



Phase I Environmental Site Assessment

**Proposed Chick-fil-A Restaurant No. 4003
Main & Almond FSU
202 South Main Street
Orange, California**

Prepared For:

**Chick-fil-A, Inc.
Irvine, California**

**November 21, 2016
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



GILES

ENGINEERING ASSOCIATES, INC.

GEOTECHNICAL, ENVIRONMENTAL & CONSTRUCTION MATERIALS CONSULTANTS

- Atlanta, GA
- Baltimore, MD
- Dallas, TX
- Los Angeles, CA
- Manassas, VA
- Milwaukee, WI

November 21, 2016

Chick-fil-A, Inc.
15635 Alton Parkway
Suite 350
Irvine, California 92618-7333

Attention: Ms. Beth Witt

Subject: Phase I Environmental Site Assessment
Proposed Chick-fil-A Restaurant No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014

Dear Ms. Witt:

In accordance with your request and subsequent authorization, we have completed a Phase I Environmental Site Assessment on the above referenced property. Findings and conclusions are discussed in detail within the accompanying report.

We appreciate the opportunity to be of service on this project. If there are any questions regarding the information contained herein, or if we can be of any additional service, please contact the undersigned at your convenience.

Very truly yours,

GILES ENGINEERING ASSOCIATES, INC.

Monica L. Sell
Staff Engineer I

Timothy J. Taugher
Senior Hydrogeologist

Distribution: Chick-fil-A, Inc.
Attn: Ms. Beth Witt (e-mail: Beth.Witt@cfacorp.com)
Attn: Ms. Jennifer Daw (e-mail: Jennifer.Daw@cfacorp.com)
Attn: Ms. Sharon Phelps (e-mail: Sharon.Phelps@cfacorp.com)
Attn: Ms. Leslie Clay (e-mail: Leslie.Clay@cfacorp.com)
(1 Via Buzzsaw)



TABLE OF CONTENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROPOSED CHICK-FIL-A RESTAURANT NO. 4003
MAIN & ALMOND FSU
202 SOUTH MAIN STREET
ORANGE, CALIFORNIA
PROJECT NO. 2E-1610014

Section No.	Description	Page
1.	SUMMARY	1
2.	INTRODUCTION	2
3.	SCOPE OF SERVICES AND LIMITATIONS	2
	3.1. Scope of Services.....	2
	3.2. Limitations and Exceptions.....	3
4.	OWNER/USER PROVIDED INFORMATION	3
	4.1. User Questionnaire.....	3
	4.2. Recorded Land Title Records.....	4
	4.3. Previous Environmental Reports.....	4
5.	SUBJECT PROPERTY DESCRIPTION	4
	5.1. Setting and Location.....	4
	5.2. Surrounding Area.....	4
6.	SUBJECT PROPERTY OBSERVATIONS	4
	6.1. Current Property Use and Activity.....	5
	6.2. Observations.....	5
7.	INTERVIEWS	6
8.	HISTORICAL USE INFORMATION	6
	8.1. Aerial Photographs.....	6
	8.2. City Directories.....	7
	8.3. Fire Insurance Maps.....	11
	8.4. Chain-of-Title/Environmental Lien.....	11
9.	PHYSICAL SETTING INFORMATION	11
	9.1. USGS Topographic Map.....	11
	9.2. Geologic Conditions.....	12
10.	ENVIRONMENTAL RECORDS REVIEW	12
	10.1. Local Sources.....	12
	10.2. State Sources.....	15
	10.3. Federal Sources.....	17
11.	VAPOR ENCROACHMENT SCREENING	19
12.	GEOTECHNICAL INFORMATION	20
13.	FINDINGS AND OPINIONS	20
14.	CONCLUSIONS	21
15.	RECOMMENDATIONS	22
16.	DATA GAPS	22
17.	GENERAL COMMENTS	22



TABLE OF CONTENTS (Continued)
Project No. 2E-1610014

Section No.	Description	Page
-------------	-------------	------

FIGURES

Figure 1	Subject Property Location	4a
Figure 2	Surrounding Property Usage.....	4b

APPENDICES

Appendix A	<i>Important Information about Your Geoenvironmental Report</i>
Appendix B	Resumes
Appendix C	User Questionnaire
Appendix D	Photographs
Appendix E	Aerial Photographs
Appendix F	Chain-of-Title and Environmental Lien Search
Appendix G	Environmental Records
Appendix H	<i>ERIS Database Report</i>



PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROPOSED CHICK-FIL-A RESTAURANT NO. 4003
MAIN & ALMOND FSU
202 SOUTH MAIN STREET
ORANGE, CALIFORNIA
PROJECT NO. 2E-1610014

1. SUMMARY

The summary is provided solely for purposes of overview. Any party who relies on this report must read the full report. The summary omits a number of details, any one of which could be crucial to the proper application of this report.

Giles Engineering Associates, Inc. (Giles) has completed a Phase I Environmental Site Assessment in conformance with the scope and limitations of American Society of Testing and Materials (ASTM) *Standard Practice E 1527-13* for the property located at 202 South Main Street, in the City of Orange, Orange County, California (subject property). Any exceptions to, or deletions from, this practice are described in *Section 3.2*. Pertinent information relative to this assessment is enclosed within Appendix A.

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. 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.

This assessment has revealed no evidence of historic recognized environmental conditions or recognized environmental conditions in connection with the subject property.

Based on the findings and conclusions of this assessment, no further environmental investigation is recommended to be performed on the subject property.

GREEN– No significant environmental concerns/problems were detected which are unusual or not typical to this general area.



2. INTRODUCTION

A Phase I Environmental Site Assessment (Phase I ESA) has been completed by Giles on the proposed Chick-fil-A Restaurant No. 4003 property located at 202 South Main Street, in the City of Orange, Orange County, California (subject property). The assessment was performed at the request of Ms. Beth Witt of Chick-fil-A, Inc.

This report is an instrument of service prepared for the exclusive use of Chick-fil-A, Inc., and may not be reproduced or distributed without written authorization from Giles Engineering Associates, Inc. and Chick-fil-A, Inc.

The purpose of a Phase I ESA is to identify *recognized environmental conditions* (as defined by ASTM) in connection with the subject property. This Phase I ESA is intended to permit the user to satisfy one of the requirements to qualify for *innocent landowner defense, contiguous property owner or bona fide prospective purchaser* (collectively *Landowner Liability Protections (LLPs)*) for limitations on CERCLA liability as stated in the *Comprehensive Environmental Response, Compensation and Liability Act* (CERCLA, 42 USC § 9601(35), 9601 (40), 9607(b), 9607 (q) and 9607 (r)).

Ms. Monica Sell conducted reconnaissance activities on November 10, 2016. Resumes of environmental professionals directly responsible for this assessment are enclosed within Appendix B.

3. SCOPE OF SERVICES AND LIMITATIONS

3.1. Scope of Services

The Phase I ESA has been performed in general accordance with the scope and limitations of ASTM *Standard Practice E 1527-13*. The scope of services included:

- A visual reconnaissance of the subject property and a cursory evaluation of adjoining properties;
- Interviews of existing and/or former owners and/or operators of the subject property, and individuals who have knowledge of the subject property and surrounding areas;
- A review of available federal, state, tribal, county, and local registries of known environmental concerns;
- A review of available and applicable building inspection, permitting, and other environmental records maintained by county and/or local agencies, and interviews with agency representatives;
- A review of available aerial photographs, city directories, fire insurance maps, geological maps, hydrogeological maps, and United States Geological Survey (USGS) topographic maps;



- Complete a limited Tier 1 and Tier 2 Vapor Encroachment Screening of the subject property; and
- An evaluation of the information collected and the preparation of this report summarizing the scope of services and the resulting conclusions and recommendations.

3.2. Limitations and Exceptions

The limitations of this Phase I ESA included:

- "Non-Scope Considerations" such as asbestos containing material, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, and high-voltage power lines were not included as part of this assessment.
- Access to the interior of the structure on the subject property was not available at the time of the site visit.

4. OWNER/USER PROVIDED INFORMATION

4.1. User Questionnaire

A Phase I Environmental Site Assessment User Questionnaire (ESA Questionnaire) was submitted to the client (user). The ESA Questionnaire was completed by the user, and is enclosed in Appendix C. The following is a summary of information provided in the ESA Questionnaire:

4.1.1. Reason for Performing the Phase I ESA

The user indicated that the Phase I ESA was requested for due diligence, and to determine if suitable for a Chick-fil-A freestanding restaurant on subject property.

4.1.2. Owner, Property Manager, and Occupant Information

The user of the report indicated that the subject property is currently owned by 202 S. Main Street, LLC. The site contact is Ms. Julie Vieillemaringe of ANR Asset Management Brokerage.

4.1.3. Environmental Liens and Activity and Land Use Limitations

The user of the report was unaware of any environmental liens or activity use limitations associated with the subject property.

4.1.4. Relationship of Price to Fair Market Value

The user of the report indicated that the purchase price of the subject property is applicable to the fair market value.



4.1.5. User's Knowledge of Contamination on the Subject Property

The user was not aware of any environmental concerns associated with the subject property. The user indicated that the subject property was currently operating as a steak and seafood restaurant.

4.2. Recorded Land Title Records

A chain-of-title and environmental lien search for the subject property was not provided by the client. Giles ordered an environmental lien search and chain-of-title for the subject property from Environmental Risk Information Services, Inc. (ERIS). Please refer to section 8.4 for a summary of the environmental lien search and chain-of-title.

4.3. Previous Environmental Reports

We were not provided with any previous environmental reports.

5. SUBJECT PROPERTY DESCRIPTION

5.1. Setting and Location

The subject property is located at 202 South Main Street, in the City of Orange, Orange County, California. The subject property is situated at latitude 33.785° north, longitude - 117.867° west. The following Figure 1 illustrates the generalized location of the subject property.

