Building Fee Schedule on the City website at http://www.sanjoseca.gov/index.aspx?nid=415.

San José Permit Center San José City Hall 200 E. Santa Clara St. San José, CA 95113 408-535-3555 www.sanjoseca.gov/building

Certificate of Occupancy Procedures

Single family (R-3) or utility (U) occupancies or individual units in R-1, R-2 and R-6 occupancies DO NOT NEED a Certificate of Occupancy. For all other types of properties, issuance of a Certificate of Occupancy is required before using or occupying a building or structure, or before changing the type or character of occupancy of a building.

Building complexes. Each building in a complex requires its own Certificate of Occupancy, including: apartments of 3 or more units, condominiums, hotels and motels, guest houses, residential care or service facilities, emergency residential shelters, and fraternities and sororities.

PROJECTS THAT REQUIRE A CERTIFICATE OF OCCUPANCY	PROJECTS THAT DO NOT QUALIFY FOR A CERTIFICATE OF OCCUPANCY		
 A newly constructed building or structure built for a specific use and occupant 	 When permits are issued only for plumbing, mechanical or electrical work 		
 An interior finish of a shell for a specified occupant 	Building shell or speculative improvement		
 A tenant improvement for a change in use or change in the existing occupancy classification 	that is not for any specific use		

DUPLICATE CERTIFICATE OF OCCUPANCY

A duplicate Certificate of Occupancy may be issued if permit research can verify that the character of the occupancy classification is not changing. The duplicate Certificate of Occupancy will be issued based on a successful final inspection for the original permit.

Fee: 30-minute minimum at the hourly rate for permit research listed in the Building Fee Schedule.

PROCEDURE WHEN THERE IS NO APPROVED FINAL INSPECTION

A Certificate of Occupancy will be issued to the owner by the building inspector upon approval of final inspection. If a tenant requests a Certificate of Occupancy and there is no approved final inspection substantiating the current occupancy classification of the building, the following procedure applies:

- Plan Review Complete the Commercial/Industrial Plan Check Submittal Form. A full set of
 detailed floor plans must be submitted with the form, noting the use of each space within the
 facility. The plan review will verify that the proposed occupancy classification complies with
 current code.
 - Fee: 30-minute minimum at the hourly plan check rate listed in the Building Fee Schedule.
- Permit and Inspection Requirements After the plan review is completed, a permit will be issued. The applicant must then schedule an inspection to verify that conditions match the approved plan.
 - Fee: 1-hour minimum at the permit/inspection rate listed in the Building Fee Schedule.
- Construction Work Without Permits Permits must be obtained for all construction work that
 cannot be substantiated by previous permit history. All permits issued will be subject to current
 codes.

Fees: In addition to plan check and permit fees, an investigation fee will be assessed to cover the cost of investigating the work that was done without permits and inspections. The investigation fee will be equal to the amount of the permit fee.

#3249

CITY OF SANTA CLARA

Certificate of Occupancy

THIS CERTIFIES	that A T	YPE TITH,	2-STORY,	FULLY SPE	RINKLERED BLDG.
located at	2805 Bow	ers Avenue		autho	orized under
BUILDING PERMIT	T No. 436	97% has	been insp	ected for	r compliance
with the UNIFOR	RM BUILDIN	IG CODE as	a GROUP	F-2	occupancy.

Property owner	West Bay Industrial Corp.
Owners address	565 N. Mathilda, Sunnyvale, California
Date 6/27/-	

*Also #43375

Anthony Souza Building/Official

Building Inspection Division

Check with Inspection Div. regarding any change of occupancy.

This Certificate shall be posted in a conspicuous place on the premises.