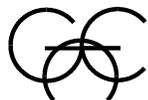
5.2. Surrounding Area

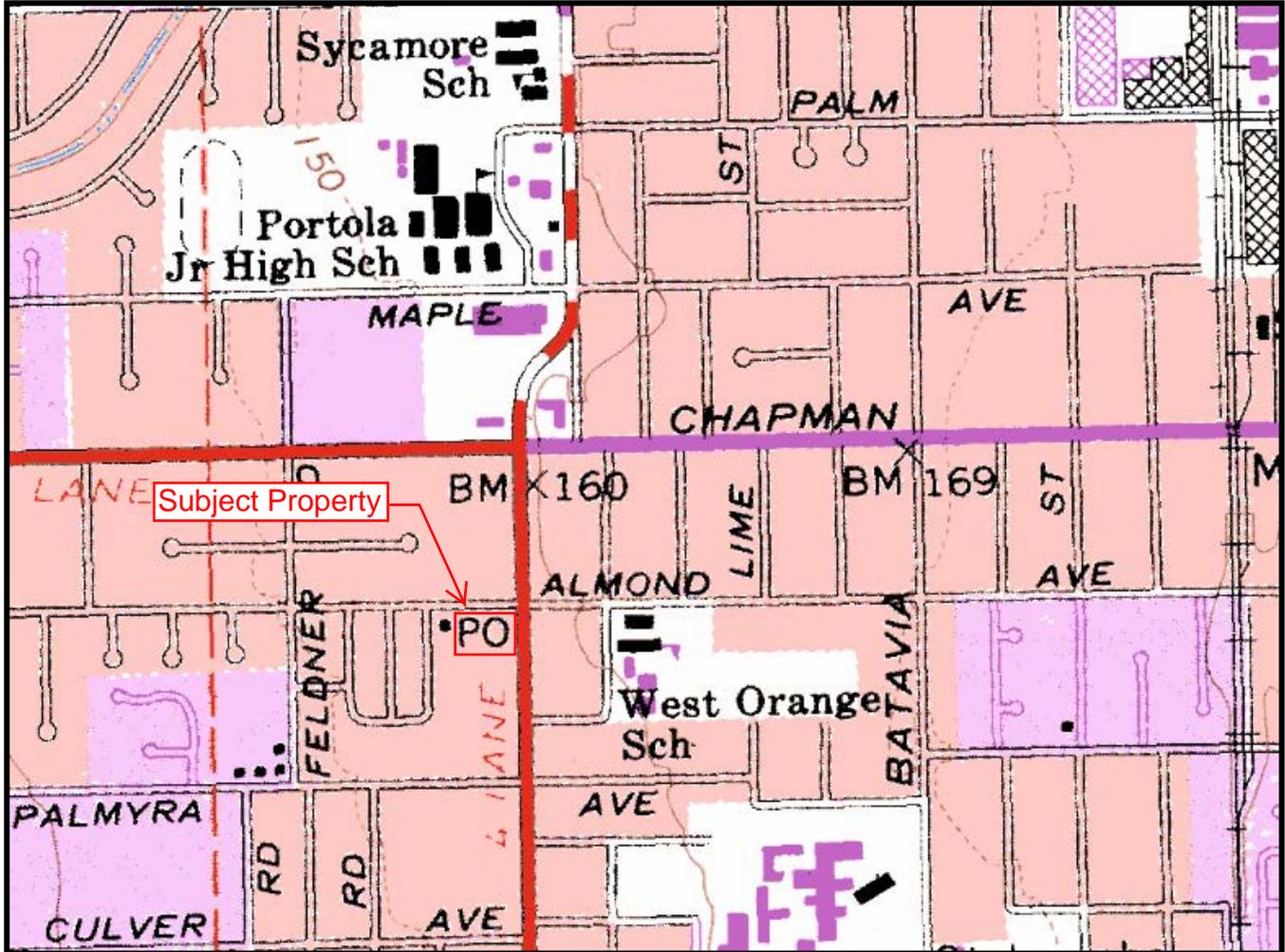
Northwest, North:	West Almond Avenue, Wells Fargo, Anjali MD Dermatology, Residential, Retail Shopping Center
Northeast:	Intersection of West Almond Avenue and South Main Street, Main Auto Care, Orange Independent Auto Repair, Transmission Unlimited, Chili Pepper, The Church of Christ
East:	South Main Street, Genetics Center, Residential
Southeast:	South Main Street, Genetics Center, Caesar's Uniforms, Law Office, Days Inn
South, Southwest:	Medical Offices, Parking Structure, Residential
West:	Chez Grand'Mere Preschool, Residential

The subject property and surrounding area land uses are illustrated on the following Figure 2. Photographs of the subject property and surrounding area are enclosed within Appendix D.

6. SUBJECT PROPERTY OBSERVATIONS

Ms. Monica Sell conducted the reconnaissance activities on November 10, 2016. The visual and physical reconnaissance of the subject property and surrounding area was





Source: USGS Orange, California 7.5-Minute Series (topographic) Quadrangle Map (1964, photorevised 1981).

Scale: 1:24,000
 Contour Interval: 20 Feet



FIGURE 1
SUBJECT PROPERTY LOCATION

Proposed Chick-fil-A No. 4003
 Main & Almond FSU
 202 South Main Street
 Orange, California
 Project No. 2E-1610014



GILES
 ENGINEERING ASSOCIATES, INC.



LEGEND:

(202) CURRENT ADDRESSES

(LUST) LISTINGS (IN ORANGE) REPRESENT SITES INCLUDED IN REVIEWED ENVIRONMENTAL DATABASE

NOTES:

1.) BASE MAP DEVELOPED FROM A 2015 AERIAL.



GE GILES ENGINEERING ASSOCIATES, INC.
 1965 N. MAIN STREET
 ORANGE, CA 92865 (714)279-0817

FIGURE 2
 SURROUNDING PROPERTY USAGE
 PROPOSED CHICK-FIL-A RESTAURANT NO. 04003
 MAIN & ALMOND FSU
 202 SOUTH MAIN STREET
 ORANGE, CALIFORNIA

DESIGNED	DRAWN	SCALE	DATE	REVISED
MLS	JSZ	NTS	11-16-16	--
PROJECT NO.: 2E-1610014			CAD No. 2E1610014-sp	

completed in a systematic approach, including walking the perimeter of the subject property. Weather conditions at the time of the assessment were sunny, with temperatures around 80°F.

6.1. Current Property Use and Activity

The subject property is currently developed with a vacant restaurant and asphalt paved parking lot. Several trees were located along the northern, western, and southern property boundaries. The topography of the subject property is generally flat.

6.2. Observations

- Hazardous Substances..... None Observed
- Petroleum Products None Observed
- Pipelines..... None Observed
- Storage Tanks
 - Aboveground Storage Tanks (ASTs)..... None Observed
 - Underground Storage Tanks (USTs)..... None Observed
- Odors..... None Detected
- Pools of Liquid None Observed
- Drums or Other Containers..... None Observed
- Potential Polychlorinated Biphenyls (PCB) sources
 - Electrical Equipment Observed
Two pole mounted transformers were observed adjacent to the northern property boundary. The transformers appeared to be in good condition, with no signs of leaking.
 - Hydraulic Equipment..... None Observed
- Waste Water
 - Surface Water Discharge None Observed
 - Process/Sanitary Discharge Observed
The subject property is reportedly connected to the City of Orange sewer system.
 - Septic Systems None Observed
 - Industrial Wastewater Treatment None Observed
 - Holding Tanks..... None Observed
- Potable Water Supply
 - Municipal Observed
The subject property is reportedly connected to the City of Orange water system.
 - Private None Observed
- Wells..... None Observed



- Pits, Ponds or Lagoons.....None Observed
- Stained Soil or Pavement Observed
De minimis staining from automobiles was noted in the parking area of the subject property.
- Stressed VegetationNone Observed
- Solid Waste
Storage..... Observed
A trash enclosure containing no dumpsters was observed adjacent to the west of the building located on the subject property.
On-Site Disposal.....None Observed
- Heating/CoolingNone Observed
- Staining or Corrosion Observed
De minimis staining from automobiles was noted in the parking area of the subject property.
- Drains or SumpsNone Observed

7. INTERVIEWS

Giles contacted Ms. Julie Vieillemaringe, the site contact listed on the User Questionnaire and inquired about the presence or knowledge of any environmental concerns associated with the subject property. Ms. Vieillemaringe was not aware of any environmental concerns associated with the property and did not know when the existing building was initially constructed on the property. She indicated that the property has been occupied by various restaurants including the Iron Horse Restaurant, La Brasserie, Manhattan Supper Club, and Manhattan Steak & Seafood Restaurant.

8. HISTORICAL USE INFORMATION

8.1. Aerial Photographs

Aerial photographs of the subject property and general vicinity, dated 1938, 1947, 1963, 1972, 1975, 1980, 1985, 1995, 2002, 2005, 2009, and 2014 were obtained from Historical Information Gatherers, Inc. No additional aerial photographs were reasonably ascertainable. The following observations were noted:

1938 and 1947 (1"=500')

The subject property and adjacent properties to the northwest, west, southwest, and south appeared to be used for agricultural purposes. Some development was noted to the north, northeast, east, and southeast in the 1938 photograph and additional development was observed in these areas in the 1947 photograph. A roadway was evident adjacent to the east, in the present-day location of Main Street.



1963 (1"=500')

A building similar in appearance and location as the existing building located on the subject property was first observed. Significant commercial development was noted to the south, east, and north. Significant residential development was observed to the west, northwest, and further east, northeast, and southeast. A roadway was evident adjacent to the north, in the present-day location of Almond Avenue.

1972 (1"=500"), 1975 (1'=800"), 1980 (1'=500"), 1985 (1'=800"), and 1995 (1"=500')

The subject property and surrounding properties generally appeared the same from the previous photograph. Details in the 1975 photograph were unclear due to the poor quality of the photograph. Some additional commercial development was evident to the south, east, southeast, northeast, and north.

2002, 2005, 2009, and 2014 (1"=500')

The subject property and surrounding properties generally appeared throughout this time period as they do today.

Copies of portions of the reviewed aerial photographs are enclosed within Appendix E.

8.2. City Directories

The 1930, 1936, and 1941 editions of the *Western Directory Co. Directory of Orange County, California*, the 1951 edition of the *Directory Service Co. Directory of Southern Orange County, California*, the 1956, 1963, and 1967 editions of the *Pacific Telephone & Telegraph Co. Directory of Orange County, California*, the 1971, 1976, 1981, and 1986 editions of *Haines Orange County Directory*, and the 1991, 1996, 2002, 2006, and 2011 editions of *Haines North Orange County Directory* were obtained from Historical Information Gatherers Inc. No other directories were reasonably ascertainable. The following is a summary of listings for the subject property and surrounding properties:

Address	Occupant	Year(s) Listed
202 South Main Street (Subject Property)	Not Listed	1930-1956
	Iron Horse Restaurant	1963-1976
	La Brasserie	1981-1996
	J Viellimaringe, La Brasserie	2002
	La Brasserie	2006
	Manhattan Supper Club	2011



Address	Occupant	Year(s) Listed
146 South Main Street (north of subject property)	Not Listed R Baxter, Delbert Eibey Geraldine Ingraham Not Listed	1930-1941 1951 1956 1963-1986
	-Supercuts, Remedy Personnel Service, Post Masters, Orange Town & Court, One Hour Photo, Intelligent Temporary, Flores Hacienda FD, Gigi's, CVS Pharmacy	1991
	-Yes Cleaners , The Good Guys, Supercuts, Sav-On Express Pharmacy, Remedy Personnel Services, One Hour Photo, Patrick Le Jr. DMD, Flores Hacienda FD, The Good Guys, Gigi's Nails	1996
	-Szeles Investigations, Supercuts, Remedy Intelligent Staffing, One Hour Photo, Patrick Le Jr. DMD, Flores Hacienda FD, Good Guys, Copy Club Center 29, Ann's Nails, Alterations Pro	2002
	-T-Mobile, Supercuts, Remedy Intelligent Staffing, Pro Alterations, Pho Hao, One Hour Photo, Patrick Le Jr. DMD, Flores Hacienda FD, Good Guys Orange, Ann's Nails	2006
	-D Yinger, T-Mobile, Szeles Investigations, Supercuts, Greg Smith, Jessica Ruiz, Pho Hao, One Hour Photo, Jeffrey Mattson, Cristina Marquez, Charles Manik, Amberey Logan, Patrick Le DMD, Julia Laurico, Tanya Johnson, Karen Ibe, Debbie Haxton, Flores Hacienda FD, Green's Lock & Safe Company, H&R Block, Good Guys, Fresh & Easy Neighborhood Market, Kenneth Davis Best California Financial, Debbie Berlinhaxton, Ann's Nails	2011
167 South Main Street (northeast of subject property)	F A Showalter (lunches) Vacant Kincaid's Coffee Shop Not Listed Maria's Pizza Room Not Listed The Chili Pepper	1930 1936-1941 1951 1956 1963 1967 1971-2011



Address	Occupant	Year(s) Listed
170 South Main Street (adjacent to the north)	Not Listed	1930-1981
	-Rick Ulivi, Ulivi Financial Research, David Tice CPA, James Smith, John Muller, Lank & Hanna, Kimberly Nurses, Integrated Research, Stanley Gardner CPA, Campbell Widmann, CA City Bank, Lee Bryant CPA, Royce Brezeale CPA	1986
	-David Tice CPA, Nord & De La Flor Attorney, Multilines Investigation, Stanley Gardner CPA, Commerce Bank, Royce Brezeale CPA	1991
	-David Tice CPA, Huff & Marshall CPA, Nord & De La Flor Attorney, Stanley Gardner CPA, Michael Fujimoto CPA, Employers Resource, R Brezeale	1996
	-Law Office of Britt Zoolalian, Tice Gardner Fujimoto & Whyte, Prescott Company, Nord & De La Flor Attorneys, Wayne McClaskey Attorney, Stanley Gardner, Michael Fujimoto CPA, Employers Resource, Allan Calomino Attorney, Bank of Orange County, Attorney at Lab B Zoolalian	2002
	-SMC Concern Inc., Orange County Funding Com, Patrick O'Kennedy Law Office, Nord & De La Flor Attorneys, New Century Title, Wayne McClaskey Attorney, Main Street Mortgage, Joseph B Downs Law Office, Bank of Orange	2006
185 South Main Street (northeast of subject property)	-Orange Co. Funding Com, Patrick O'Kennedy Attorney, Inhouse Solutions, Hole in One Mortgage, Joseph Downs Law Office	2011
	Not Listed	1930-1936
	Williams Manufacturing Company (Wood Novelties)	1941
	Kleen Line Corp. Chemical	1951
	Paddock of California	1956
187 South Main Street (northeast of subject property)	Not Listed	1963-1996
	Charles Miles, Artistic Blacksmithing	2002
	Not Listed	2006-2011
	Not Listed	1930-1956
	Ray McCoy Motor Co.	1963
193 South Main Street (adjacent to the northeast)	Orange Volkswagen Repair	1967-1971
	Orange Independent Auto Repair	1976-2006
	Philip Nguyen, Orange Independent Auto Repair	2011
	Not Listed	1930
	W C Schultz Poultry	1936
193 South Main Street (adjacent to the northeast)	Orana Poultry Co.	1941-1956
	Not Listed	1963-1971
	Dyno Power	1976
	The Tune Up Center	1981-1986
	The Tune Up Center, Smog Check Station	1991-1996
	Karl Krehahn	2002
	The Tune Up Center	2006
	Main Auto Care	2011



Address	Occupant	Year(s) Listed
211 South Main Street (adjacent to the southeast)	Not Listed Roseburrough Tool Not Listed Genetic Center	1930-1941 1951-1991 1996 2002-2011
230 South Main Street (adjacent to the south)	Not Listed Bill Corwin Ford Earnest Ford Sales & Service Roger Miller Ford, Ford Authorized Sales & Service Ford of Orange Not Listed -Unilab Quest Diagnostics, Holly Sata MD, Jose Roque MD, Radnet Management, Orange Advance Imaging Center, Jessica Hung MD, The Breast Care Center -Justin West MD, The Shop on Main, Holly Sata MD, Radnet Management, Quest Diagnostic, Orange Advanced Imaging Center, James Link MD, Jessica Hung MD, Knott Wellness, BCC	1930-1956 1963-1981 1986 1991 1996 2002 2006 2011
245 South Main Street (southeast of subject property)	Venners & Watters Peerless Cleaners BJ Livesey (cleaner), DE Crowley (cleaner) Maddox Cleaners Not Listed	1930 1936 1941 1951-1971 1976-2011
273 South Main Street (southeast of subject property)	Peerless Concrete Pipe Co. Serve Own Self Laundry, Sharpen Shop Orange Coast District Inc. Kens Liquor Store CET Autopia Access Not Listed Main Furnishing Joseph Vallejo, Nellie's Exercise Equipment Nellie's Exercise Equipment Fitness Fix, Buena Vista Furniture	1930-1941 1951 1956 1963-1976 1981 1986 1991 1996 2002 2006 2011
280 South Main Street (south of subject property)	Not Listed -David Smith MD, Michael Shepard MD, Benjamin Rubin MD, Pablo Prietto MD, Orthopedic Specialty Institute, Main Street Specialty Surgery, Mark Halikis, Robert Gorab MD, Scott Fischer MD, Jeffrey Deckey MD, Jack Chen Orthopedics, Gregory Carlson MD, Lawrence Barnett MD -David Smith Orthopedic, Michael Shepard MD, Miguel Prietto MD, Carlos Prietto MD, Orthopedic Specialty Institute, Main Street Specialty Surgery, Scott Fischer, Jack Chen Orthopedics, Michael Danto Orthopedics, Lawrence Barnett MD	1930-2002 2006 2011



Address	Occupant	Year(s) Listed
1510 West Almond Avenue (adjacent to the west)	Not Listed	1930-1956
	US Government	1963-1967
	US Post Office	1971
	Almond Private School	1976
	Page School Orange	1981
	Page Summer Camps, Page School Orange	1986
	New Horizons Development	1991
	Love & Care Child Center	1996
	J Vieillemarin, Chez Grand Mere Preschool	2002
	Chez Grand Mere Preschool	2006-2011

8.3. Fire Insurance Maps

The subject property was not within the coverage area of the fire insurance maps maintained for study at the City of Los Angeles Library's digital Sanborn® collection.