BLD 1975 - 4369 1 Cd

2805 Bowers

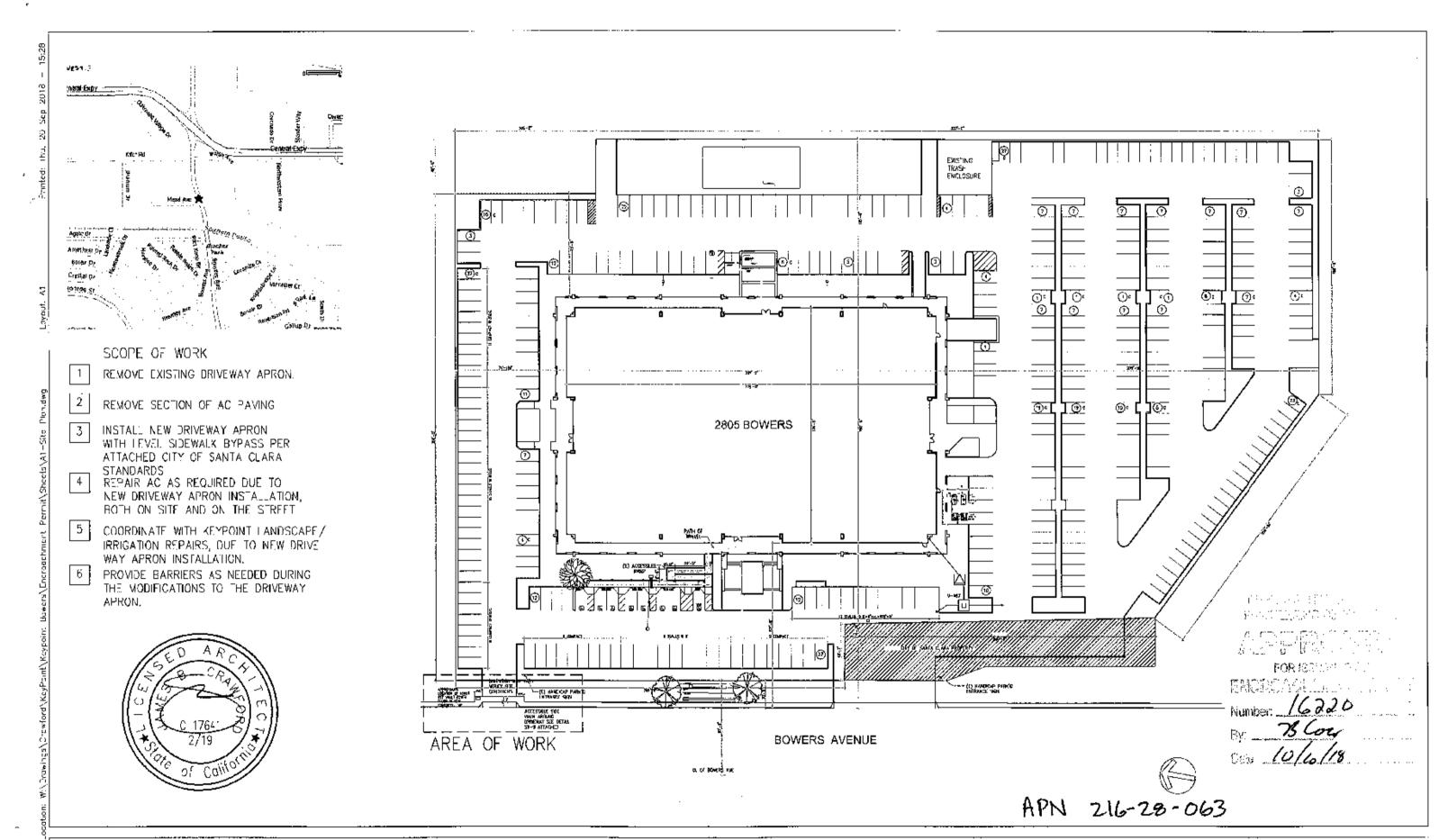
POST THIS CARD IN A CONSPICUOUS PLACE NEAR THE WORK AREA

CITY OF SANTA CLARA

PERMIT NUMBER

OB ADDRESS: 2805 BOWERS AVE				BLD2018-51321 PERMIT TO:			
		ISSUED	8/14/2018				
			- Avegada	and an entropy of the	Comme	rical T I	Suites 130 and 230:
			VALUA	TION: \$ 750,000.00	100000000000000000000000000000000000000		all demo, lighting
				ODDISES WITH MARKET M. U.	modifica	ations, b	reak rm 2nd flr, 1st flr v HVAC equipment and
GRAD	HNG		CONTR	ACTOR:			ng upgrades "Colfax
			111150076500		Internat	ional"	THE PROPERTY OF THE PARTY OF TH
		\$314	12000				
MECH	MNICAL	\$18C	Posses	400 040 0004			
DATE IN	NSP	NOTES	The second	INSPECTION TYPE	DATE I	N5	NOTES
				131 SHEETROCK NAIL DRYWALL	T		OK TO COMPUS
-24-1	8 %	S.D.Gunt	2111	132 EXTERIOR LATH			ALLNOW-PRATUO
	1	ATLANDI	N/a	133 SHOWER OR TILE / INT. LATH			ROCK WITHOUT
		DOCK.		308/408 GAS PRESSURE TEST			FURTHER INSPECTO
LOOR UN	TL ABOV	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUM	Will b				1000
OR CONST	RUCTION				*		
- Constitution of the				NO TAPE OR PLASTER UP	VTIL ABOVE	S SIGNED	マルクロス (10年) FE (10年)
	-				Maria Company		
-			-				
			_		+	-	
-						-	
\vdash					-	+	4
-	_					-	
					0.67	113	TOM
\perp			_	The state of the s	V 7	10	J
O UNITED	DOME IS	RIGHED			-	-	
100000000000000000000000000000000000000	BUYE IS	SIGNED			-	-	
TION			-	I INTERNATIONAL PROPERTY IN THE	delas	100	1
			-		4/29		1
				[1507.037.037.03.00.01.07.00]	1/		
\perp				PERSONAL INTERNAL PROPERTY.		-	
				DESCRIPTION OF THE PROPERTY OF		-	
The second second	111111111111111111111111111111111111111					-	
BEFORE	RAMEIN	SPECTION	CHE.		-	-	
				A STATE OF THE STA		-	
				Control Control Control Control			
				501 STORAGE RACKS	-	-	
20-18	12	4				-	
0/195/	8	13					
17		9		ADDITIONAL INSPECTION NOTES	BACT	100	2011/2 6 10
1	410	1		ELEC. METER RELEASE		-	
10/	42	1		GAS METER RELEASE			
M	V				DEXCUY	or B	M 131 ODEWARA
1						OK	TO ROOP IN PANTOS
				The state of the s	MAL	17/2	owner brownist-
				Ch 8-24-18	THE THE STREET	1	
	-					1179	1 DH 09
TIL ABOV	100000000000000000000000000000000000000		CARTE !		A TR	4.	
1	BE	FORE A BUILDIN	IG FINAL AI	LL SUB-PERMITS MUST BE FINALED		8 11/13/	of the state of the state of