8.4. Chain-of-Title/Environmental Lien

We used ERIS to prepare a recorded land title record (Chain-of-Title) and Environmental Lien Search. The subject property has been owned by the following: John Q. McKinnon, Sr. & Mary Marie McKinnon, H/W; James A. Freeman & Jo Emily Freeman, H/W; James A. Freeman & Jo Emily Freeman, H/W; Wycliffe Bible Translators, Inc.; Van-Nguyen, Inc.; Richard B. Settle & Bonnie L. Settle, H/W; Paul Rossi and Roswitha G. Rossi, his wife (50% interest) and Joseph Vieillemaringe & Olga B. Vieillemaringe, H/W (50%); Paul Rossi and Roswitha G. Rossi, his wife; Paul Pierre Rossi and Roswitha Heide Gertrud Rossi, Trustees of the P&R Rossi Family Trust; Joseph J. Vieillemaringe & Olga B. Vieillemaringe, H/W; Joseph J. Vieillemaringe and Olga B. Vieillemaringe, Co-Trustees and Successor Trustees of the Vieillemaringe Family Trust; Roswitha Heide Gertrud Rossi, Trustee and Successor Trustee of the P&R Rossi Family Trust; Roswitha Heide Gertrud Rossi, Trustee of the Roswitha Rossi Trust; Roswitha Heide Gertrud Rossi, Trustee of the Roswitha Rossi Trust, DTD 9/3/2010 and Olga B. Vieillemaringe, Trustee and Successor Trustee of the Vieillemaringe Family Trust, DTD 2/1/2001; and 202 S. Main St., LLC. The current owner, 202 S. Main St. LLC, acquired the property in 2012. There were no environmental liens or activity or use limitations on record.

A copy of the chain-of-title and environmental lien search is included in Appendix F.

9. PHYSICAL SETTING INFORMATION

9.1. USGS Topographic Map

The USGS *Orange, California, 7.5 minute series* (topographic) map (1964, photo revised 1981) was reviewed. The subject property and all adjacent properties appeared to be developed in the 1964 illustration. Main Street and Almond Avenue were depicted adjacent to the east and north, respectively.

A portion of the USGS *Orange, California, 7.5 minute series* (topographic) map is provided as the previously referenced Figure 1.



9.2. Geologic Conditions

9.2.1. Soil Type and Permeability

According to the United States Department of Agriculture - Soil Conservation Service online *Soil Survey of Orange County and Part of Riverside County, California*, the type of soil found on the subject property was San Emigdio fine sandy loam. San Emigdio soils were formed in alluvium derived from sedimentary rock. They are well drained and have a high capacity to transmit water.

9.2.2. Regional Geology

According to the California Department of Conservation - California Geological Survey, *Geologic Map of the San Bernardino and Santa Ana 30 X 60 Quadrangles, California* (2006), the subject property is located in an area of young alluvial fan deposits.

9.2.3. Groundwater Flow Direction

According to information reviewed on Geotracker for the Roger Miller Ford site located approximately 115 feet south of the subject property, groundwater flow direction is towards the southwest in the area of the subject property.

10. ENVIRONMENTAL RECORDS REVIEW

10.1. Local Sources

10.1.1. Building Permit/Inspection Department

Building records for the subject property were requested from the City of Orange – Building Department. The following records were provided:

07/13/1959	Building permit for new 4600 sq. ft. restaurant
11/24/1959	Sign permit for Iron Horse Restaurant
12/02/1959	Building permit to add storage room to restaurant
10/29/1964	Electrical permit for Iron Horse Restaurant
05/25/1965	Sign permit for Iron Horse Restaurant
09/19/1965	Plumbing permit for Iron Horse Restaurant
02/07/1967	Building permit to move partition, cut in new door, and change south side roof for Iron Horse Restaurant
12/04/1975	Sign permit for 5'x10' sign



09/10/1976	Electrical permit for Open House Restaurant
01/04/1979	Electrical permit for La Brasserie
05/12/1983	Building permit to add 59'x12' addition to La Brasserie
06/29/1995	Building permit to reroof building
03/12/2008	Install new fire suppression system
05/14/2011	Relocate sign for "Manhattan Supper Club" due to street widening

10.1.2. Fire Department

A request for information regarding the subject property has been submitted to the City of Orange Fire Department. To date, we have not received a response. Should any pertinent information become available from this source at a later date, an addendum to this report will be prepared.

10.1.3. Planning/Zoning Department

According to the information provided by the City of Orange Planning Department, the subject property is zoned neighborhood mixed use (NMU-24).

10.1.4. Department of Health /Pollution Control /Water Quality

A request for information regarding the subject property has been submitted to the Orange County Environmental Health Department. In addition, we used Geotracker (an online database system of The California State Water Resources Control Board) to search for environmental information for the subject property and adjacent properties.

No records of USTs, hazardous waste, spills, or cleanups were on file from the Health Department for the subject property. However, the following Geotracker records were found for several surrounding properties:

Roger Miller Ford – 230 South Main Street (115 feet south)

A *Case Closure Summary Report* dated October 5, 1998, prepared by the California Regional Water Quality Control Board, and a *Case Summary Report* prepared by the California State Water Resources Control Board (CSWRCB) were reviewed. According to these reports, the site formerly had two underground storage tanks (USTs) located on the property. Depth to groundwater is between 90 and 94 feet below ground surface (bgs) with a flow direction towards the southwest.

One 2,000 gallon gasoline UST and one 500 gallon waste oil UST were removed from the site in 1991. Total petroleum hydrocarbons as gasoline (TPH-g) were detected in the soil samples collected during UST removal. TPH-g concentrations from soil samples collected beneath the removed tanks ranged from 34,000 parts per million (ppm) at 10 feet bgs to less than 26 ppm at 65 feet bgs. Benzene ranged from non-detect to 0.12 ppm; toluene ranged from non-



detect to 290 ppm; ethylbenzene from non-detect to 0.13 ppm; and total xylenes ranged from non-detect to 0.99 ppm. A maximum concentration of 10,000 ppb TPH-g was detected in groundwater.

In September 1995, a soil vapor extraction system and five vadose zone wells were installed to monitor groundwater quality. The highest methyl tertiary butyl ether (MTBE) concentration reported in groundwater was 100 parts per billion (ppb). Continuous monitoring following vapor extraction was required to confirm a decline in impacts. A maximum concentration of 1,350 ppb TPH-g in groundwater was reported in 1997. The concentration of TPH-g in soil had decreased from 34,000 ppm to 3,900 ppm. The analyses of the samples collected showed a continued decline of gasoline impacts to near non-detect. A no further action letter was issued by the Regional Water Quality Control Board (RWQCB) on April 14, 1998, and the case attained closure on October 5, 1998.

Based on the continued decrease in impacts and the case closure, the soil and groundwater impacts associated with the Roger Miller Ford site do not appear to impact the subject property.

Tune Up Center – 193 South Main Street (220 feet east-northeast)

An *Underground Tank Case Closure Letter* dated January 25, 1999, prepared by the City of Orange Fire Prevention Bureau, and a *Case Summary Report* prepared by the CSWRCB were reviewed. A UST was removed from the site on October 5, 1998, and a release of a solvent/non-petroleum hydrocarbon was discovered. Little additional information was provided other than that the release affected soil. The case attained closure on January 25, 1999.

Based on the distance and case closure, the potential soil and groundwater impacts associated with the Tune-Up Center site do not appear to impact the subject property.

Former Roseburrough Site – 211 S. Main Street (230 feet east-southeast)

A *Case Summary Report* prepared by the CSWRCB was reviewed. According to this report, a release of diesel was reported at the site on August 3, 2000. The release was stopped by closing and removing the leaking tank. Little additional information was provided other than that the case attained closure on January 19, 2001.

Based on the distance and case closure, the potential soil and groundwater impacts associated with the site do not appear to impact the subject property.

Supporting environmental documents are enclosed in Appendix G.

10.1.5. Tax Assessor's/Appraisal/Auditor Department

According to information provided by the Orange County Assessor, the subject property is located on Parcel No. 390-264-28. No additional information was provided.



10.1.6. OTHER

According to a search of the California Division of Oil and Gas and Geothermal Resources (DOGGR) website, no oil or gas wells are located within 1.0 mile of the subject property. A search was made of the Department of Toxic Substances Control ENVIROSTOR online database. The subject property was not included on this list.

10.2. State Sources

We used ERIS to identify state sites of known environmental concern. A copy of the *ERIS Database Search Report*, queried on November 2, 2016 is enclosed within Appendix H. Some terms utilized in the ERIS report may differ from actual state identification listings. The following is a summary of information provided.

10.2.1. State/Tribal NPL Sites

The California *National Priorities List* (NPL) was reviewed. The subject property is not included on this listing. In addition, no State NPL sites reported within 1.0 mile of the subject property.

10.2.2. State/Tribal CERCLIS Sites

The Envirostor- *Comprehensive Environmental Response, Compensation and Liability Information System* (CERCLIS) database was reviewed. The subject property is not included on this list. However, the following State CERCLIS sites are reported within 1.0 mile of the subject property:

Facility Name/Address	Location	Status
Running Springs Elementary 8670 Running Springs Drive	*0.19 mile north	No action required, 2000
AMF Voit Inc. 426 W. Almond Avenue	0.61 mile east	Unknown
AMF Voit Inc. 426 W. Almond Avenue	0.61 mile east	Completed, 2008
AMF Newport Divers 426 West Almond Avenue	0.61 mile east	Refer: Other agency, 1988
Statek Corp. 512 N. Main Street	0.68 mile north	Inactive – Needs evaluation
Data Circuits Inc. 1607 W. Orange Grove Avenue	0.71 mile north	Unknown
Stevens Metal Finishing 1607 W. Orange Grove Avenue	0.71 mile north	No further action, 2002
Data Circuits Inc. 1607 W. Orange Grove Avenue	0.71 mile north	Refer: RCRA, 1995
Data Circuits Inc. 1607 W. Orange Grove Avenue	0.71 mile north	Active, 2012
Independent Forge Co. 692 N. Batavia Street	0.96 mile north-northeast	Inactive – Needs evaluation

*Actual location is over 9 miles northeast

10.2.3. State/Tribal Solid Waste Landfill

The California Integrated Waste Management Board *Solid Waste Information System* database (SWL) was reviewed. The subject property is not included within this listing. In addition, no SWL sites are reported within 0.5 mile of the subject property.



10.2.4. State/Tribal Leaking Underground Storage Tanks

The listing of leaking underground storage tanks (LUST) and the spills, leaks, and investigation and cleanup cost recovery (SLIC) databases were reviewed. The subject property is not included on these lists. However, the following LUST and SLIC sites are reported within 0.25 mile of the subject property:

Facility Name/Address	Location	Status
Roger Miller Ford 230 S. Main Street	115 feet south	Closed, 1998
Tune Up Center 193 S. Main Street	220 feet east-northeast	Closed, 1999
Former Roseburrough Site 211 S. Main Street	230 feet east-southeast	Closed, 2001
Don Clark Auto 305 S. Main Street	0.14 mile south	Closed, 1992
Chevron #9-3098 1409 W. Chapman Avenue	0.16 mile north	Closed, 1994
Orange Coast Car Wash 1405 Chapman Avenue	0.16 mile north-northeast	Open – Verification Monitoring, 2007
Far West Towing 1138 W. Chapman Avenue	0.18 mile northeast	Closed, 1992

ERIS reported additional LUST sites between 0.25 and 0.5 mile of the subject property. Additional information regarding these sites can be found in Appendix H.

10.2.5. State/Tribal Storage Tanks

The California State Water Resources Control Board (CSWRCB) *State Registered Underground Storage Tanks Database*, the *Certified Unified Program Agency* databases of underground storage tanks, and the *Indian Lands Underground Storage Tanks List*, as maintained by the USEPA Region 9 (REG UST/AST), were reviewed. The subject property is not included within these listings. In addition, no adjoining properties are included on the REG UST/AST lists.

10.2.6. State/Tribal Voluntary Cleanup Program Sites

The Voluntary Cleanup Program Sites (VCP) database was reviewed. The subject property is not included on this list. In addition, no VCP sites are reported within 0.5 mile of the subject property.

10.2.7. State/Tribal Brownfield Sites

The US Brownfield database was reviewed. The subject property is not included on this list. In addition, no Brownfield sites are reported within 0.5 mile of the subject property.

10.2.8. Local Lists of Landfill/Solid Waste Disposal Sites

The Waste Management Unit Database System (WMUDS) and Soil and Waste Assessment (SWAT) databases were reviewed. The subject property is not included within these listings. In addition, no WMUDS or SWAT sites are reported within 0.5 mile of the subject property.



10.2.9. Local Lists of Hazardous Waste/Contaminated Sites

The School (SCH) database was reviewed. The subject property is not included on this list. However, the following SCH site is reported within 0.25 mile of the subject property:

Facility Name/Address	Location	Status
Running Springs Elementary 8670 Running Springs Drive	*0.19 mile north	No action required, 2000

*Actual location is over 9 miles northeast

10.2.10. Other Tanks

The California Facility Inventory Database (FID) and the Statewide Environmental Evaluation and Planning System (SWEEPS UST) databases were reviewed. The subject property is not included on these databases. In addition, no SWEEPS UST sites are reported adjacent to the subject property.

10.2.11. Local Land Records

The Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions and Hazardous Waste Management Program Facility Sites with Deed/Land Use Restriction (DEED) was reviewed. The subject property is not included on this database. In addition, no DEED sites are reported within 0.5 mile of the subject property.

10.2.12. OTHER

The OTHER database was reviewed. The subject property is not included in this database. However, the following Department of Toxic Substance Control Drycleaner (DRYCLEANER) sites are reported within 0.25 mile of the subject property:

Facility Name/Address	Location	Status
PJ Castle Inc. 1437 W. Chapman Avenue	0.14 mile north	Created 1987, Inactive 2005
Orange Cleaners 1437 W. Chapman Avenue	0.14 mile north	Created 2005, Active
Crystal Clear Cleaners 358 S. Main Street	0.20 mile south	Created 2005, Inactive 2014
VIP Cleaners 1714 W. Chapman Avenue	0.22 mile northwest	Created 1997, Inactive 2002
VIP Cleaners 1714 W. Chapman Avenue	0.22 mile northwest	Created 2003, Inactive 2014
VIP Cleaners 1714 W. Chapman Avenue	0.22 mile northwest	Created 1991, Inactive 2003

10.3. Federal Sources

We used ERIS to identify federal sites of known environmental concern. A copy of the *ERIS Database Search Report*, queried on November 2, 2016 is enclosed within Appendix H. The following is a summary of information provided.



10.3.1. Federal NPL

The United States Environmental Protection Agency (USEPA) *National Priorities List* (NPL) was reviewed. The subject property is not included within this listing. In addition, no NPL sites are reported within 1.0 mile of the subject property.

10.3.2. Federal Delisted NPL

The USEPA *Delisted* NPL was reviewed. The subject property is not included within this listing. In addition, no Delisted NPL sites are reported within 0.5 mile of the subject property.

10.3.3. Federal CERCLIS

The USEPA *Comprehensive Environmental Response, Compensation and Liability Information System* (CERCLIS) was reviewed. The subject property is not included within this listing. In addition, no CERCLIS sites are reported within 0.5 mile of the subject property.

10.3.4. Federal CERCLIS NFRAP

The USEPA *CERCLIS No Further Remedial Action Planned* (NFRAP) was reviewed. The subject property is not included within this listing. In addition, no CERCLIS NFRAP sites are reported within 0.5 mile of the subject property.

10.3.5. Federal RCRA TSD

The USEPA *Resource Conservation and Recovery Information System* (RCRA) *Treatment, Storage and/or Disposal Facilities* (RCRA TSD) was reviewed. The subject property is not included within this listing. In addition, no RCRA TSD sites were reported within 0.5 mile of the subject property.

10.3.6. Federal RCRA COR

The USEPA *RCRA Corrective Action Sites* (RCRA COR) was reviewed. The subject property is not included within this listing. However, the following RCRA COR sites were reported within 1.0 mile of the subject property:

Facility Name/Address	Location	Status
AMF Voit Inc. 426 W. Almond Avenue	0.61 mile east	Small quantity generator; no violations or enforcement actions on file
Data Circuits Inc. 1607 W. Orange Grove Avenue	0.71 mile north	Small quantity generator; five violations/enforcement actions on file

10.3.7. Federal RCRA GEN

The USEPA *RCRA – Large and Small Quantity Generators* (RCRA GEN) was reviewed. The subject property is not included within this listing. However, the following RCRA GEN site is located adjacent to the subject property:

Facility Name/Address	Location	Status
David Wilsons Ford of Orange 230 S. Main Street	Adjacent to the south	Small quantity generator; no violations or enforcement actions on file



10.3.8. Federal ERNS

The USEPA *Emergency Response Notification System* (ERNS) was reviewed. The subject property is not included within this listing.

10.3.9. Federal IC and EC Brownfield Management System

The USEPA *Brownfield Management System* (BMS) of sites with IC and EC was reviewed. The subject property is not included within this listing.

11. VAPOR ENCROACHMENT SCREENING

Giles conducted a limited Tier 1 and Tier 2 Vapor Encroachment Screen (VES) at the subject property in an attempt to identify a vapor encroachment condition (VEC). While Giles used the ASTM Standard E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, published December 2015, as a general guideline, this limited VES is not intended to constitute a full Tier 1 or Tier 2 VES as described in the ASTM E 2600-15 standard. A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of the subject property, caused by the release of vapors from contaminated soil or groundwater either on or in the vicinity of the subject property.

The current and former uses of the subject property do not present a vapor encroachment condition.

The former Roger Miller Ford site was located approximately 115 feet south and inferred to be hydraulically down gradient of the subject property. This property formerly had two USTs – one gasoline UST and one waste oil UST. Some soil and groundwater impacts associated with these USTs were detected; however, these impacts showed a continual decrease and the case associated with the site attained closure. In our opinion, based on the decline of impacts associated with the site and down gradient location, a vapor encroachment condition does not exist.

The former Tune-Up Center site was located approximately 220 feet east-northeast and inferred to be hydraulically up gradient of the subject property. The property formerly had one UST and a release of a solvent/non-petroleum hydrocarbon was discovered after UST removal. In our opinion, based on the distance of the former Tune-Up Center from the subject property and fact that the release involved a non-petroleum hydrocarbon, a vapor encroachment condition does not exist.

The former Roseburrugh site was located approximately 230 feet east-southeast and inferred to be hydraulically down gradient of the subject property. A release of diesel was reported at this site but was stopped by closing and removing the leaking tank. In our opinion, based on the distance and down gradient location of the site from the subject property, a vapor encroachment condition does not exist.

No other facilities that presented a potential vapor encroachment condition were identified in the area of the subject property.



12. GEOTECHNICAL INFORMATION

Geotechnical borings are planned for the subject property but have not been completed at this time.

13. FINDINGS AND OPINIONS

- The subject property is currently developed with a vacant restaurant building and asphalt paved parking lot. The building on the subject property was originally constructed in 1959 and has been occupied by restaurants including Iron Horse Restaurant, La Brasserie, Manhattan Supper Club, and Manhattan Steak & Seafood Restaurant. Prior to 1959, the subject property appeared to be used for agricultural purposes. The subject property is not listed on any state or federal databases. No environmental concerns were noted during the on-site visit. The current and former uses of the subject property do not constitute a recognized environmental condition.
- The former Roger Miller Ford property is located approximately 115 feet south of the subject property. This property is listed on the LUST and RCRA GEN databases. The property was occupied by a Ford dealership from at least 1963 through 1996. On the RCRA GEN database, the site is listed as a small quantity generator but has no violations or enforcement actions on file. One 2,000 gallon gasoline UST and one 500 gallon waste oil UST were removed from the site in 1991. Soil and groundwater impacts were detected but after continuous monitoring following vapor extraction, gasoline impacts showed a continued decline to near non-detect. The case attained closure on October 5, 1998. Based on the decline of impacts associated with the site and the down gradient location from the subject property, a vapor encroachment condition does not exist and the site does not constitute a recognized environmental condition with respect to the subject property.
- The Tune-Up Center property is located approximately 220 feet east-northeast of the subject property. This property is listed on the LUST database. A UST was removed from the site in October 1998 and a release of solvent/non-petroleum hydrocarbon was discovered. The case attained closure on January 25, 1999. Based on the distance and the release at the property involved a non-petroleum hydrocarbon, a vapor encroachment condition does not exist and the site does not constitute a recognized environmental condition with respect to the subject property.
- The former Roseburrough property is located approximately 230 feet east- southeast of the subject property. This property is listed on the LUST database. A release of diesel was reported at the site in August 2000. The release was stopped by closing and removing the leaking tank. The case attained closure on January 19, 2001. Based on the distance and down gradient location from the subject property, a vapor encroachment condition does not exist and the site does not constitute a recognized environmental condition with respect to the subject property.