	INIC	PECTOR		ADDITIONAL INSPECTION NOTES			
DATE,					10 11 - 17 - 1 - 17 - 17 - 17 - 17 - 17	0-000 B	
			CLATON	TO UNTIL NITH BIREMA	HRAND	Chan	NO FAULT EXPORT ACCU
	6m	10-17-1812	CLAND	TOO GROWING	DAS I	ZISA	NO FAULT EXPORT ACCU
		10-17-1812	CLMO	TOO GRANTEN	DAST	21501	NESTED,
10/9/19	LMES	10-17-13/21	CLINTO	TO GROWING	DAST	21501	USTED,
	LMES	10-17-13/21	<i>CLAND!</i>	· CM 10-17-	18.	21501	DESTRO,
	GRAD ELEC MECHODATE IN CONSTITUTE ACTION GH WORK BEFORE F	GRADING ELECTRIC MECHANICAL DATE INSP LOOR UNTIL ABOVE OR CONSTRUCTION OR CONSTRUCTION OR UNTIL ABOVE IS CTION GH WORK BEFORE FRAME IN	GRADING ELECTRIC MECHANICAL \$180 PATE INSP NOTES -24-16 S.D.(+1166 AT LOAD) DO CK. ELOOR UNTIL ABOVE IS SIGNED OR CONSTRUCTION OR UNTIL ABOVE IS SIGNED GH WORK BEFORE FRAME INSPECTION	GRADING ELECTRIC MECHANICAL S184 Phone DATE INSP NOTES -24-16 -24-	ISSUED: 8/14/2018 VALUATION: \$ 750,000.00 GRADING ELECTRIC MECHANICAL \$14 DATE INSP NOTES INSPECTION TYPE 135 SHEETROCK NAIL DRYWALL AT LOADI NC LOOCY. SOMOR GAS PRESSURE TEST LOOCY. SOMOR GAS PRESSURE TEST AT LOADI NC LOOCY. SOMOR GAS PRESSURE TEST LOOCY. SOMOR GAS PRESSURE TEST WISCELLAN 113 HOLDDOWNS 201 TEMP POLE 202 SERVICE UPER GROUND 205 SERVICE UPER GROUND 205 SERVICE UPER GROUND 205 SERVICE UPER GROUND 206 SERVICE UPER GROUND 207 TRANSFORMER 208 SERVICE UPER GROUND 209 SERVICE UPER GROUND 207 TRANSFORMER 208 SERVICE UPER GROUND 209 SERVICE UPER GROUND 209 SERVICE UPER GROUND 209 SERVICE UPER GROUND 200 SERVICE UPER GROUND 201 TRANSFORMER 201 TEMP POLE 202 SERVICE UPER GROUND 203 STORM DRAINS 203 STORM DRAINS 304 WATER HEATER 305 SHOWER PAN TEST 305 SHOWER PAN TEST 306 SHOWER PAN TEST 307 SHOWER PAN TEST 308 UNDERGROUND WATER SER 407 TYPE I HOOD 407 TYPE I HOOD 407 TYPE I HOOD 408 TYPE I HOOD 409 TYPE I HO	DIVISION ION RECORD 1.408.615.2400 or use the ceiline system at www.sanicalaraca.gov ISSUED: 8/14/2018 VALUATION: \$ 750,000.00 VALUATION: \$ 75	DIVISION ION RECORD 1-008-815-2400 or use the certifine system at wave saniacterization provided in the system at wave saniacterization and in the system at wave saniacterization and in the system at wave saniacterization and international in the system at wave saniacterization and international inte