- The Running Springs Elementary School property is listed as being located approximately 0.19 mile north of the subject property but is actually located over 9 miles northeast. This property is listed on the state CERCLIS and SCH databases. The school property has no attained no action required status on both of these databases. Based on the distance and status, the Running Springs Elementary School property does not constitute a recognized environmental condition with respect to the subject property.
- The remaining surrounding properties were observed with commercial or residential uses. Historically, these areas were developed for primarily residential or commercial uses. The remaining surrounding properties are not listed on any federal or state databases. No indications of environmental concerns were noted on the remaining surrounding properties at the time of the on-site visit. As such, the remaining surrounding properties do not constitute an environmental condition to the subject property.
- Nine additional state CERCLIS sites are located between 0.61 and 0.96 mile of the subject property. Two of these state CERCLIS sites are inactive, two have been referred to another agency, one has attained completed status, one has attained no further action status, two have unknown statuses, and one is active. The active state CERCLIS site is located approximately 0.71 mile north of the subject property. Based on the distance and status, the state CERCLIS sites do not present a recognized environmental condition with respect to the subject property.
- Four additional LUST sites are located between 0.14 and 0.18 mile of the subject property. Three of these LUST sites have attained closure status. The active LUST site is located approximately 0.16 mile north-northeast of the subject property. Based on the distance or status, the LUST sites do not present a recognized environmental condition with respect to the subject property.
- Six DRYCLEANER sites are located between 0.14 and 0.22 mile of the subject property. Five of these DRYCLEANER sites are inactive. The active DRYCLEANER site is located approximately 0.14 mile north of the subject property. Based on the distance or status, the DRYCLEANER sites do not present a recognized environmental condition with respect to the subject property.
- Two RCRA COR sites are located between 0.61 and 0.71 mile of the subject property. Both of these RCRA COR sites are small quantity generators but have no violations or enforcement actions on file. Based on the distance and no violation status, the RCRA COR sites do not present a recognized environmental condition with respect to the subject property.

14. CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E 1527-13 of the property located at 202 South Main Street, in the City of Orange, Orange County, California, the property. Any exceptions to, or deletions from, this practice are described within Section 3.2.



This assessment has revealed no evidence of historic recognized environmental conditions or recognized environmental conditions in connection with the subject property.

15. RECOMMENDATIONS

Based on the findings and conclusions of this assessment, no further environmental investigation is recommended to be performed on the subject property.

16. DATA GAPS

No historical documentation was available prior to 1930. However, based on the research completed for this report, the lack of historical documentation prior to 1930 is not considered a significant data gap.

17. GENERAL COMMENTS

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the property. ASTM International's *Standard Practice E 1527-13* is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with the property, and recognizes reasonable limits of time and cost.

The term *recognized environmental condition* 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. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

The term *de minimis condition* means 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.

The term *historical recognized environmental condition* 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*).

The term *controlled recognized environmental condition* 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*).

The term *hazardous substance* is a substance defined as hazardous pursuant to CERCLA 42 USC § 9601(14), and as interpreted by USEPA regulations and the courts.

The term *petroleum products* is defined as those substances included within the meaning of the petroleum exclusion to CERCLA 42 USC § 9601(14), as interpreted by the courts and USEPA, 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 CERCLA 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 services described in this report were performed consistent with generally accepted professional consulting principles and practices and in accordance with the practices and service scope elements recommended by ASTM International for a Phase I ESA. No other warranty, expressed or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of our client or as otherwise noted. Any unauthorized use of this report is strictly prohibited and we assume no liability for any such use.

We prepared this report to aid in the evaluation of recognized environmental conditions of the subject property located at 202 South Main Street, in the City of Orange, Orange County, California. Conclusions presented in the report are based on available information that pertained to the subject property at various points in time. The information may have been provided to us by others or acquired through discussions with various governmental or agency personnel. We must rely on the credibility of others and do not independently verify or warrant the accuracy of information or test results they supply. Any alteration in the documentation, facts, or verbal information we obtained may result in a modification or redirection of the conclusions presented in this report.

Conclusions in this report are based on visual field observations performed within the property boundaries and our record review at a specific point in time. Environmental conditions may exist at the subject property that could not be identified by visual observation, including potential hazardous substances present within undocumented fills on the subject or adjoining properties. Where subsurface work and/or laboratory testing was performed, our professional opinions are based in part on the interpretation of data obtained from discreet sampling locations. The sampling may not have depicted actual environmental conditions at non-sampled locations elsewhere on the subject or adjoining properties. We are not responsible for any errors in the professional opinions presented within this report that result from subsequently occurring events or inaccuracies due to sampling or services provided by subcontracted testing laboratories.

© Giles Engineering Associates, Inc. 2016



APPENDIX A

Important Information About Your Geoenvironmental Report

Important Information About Your Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change,* sometimes suddenly, due to any number of events, not the least of which include occurrences at

adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered*, because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care.

Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The

equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in ASFE exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your ASFE-member geoenvironmental professional for more information.



8811 Colesville Road/Suite G106, Silver Spring, MD 20910
Telephone: 301/565-2733 Facsimile: 301/589-2017
e-mail: info@asfe.org www.asfe.org

Copyright 2000 by ASFE, Inc. Duplication, reproduction, or copying of this document, in whole or in part, by any means whatsoever, is strictly prohibited, except with ASFE's specific written permission. Excerpting, quoting, or otherwise extracting wording from this document is permitted only with the express written permission of ASFE, and only for purposes of scholarly research or book review. Only ASFE Member Firms may insert this document in their reports.

APPENDIX B

Resumes

Monica Sell, E.I.T
Staff Engineer I

Education

- B.S. Civil Engineering
University of California, Irvine, 2014

Professional Registrations and Certifications

- Engineer-In-Training – 2014

Qualifications

Environmental Assessments - Evaluation of past and current on-site operations to identify potentially contaminated sites including historical record research and regulatory agency file review.

Subsurface Investigations – Subsurface exploration experience including direct-push and hollow-stem drilling. Soil gas, soil, and groundwater sampling/analysis. Projects involving preparation of work plans, installation of soil borings, sample collection methods, mapping of sites, evaluation of subsurface contaminants in accordance with regulatory requirements, and preparation of reports.

Industrial Hygiene – Oversight of inspections and abatement for asbestos-containing materials and lead-based paint, as well as microbial sampling/analysis.

Health and Safety - Recognition and assessment of potential chemical and physical hazards and associated risks in field operations and selection of appropriate personal protective equipment.

Project Management – Preparation of proposals, project budgets, scheduling, coordination/interfaces with regulatory agencies, supervision/oversight of contractors (drilling crews, equipment operators), analytical report writing, and presentations.

Timothy J. Taugher, P.G.

Senior Hydrogeologist

Education

- M.S. Geology, University of Wisconsin - Milwaukee, 1991
- B.S. Geography, Carroll College – Waukesha, Wisconsin, 1989

Professional Registration and Certification

- Registered Professional Geologist – Wisconsin
- Wisconsin Dept. of Safety and Professional Services – Registered PECFA Consultant
- Wisconsin Dept. of Health Services – Licensed Asbestos Inspector and Management Planner
- Ohio Dept. of Health – Licensed Asbestos Hazard Evaluation Specialist
- Illinois Dept. of Public Health – Licensed Asbestos Inspector
- Indiana Dept. of Environmental Management – Licensed Asbestos Inspector
- Iowa Dept. of Labor – Licensed Asbestos Inspector
- Michigan Dept. of Public Health – Licensed Asbestos Inspector
- Missouri Dept. of Natural Resources – Licensed Asbestos Inspector
- Iowa Dept. of Labor – Licensed Asbestos Inspector
- North Carolina Health Hazard Management Program – Licensed Asbestos Inspector
- Texas Dept. of State Health Services – Licensed Asbestos Individual Management Planner
- Pennsylvania Dept. of Labor & Industry – Licensed Asbestos Inspector
- Virginia Dept. of Professional & Occupational Regulation – Licensed Asbestos Inspector
- 40-Hour OSHA Hazardous Waste Operations Emergency Response Certificate
- ASTM Property Condition Assessments Training

Experience

Mr. Taugher has more than 20 years experience conducting research on the history of properties, Phase I & II Environmental Site Assessments (ESAs), Property Condition Assessments (PCAs), asbestos inspections, lead-based paint surveys, radon presence surveys, Underground Storage Tank (UST) investigations, feasibility studies, and remediation projects. His project experience includes:

Environmental Assessments

- Conducted more than 1,900 industrial, commercial, and residential Phase I ESAs in 44 states.
- Conducted more than 400 asbestos inspections for building renovation and demolition.
- Prepared asbestos management plans for apartment complexes and office buildings.
- Conducted radon surveys at apartment complexes, dwellings, and assisted living facilities.

Property Condition Assessments

- Completed numerous PCAs on facilities including large industrial buildings, office buildings, shopping centers, day care centers, restaurants, and oil change facilities.

Investigation and Remediation Services

- Project manager for subsurface investigations and site characterization of two former solid waste disposal landfills impacted with RCRA metals and petroleum hydrocarbons.
- Project hydrogeologist responsible for evaluation of data and design of remedial technologies at numerous sites. Remedial methods included active and passive soil vapor extraction (SVE), soil excavation and disposal, soil aeration by means of thinspreading, and in-situ bioremediation.
- Responsible for preparation and peer review of more than 250 claims for reimbursement of funds used to investigate and remediate petroleum-contaminated sites under Wisconsin's Petroleum Environmental Cleanup Fund Act (PECFA). Reimbursements total more than \$16 million.

Compliance Services

- Conducted compliance audits at numerous oil change facilities in several states. Recommended upgrade design for USTs and ASTs. Completed or corrected state registration of USTs and ASTs.
- Conducted an environmental compliance audit of a large camp/retreat facility, including recommendations for an abandoned landfill; USTs and ASTs; and spill prevention, control, and countermeasures (SPCC) program.

APPENDIX C

User Questionnaire

ASTM E 1527-13 USER QUESTIONNAIRE

Page 1 of 2

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2002 (Brownfields Amendments), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30 and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that “all appropriate inquiries” is not complete.

Site Name and Address	Main & Almond FSU (#04003) 202 S. Main Street Orange, CA 92868 APN: 390-264-28
Site Owner	202 S. Main Street LLC
Site Owner / Representative Contact Info	Owner's broker: ANR Asset Management Brokerage Julie Vieillemaringe 8740 S. Sepulveda Blvd #100 Los Angeles, CA 90045 T: 310.410.9388 C: 310.628.8198 F: 310.410.052
Person/Entity Completing Form	Brent Ryhlick Senior Real Estate Manager Chick-fil-A, Inc. 15635 Alton Pkwy, Ste 350 Irvine, CA 92618 The person completing the Phase I Questionnaire is not an environmental professional and does not have environmental expertise.
Date Completed	August 26, 2016
Signature	

- 1) **Did a search of records land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.25)?** No Yes If yes, please explain.

Chick-fil-A has not conducted a search of the land title records for environmental liens and requests the environmental consultant to include the search as part of the services provided.

- 2) **Did a search of recorded land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional**

ASTM E 1527-13 USER QUESTIONNAIRE

Page 2 of 2

controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.26)? No Yes **If yes, please explain.**

Chick-fil-A has not conducted a search of the land title records for AULS and requests the environmental consultant to include the search as part of the services provided.

3) **Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?** No Yes **If yes, please explain.**

4) **Does the purchase price being paid for this property reasonably reflect the fair market value of the property (40 CFR 312.29)?** No Yes

If no, have you considered whether the lower purchase price is because environmental impacts are known or believed to be present at the property (40 CFR 312.29)? No Yes **If yes, please explain.**

5) **Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? For example,**

(a) **Do you know the past uses of the property?**

No Yes

(b) **Do you know of specific chemicals that are present or once were present on the property?**

No Yes

(c) **Do you know of spills or other chemical releases that have taken place at the property?**

No Yes

(d) **Do you know of any environmental cleanups that have taken place at the property?**

No Yes

If yes to any of the above, please explain.

(a) Currently operating as steak and seafood restaurant.

6) **Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of environmental impacts at the property (40 CFR 312.31)?** No Yes **If yes, please explain.**

7) **Reason for Performing the Phase I ESA.** To determine if the site is suitable for the construction of a Chick-fil-A.

APPENDIX D

Photographs



View of the building on the subject property, facing northeast.



View along the northern property boundary, facing west.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



View along the western property boundary, facing south.



View along the southern property boundary, facing west.

PHOTOGRAPHS

November 10, 2016

Proposed Chick-fil-A No. 4003

Main & Almond FSU

202 South Main Street

Orange, California

Project No. 2E-1610014



GILES
ENGINEERING ASSOCIATES, INC.



View along the eastern property boundary, facing north.



View of the pole mounted transformers located along the northern property boundary.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



View of the businesses adjacent to the south.



View of the school adjacent to the west.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



View of the businesses adjacent to the north, across Almond Avenue.



View of the residential properties adjacent to the northwest, across Almond Avenue.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



View of the businesses adjacent to the northeast, across the intersection of Main Street and Almond Avenue.



View of the businesses adjacent to the east, across Main Street.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



View of the businesses to the southeast, across Main Street.

PHOTOGRAPHS

November 10, 2016

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.

APPENDIX E

Aerial Photographs



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1938 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1947 Aerial Photograph

Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1963 Aerial Photograph

Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1972 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 800'

1975 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1980 Aerial Photograph

Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 800'

1985 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

1995 Aerial Photograph

Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

2002 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

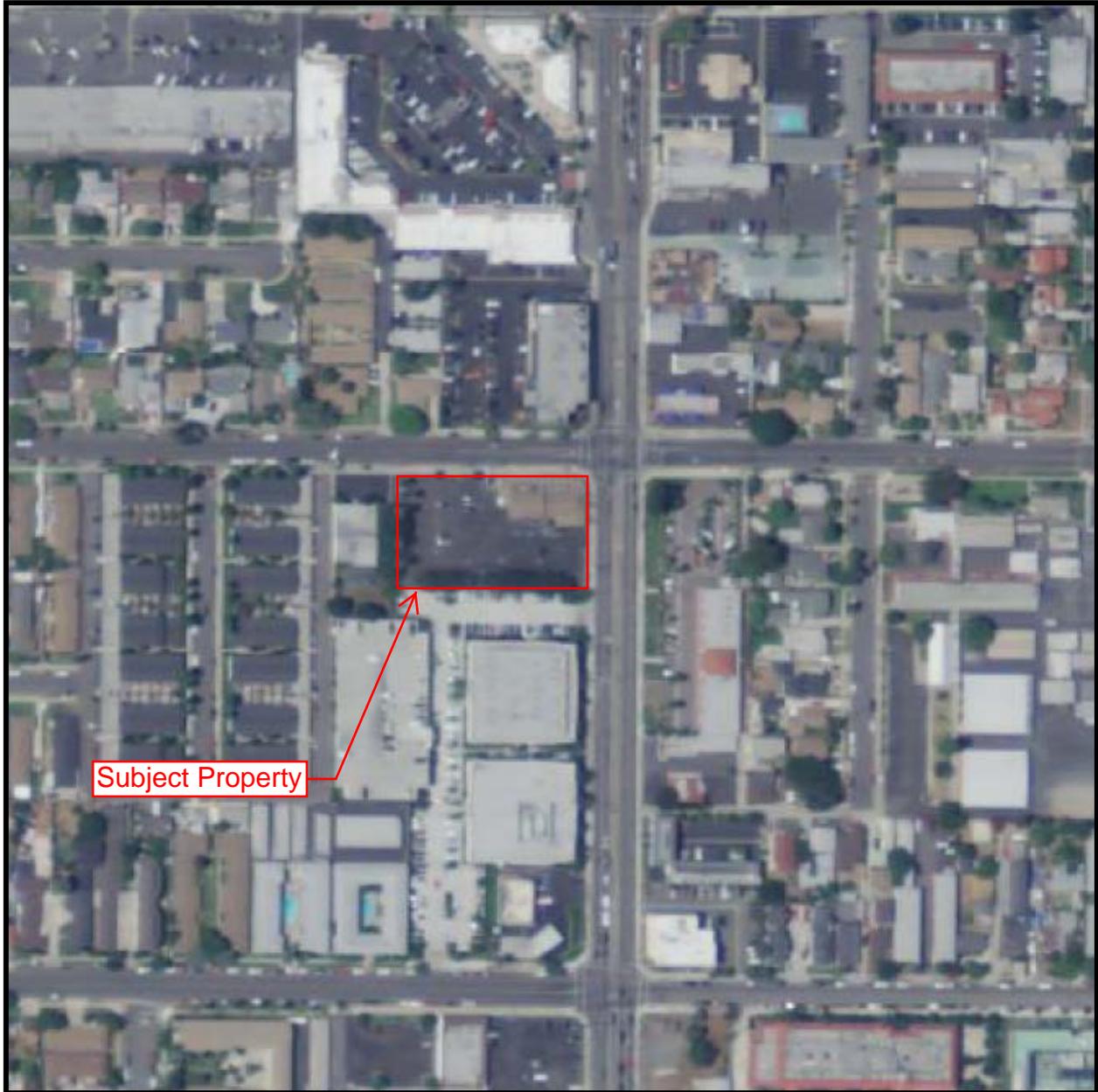
Scale: 1" = 500'