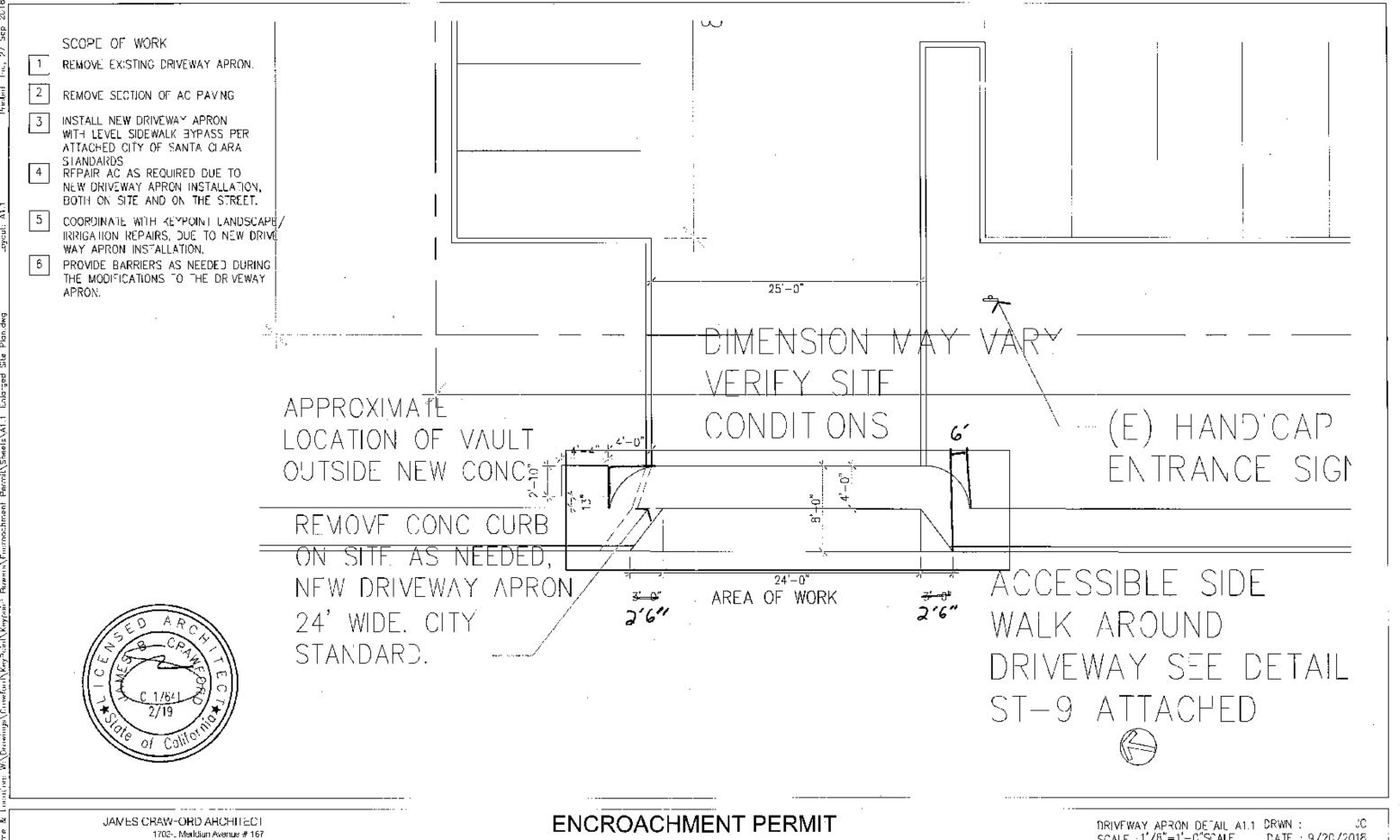


JAMES CRAWFORD ARCHITECT 1702-L Meridian Avenue # 167 San Jose, CA 95125 406.993.2252 jamas@jbcarchilect.com

ENCROACHMENT PERMIT 2805 BOWERS AVE. SANTA CLARA CA.

DRWN: SITE PLAN A1 SCALE: $\frac{1}{164}$ = 1'-0"SCALE

DATE: 9/20/2018 06015.42 PRINTED: 9/20/2018



San Jose, CA 95125 408.993.2252 rames@iboarchitect.com

2805 BOWERS AVE. SANTA CLARA CA.

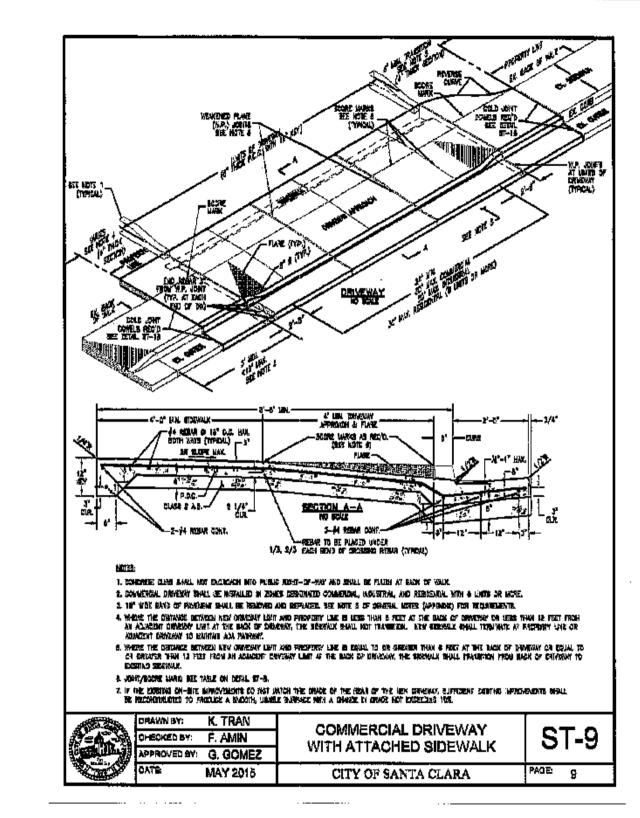
DATE : 9/20/2018 SCALE : 1'/8"=1'-0"SCALE 06015.42 PRINTED : 9/27/2018

JAMES CRAWFORD ARCHITECT

406.993.2252 james@jbcarchitect.com

1702-L Meridian Avenue # 167

San Jose, CA 95125





JOB : 060'5.42 PRINTED : 9/20/2018

*	POST T	HI	RD IN A CC	NSPICUOL	JS PLACE NEAR THE WOR	REA					
CITY OF SANTA CLAR		2.11	PERMIT EXPIRATION			PERMIT NUMBER					
INSPECTION DIVISION		Permit expires if work is not started within 180 days of permit issuance, or 180 days from		BLD2004-01286							
JOB INSPECTION RECORD			last called inspection								
OB ADDRESS: 2805 BOWERS AVE				ISSUED	: 4/15/2004	PERM	IT TO:				
ANT / OWNER:									stories,	add 4	
KEYPOINT CREDIT UNION phone no: 731-4204				VALUATI	ON: \$ 2,460,000.00	exterio	or_entry o	loors.			
PERMIT FEE SUMMARY: GRA	DING			CONTRA	ACTOR:	1	1/	/			
BUILDING \$10,937. ELEC	CTRIC		\$958	OWNE	R BUILDER	1 -	/				
PLUMBING \$75 MEC	HANICA	L	\$30	phone	no:					7	
INSPECTION TYPE	DATE	INS	NOTES		INSPECTION TYPE		DATE	INS	NOTES	-	寸
101 FOUNDATION					i31 SHEETROCK NAIL/DRY	WALL	6-29	04		WILL	7
102 PREGUNITE			X-MX		132 EXTERIOR LATH				V	1	
103 FIREPLACE STEEL			/	/	183 SHOWER OR TILE/ INT.	. LATH					
104 REBAR 5'LSV / 5-	6.0	40	My	~	NO TAPE OR PLAS	TER U	NTIL ABO	OVE IS	SIGNE	D	
POUR NO CONCRETE OR INSTAL	L FLOO	R UNTI	L ABOVE IS	SIGNED	Mis	CELLA	NEOUS				
CONCRETE OR WOOD	FLOOR	CONS	TRUCTION		113 HOLDDOWNS						
203 ELECTRICAL (GROUNDWORK	_	-K	1 1/1	NAN	201 TEMP, POLE						
301 PLUMBING (GROUNDWORK)	4-2	Cay	Min	141	202 TRVICE UFER GROUN	ND					
401 GAS PIPING (GROUNDWORK)			1	V	205 SERVICE BOND/GROUI						
111 UNIVERFLOOR FRAMING					206 GROUND FAULT PROT	ECTION					
204 UNDERFLOOR ELECTRICAL					207 TRANSFORMER						
302 UNDERFLOOR PLUMBING					208 SERVICE UPGRADE			200			
402 MECHANICAL(UNDERFLOOR)					211 MAIN SWITCH BOARD			Maria de la companya			
					212 PANEL BOARDS						
DO NOT POUR OR INSTALL FI	-		BOVE IS SIG	GNED	213 EQUIPMENT HOOK-UP						
WOOD COM	STRUC	TION			303 STORM DRAINS						
FLOOR DIAPHRAGM NAIL					304 WATER HEATER			1			
116 ROOF DIAPHRAGM NAIL					305 SHOWER PAN TEST						
					306 UNDERGROUND WATE	R SER					
FRAMING AND	_	-			1.53 TYPE I HOOD						
ELEC. & PLBG. MUST BE APPRO	VED BEI	FORE F	RAME INS	PECTION	404 TYPE II HOOD						
114 INTERIOR SHEAR					405 FIREDAMPERS						
115 EXTERIOR SHEAR					501 STORAGE RACKS						_
117 ROOFING					·						_
The second secon	28-1	33	1/1/	MI !	ADDITIONAL INSPECTION N			-	2/2	_	_
The second secon	29.1	4	y vy	1	PART FRANKE	BC	100	15-	70	P-J.	5
209 CEILING (ELECTRICAL) 6-1 210 ROUGH ELECTRICAL	1-9	7	IVV	4/4	012 5-3-07 6	in	ref.	110			_
	3 - 0	7 1	11/1	10			184.			5.1	-04
308 GAS PIPING (TEST) PLUMB.	24.00		my/c			- 80	TR	us	165	186 K	4
408 GAS PIPING (TEST) MECH.	_	\rightarrow			5-7-09 Way	1	SR	EX	WAL	05.16	-4
406 CEILING (MECHANICAL)	29-	14 V	AM	10/10	the state of the s	and the same	di	10	101	T-	\dashv
	2-8-0		1111	11/2	1 Ok to insulate ducks Lot to						
502 INSULATION			11000	-	PART OFFICES FRY ELECT 184-2006.						
COVER NO WORK UN	TIL ABO	VE IS	SIGNED	NEGOTIAL S	THR WALL NEWER						-
TO SERVICE STREET, SERVICE	The second second			NAL ALL SI	JB-PERMITS MUST BE FINALE		NAME OF THE OWNER, OWNER, OWNE	100	THE PARTY	A year and	
FINAL INSPECTIONS	DATE		PECTOR	Λ 1	ADDITIONAL INSPECTION NO	A 27 1 L 27 1 TO	-10 12		er watching		1907
	28-0	7	1111	14/11/2	TEAN IN 15 FU		M D	2.00	RE	- MI	1/1
on PLUMBING FINAL 7-2	-8-0	1 1	111	11/	Arnows + R. ELVEE	and the second second	THE RESERVE AND PERSONS ASSESSED.		the same of the same of the same of	THE OWNER OF TAXABLE PARTY.	COMPANY
MECHANICAL FINAL >-2	Aur la	1	111	11/	1 2010	, ,	VER			1/1/	7
THE CITY OF THE THEFT				1000							-
	-P-1	81	1/1/	1/20/			7 - 1				
599 BUILDING FINAL >-2	1204	8	2000	Bry/							-

PERMIT SANTA CLARA FIRE DEPARTMENT

Address:	2805 BOWERS AVE. , GROUND &2nd F1R	Plan Check	# PFIR04-245
Owner:	KEYPOINT CREDIT UNION	Station #	9
Date:	04-26-04	Fee: \$	255.00
Date of E	vent:	Check#:	1073

Permission is hereby given to install the following fire protection equipment or perform activities, which are within the scope of this permit. All work related to this permit shall be performed according to the requirements set forth in the Santa Clara Municipal Fire and Environmental Code and all other applicable regulations or standards.

	FIRE PROTECTION EQUIPMENT / ACTIVITY	DATE	FINAL APPROVAL BY
	AUTOMATIC FIRE SPRINKLERS: Underground Fire Protection System		
Χ	AUTOMATIC FIRE SPRINKLERS: Overhead System	8/2/04	S. Junel
	BUILDING REVIEW		,
	FIRE EXTINGUISHING SYSTEM	+	
-	ALARM	A	
	FIREWORKS DISPLAY		
	HAZARDOUS MATERIALS CLOSURE PLAN		
	() Above Exempt Amounts () Below Exempt Amounts		
Г	HOOD AND DUCT		
	MISCELLANEOUS		
	STANDPIPE		
	TANK () Removal () Installation		
H	TENT		

Applicant: FIRE STOP SPRINKLER COMPANY	Phone Number:	510-651-5377
Address: 4570 ENTERPRISES ST.	Person Responsible:	KEN MCGRAW
City/State/Zip/ FREMONT, CA 94538-6315	White-Original Canary-Office	Pink-Secretary Gold-Accounting

PERMIT SANTA CLARA FIRE DEPARTMENT

Address:	2805 BOWERS AVE.,	Plan Check # P	FIR 04-351	
arrestations.	KEYPOINT CREDIT UNION	Station #	9 .	
Date:	06-08-04	Fee: \$	402.00	
Date of E	vent:	Check#:	3356	

Permission is hereby given to install the following fire protection equipment or perform activities, which are within the scope of this permit. All work related to this permit shall be performed according to the requirements set forth in the Santa Clara Municipal Fire and Environmental Code and all other applicable regulations or standards.

FIRE PROTECTION EQUIPMENT / ACTIVITY	DATE	FINAL APPROVAL BY
AUTOMATIC FIRE SPRINKLERS:		
Underground Fire Protection System		1
AUTOMATIC FIRE SPRINKLERS:		
Overhead System		4 - 3
BUILDING REVIEW	ì	
FIRE EXTINGUISHING SYSTEM	/	0
X ALARM	8/2/04	S. Jurch
FIREWORKS DISPLAY		()
HAZARDOUS MATERIALS CLOSURE PLAN		
() Above Exempt Amounts		
() Below Exempt Amounts	- F I	
HOOD AND DUCT	1 四十月。至	
MISCELLANEOUS	等44.5.167 题	- Control of the cont
STANDPIPE		
TANK () Removal () Installation		
TENT		
Selection of the select	Maria Esperia	

Applicant: BAY ALARM CO.	Phone Number:	925-808-4336
Address: 60 BERRY DR.	Person Responsible:	LEMOY KILLIAN
City/State/Zip/ PACHECO, CA 94553	White-Original Canary-Office I	Pink-Secretary Gold-Accounting

Fire Permit #: FIR 2004-245 Issued by: M. Bin Let		SANTA CLARA FICE OF TH 1675 Lincoln Street	IE FIRE M	ARSHAL	Bldg. Pe	ermit #:
	E	PERMIT	NSPEC	TION CA	RD	
(408) 615-4987 (Code Requirement Information)				dule Inspecti	(408) 615-4970 on Appointments)
JOB ADDRESS: 2805 Bower	-5	Ave. BL	.DG. #: OC	CUPANCY: B	DATE ISSUED	5/10/04
BUSINESS/TENANT: Keypoint	(redit Unio	AR AR	EA OF WORK: LS + 4	2nd 1/6	ors
DESIGNER-PERMIT APPLICANT	top	Sprinkler (0.	ermit expires if work ermit issuance, or 180		
Terant improvem		to relocat	te 436 h	ears, and	2015	
All approved plans and submittal documents shall by a permit, to cause work to remain accessible ar shall be scheduled for each permit. All fire protect responsible for all open permits. However, the design/build - it's the contractor)	d expo	sed for inspection purposes and alarm system permits shall be fi	to notify the fire departme nated prior to scheduling t	int that such work is ready for in he Fire Department's building fi	spection (UFC 103.: nal inspection. Ultim	3.2.2). Separate inspections nately, the business/tenant is
INSPECTION TYPE	1	PERMIT	DATE	INSPE	CTOR	NOTES→
FIRE PROTECTION SYSTEMS			3			
1. *Underground Final						
→ Underground Flush					_ 8 % 13	
→ Underground Hydro			. 1 1	0		
*Overhead Sprinkler Final	V	FIR 04-245	8/2/04	S. Lie	nese	
→ Overhead Hydro			4-28-06	1/2/5		
3. Wet or Dry Chemical Final						
4. CO ₂ Final						
5. Hood and Duct Final						
6.					2.174.00	
ALARM SYSTEMS				451.0	SERVIN	
7. *Fire Alarm Final					HURLE	Carl Contact Contact
8. *Emergency Alarm Final					172 064	
9. *Toxic Gas Alarm Final						
11.					A DE PER	
HAZ MAT SYSTEMS				100720		
10. Miscellaneous Final				4130		
11. Closure Final					W. Parker	
12. Tank Final	\Box			V.V.	SULE WE	
13.	Ħ					
OTHER PERMITS				-	disku,	
14. Tent Final					7 7 7	
15.	\vdash					NO EN EN EN EN
16. Fire Dept. Building Final	\Box				A CHARLES	

^{*}Underlined "Inspection Types" are classified as Life Safety and may be required to be finaled for Temporary Occupancy considerations.

✓ - shown above means a permit is required for that particular "Inspection Type".

ITEM #	NOTES
2 '	10-22-04, 15: Partial hydro, 1st & 2nd floors, ex. Sec notes on plans.
	notes on plans.
	•

APPENDIX I QUALIFICATIONS



Megan Salcido - Project Manager, Due Diligence

BA- Environmental Studies, Brown University, Providence, RI

Ms. Salcido provides project management to ensure ASTM compliance and satisfaction of client requirements for Phase I Environmental Assessments, Environmental Transaction Screens, Regulatory Database Review, and Historical Records Review. Ms. Salcido has over five years of experience as a project manager.

Project experience for Ms. Salcido includes:

- Phase I Environmental Site Assessments (PHI ESA)
- Environmental Transaction Screens (ETS)
- Regulatory Database Review
- Historical Records Review

In addition, prior to joining the environmental consulting industry, Ms. Salcido spent four years studying a diverse range of environmental disciplines including: environmental health, coastal ecology and conservation, environmental statistics, ecology, conservation biology, environmental law and policy, and science communications.



Katie Hindt – Client Manager

B.A. – Environmental Studies, University of California, Santa Cruz

Registered Environmental Property Assessor (REPA) #528528

Ms. Hindt has over 10 years of experience in the environmental service industry and provides project management to ensure ASTM compliance and satisfaction of client requirements for Phase 1 Environmental Site Assessments, Environmental Transaction Screens, Environmental Transaction Analyses, Records Research with Risk Assessments, Regulatory Database Reviews and Historical Records Reviews. She has completed assessments on a variety of residential, agricultural, commercial and industrial sites. Ms. Hindt is familiar with all aspects of Due Diligence Property Assessments and the requirements of many reporting standards including, ASTM, AAI, HUD and client-specific formats.

Project experience for Ms. Hindt includes:

- Phase 1 Environmental Site Assessments (Phase 1 ESA)
- Environmental Transaction Screens (ETS)
- Environmental Transaction Analyses (ETA)
- Records Search with Risk Assessment (RSRA)
- Regulatory Database Reviews
- Historical Records Reviews
- Project Coordination and Setup

As a Client Manager, Ms. Hindt provides senior author services and client management. Additional responsibilities include managing projects and staff mentorship.

In addition, prior to joining the environmental service industry, Ms. Hindt spent four years studying a broad range of environmental disciplines including: National environmental law, policy and economics, restoration ecology, California environmental history and California freshwater policy/issues.



APPENDIX J LIST OF COMMONLY USED ABBREVIATIONS



UNITS

μg/L	Micrograms per Liter	pCi/L	PicoCuries per Liter
mg/kg	Milligrams per Kilogram	ppb	Parts per Billion
mg/L	Milligrams per Liter	ppm	Parts per Million

ABBREVIATIONS AND ACRONYMS

ADDKEVIA	TIONS AND ACRONYMS		
ACM	Asbestos-Containing Material	NESHAP	National Emission Standards for Hazardous Air Pollutants
ADJ	Adjacent site	NFA	No Further Action
AEI	AEI Consultants	NFRAP	No Further Remedial Action Planned
AHERA	Asbestos Hazard Emergency Response Act	NLR	No Longer Reporting
APN	Assessor's Parcel Number	NOV	Notice of Violation
AST	Aboveground Storage Tank	NPL	National Priorities List
AUL	Activity and Use Limitation	0&M	Operations and Maintenance
bgs	Below Ground Surface	OEC	Other Environmental Considerations
ВТЕХ	Benzene, Toluene, Ethylbenzene, and Xylenes	OSHA	Occupational Safety and Health Administration
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	РСВ	Polychlorinated Biphenyl
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System	PCE, PERC	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
CESQGs	Conditionally Exempt Small Quantity Generators	RCRA	Resource Conservation and Recovery Act
СОС	Contaminant of Concern	REC	Recognized Environmental Condition
CREC	Controlled Recognized Environmental Condition	RP	Responsible Party
EC	Engineering Controls	SDS	Safety Data Sheet
EDR	Environmental Data Resources, Inc.	SEMS	Superfund Enterprise Management System
EPA	Environmental Protection Agency	SF	Square Footage/Square Feet
ERIS	Environmental Risk Information Services	SP	Subject Property
ERNS	Emergency Response Notification System	SQG	Small Quantity Generator
ESA	Environmental Site Assessment	SWLF	Solid Waste Landfill
GPR	Ground-Penetrating Radar	SVOC	Semi-Volatile Organic Compound
HREC	Historical Recognized Environmental Condition	TCE	Trichloroethylene, Trichloroethene
HVAC	Heating, Ventilation and Air Conditioning	TPH	Total Petroleum Hydrocarbons
HWS	Hazardous Waste Site	TPHd	Total Petroleum Hydrocarbons (diesel range)
IC	Institutional Controls	TPHg	Total Petroleum Hydrocarbons (gasoline range)
LBP	Lead-Based Paint	ТРНо	Total Petroleum Hydrocarbons (oil range)
LCP	Lead-Containing Paint	TRPH	Total Recoverable Petroleum Hydrocarbons
LLP	Landowner Liability Protection	TSDF	Treatment, Storage, and Disposal Facility
LQG	Large Quantity Generator	USDA	United States Department of Agriculture
LUST	Leaking Underground Storage Tank	USGS	United States Geological Survey
MCL	Maximum Contaminant Level	UST	Underground Storage Tank
MTBE	Methyl Tertiary Butyl Ether	VCP	Voluntary Cleanup Program
ND	None Detected	VOC	Volatile Organic Compound
	· 	_	