2005 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

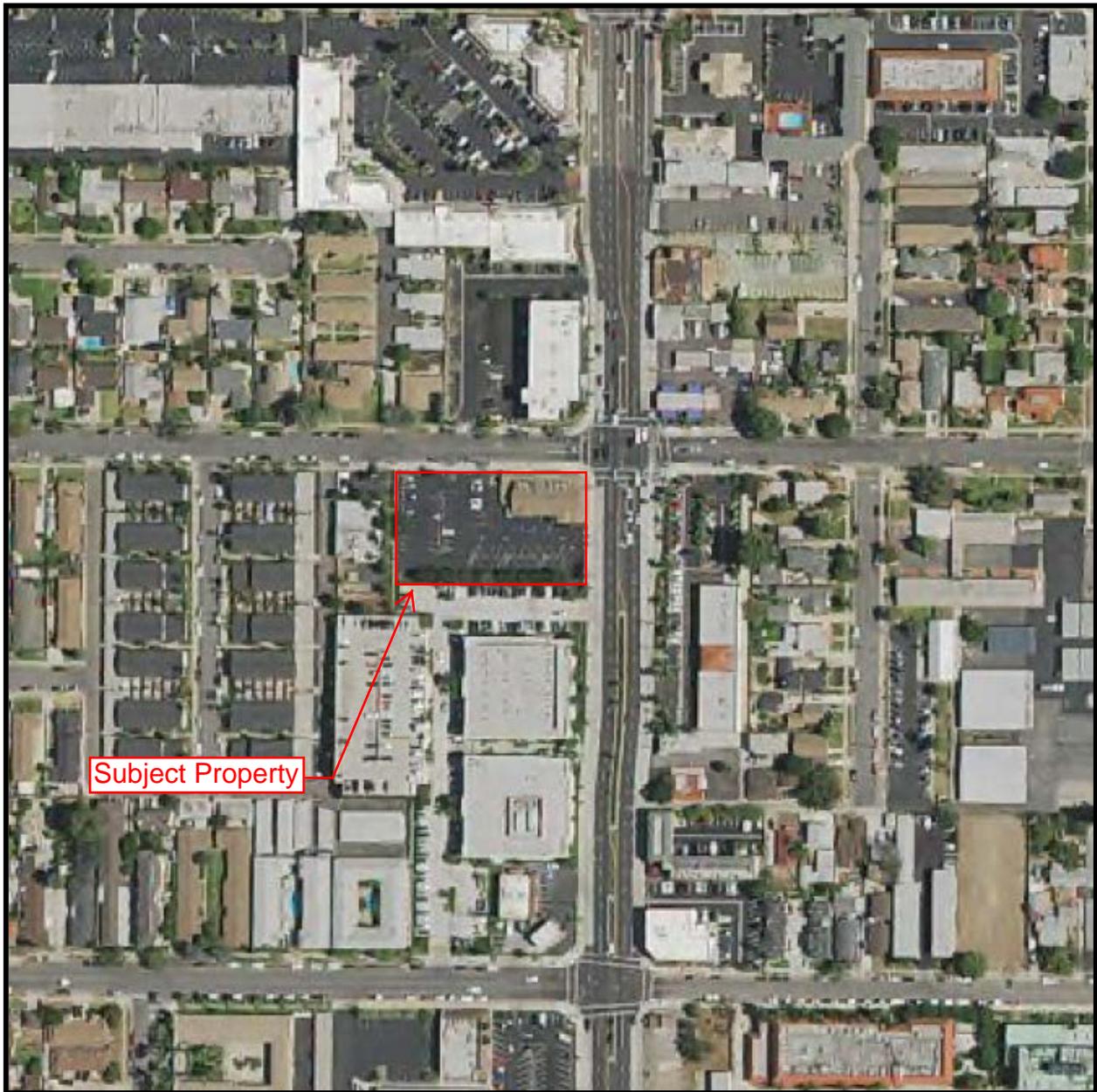
Scale: 1" = 500'

2009 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.



Source: Historical Information Gatherers, Inc.

Scale: 1" = 500'

2014 Aerial Photograph

**Proposed Chick-fil-A No. 4003
Main & Almond FSU
202 South Main Street
Orange, California
Project No. 2E-1610014**



GILES
ENGINEERING ASSOCIATES, INC.

APPENDIX F

Chain-of-Title and Environmental Lien Search



THE ERIS HISTORICAL CHAIN OF TITLE REPORT

**CFA Orange
202 S MAIN ST
ORANGE, CA 92868**

ERIS Project No. 20161031177

11/03/2016

ERIS – Environmental Risk Information Services hereby submits the following ASTM historical chain-of-title to the land described below.

Title to the estate or interest covered by this report appears to be vested in:

202 S. MAIN ST., LLC

The following is the current property legal description (See deed for full legal description):

SEE ATTACHED DEED

Assessor's Parcel Number(s): **390-264-28**

THE ERIS HISTORICAL CHAIN OF TITLE REPORT

1. HISTORICAL CHAIN OF TITLE

Records were searched at the **ORANGE** County Assessor's office and the **ORANGE** County Clerk's office back to 1956. The following conveyances were found of record.

1. **DEED TYPE:** GRANT DEED

DEED DATE: 09/30/2012

RECORDED: 12/07/2012

GRANTOR: ROSWITHA HEIDE GERTRUD ROSSI, TRUSTEE OF THE ROSWITHA ROSSI TRUST, DTD 9/3/2010 AND OLGA B. VIEILLEMARINGE, TRUSTEE AND SUCCESSOR TRUSTEE OF THE VIEILLEMARINGE FAMILNY TRUST, DTD 2/1/2001

GRANTEE: 202 S. MAIN ST., LLC

INSTRUMENT: 20120000756324

NOTES: RECORDED TO CORRECT LEGAL DESCRIPTION IN 2012000361044, RECORDED 06/26/2012.

2. **DEED TYPE:** GRANT DEED

DEED DATE: 06/12/1956

RECORDED: 08/07/1956

GRANTOR: JOHN Q. McKINNON, SR. & MARY MARIE McKINNON, H/W

GRANTEE: JAMES A. FREEMAN & JO EMILY FREEMAN, H/W

INSTRUMENT: 3603-80

NOTES:

3. **DEED TYPE:** GRANT DEED

DEED DATE: 01/31/1966

RECORDED: 02/01/1966

GRANTOR: JAMES A. FREEMAN & VIOLA M. FREEMAN

GRANTEE: WYCLIFFE BIBLE TRANSLATORS, INC.

INSTRUMENT: 8167-150

NOTES: ESTATE OF JO EMILY FREEMAN TRANSFERRED 50% INTEREST TO JAMES A. FREEMAN IN ORDER 4374-73, 08/06/1958

THE ERIS HISTORICAL CHAIN OF TITLE REPORT

4. **DEED TYPE:** CORPORATION GRANT DEED

DEED DATE: 10/08/1975

RECORDED: 11/25/1975

GRANTOR: WYCLIFFE BIBLE TRANSLATORS, INC.

GRANTEE: VAN - NGUYEN, INC.

INSTRUMENT: 11578-0368

NOTES:

5. **DEED TYPE:** CORPORATION GRANT DEED

DEED DATE: 05/19/1976

RECORDED: 08/06/1976

GRANTOR: VAN - NGUYEN, INC.

GRANTEE: RICHARD B. SETTLE & BONNIE L. SETTLE, H/W

INSTRUMENT: 11841-1549

NOTES:

6. **DEED TYPE:** GRANT DEED

DEED DATE: 09/14/1978

RECORDED: 09/20/1978

GRANTOR: RICHARD B. SETTLE & BONNIE L. SETTLE, H/W

GRANTEE: PAUL ROSSI AND ROSWITHA G. ROSSI, HIS WIFE (50% INTEREST) AND JOSEPH VIEILLEMARINAGE & OLGA B. VIEILLEMARINAGE, H/W (50%)

INSTRUMENT: 12848-401

NOTES:

7. **DEED TYPE:** QUIT CLAIM DEED

DEED DATE: 02/12/1987

RECORDED: 02/18/1987

GRANTOR: PAUL ROSSI AND ROSWITHA G. ROSSI, HIS WIFE

GRANTEE: PAUL PIERRE ROSSI AND ROSWITHA HEIDE GERTRUD ROSSI, TRUSTEES OF THE P.&R. ROSSI FAMILY TRUST

INSTRUMENT: 19870088760

NOTES:

THE ERIS HISTORICAL CHAIN OF TITLE REPORT

8. **DEED TYPE:** QUIT CLAIM DEED

DEED DATE: 02/01/2001

RECORDED: 02/02/2001

GRANTOR: JOSEPH J. VIEILLEMARINGE & OLGA B. VIEILLEMARINGE, H/W

GRANTEE: JOSEPH J. VIEILLEMARINGE & OLGA B. VIEILLEMARINGE, CO-TRUSTEES AND SUCCESSOR TRUSTEES OF THE VIEILLEMARINGE FAMILY TRUST

INSTRUMENT: 20010063761

NOTES:

9. **DEED TYPE:** QUIT CLAIM DEED

DEED DATE: 05/28/2012

RECORDED: 06/26/2012

GRANTOR: ROSWITHA HEIDE GERTRUD ROSSI, TRUSTEE AND SUCCESSOR TRUSTEE OF THE P.&R. ROSSI FAMILY TRUST

GRANTEE: ROSWITHA HEIDE GERTRUD ROSSI, TRUSTEE OF THE ROSWITHA ROSSI TRUST

INSTRUMENT: 2012000361043

NOTES:

THE ERIS HISTORICAL CHAIN OF TITLE REPORT

2. LEASES AND MISCELLANEOUS

LESSOR: NONE IDENTIFIED

LESSEE:

LEASE DATE:

RECORDED DATE:

INSTRUMENT #:

LEASE TYPE:

COMMENTS:

THE ERIS HISTORICAL CHAIN OF TITLE REPORT

LIMITATION

This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. ERIS – Environmental Risk Information Services does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from various agencies that make it available. The total liability is limited to the fee paid for this report.

RECORDING REQUESTED BY:

The Document Center
Glendale, CA

When Recorded Mail Document
and Tax Statement To:

202 S. Main St., LLC.
8740 S. Sepulveda Blvd. #100
Los Angeles, CA. 90045

Recorded in Official Records, Orange County
Renee Ramirez, Assistant Clerk-Recorder



15.00

2012000756324 8:00 am 12/07/12

117 406 D10 4

0.00 0.00 0.00 0.00 9.00 0.00 0.00 0.00

Escrow No. 8443-C

Title Order No.

APN: 390-264-28

GRANT DEED

The undersigned grantor(s) declare(s)

Documentary transfer tax is \$ None 0 City tax \$ None 0

- computed on full value of property conveyed, or
- computed on full value less value of liens or encumbrances remaining at time of sale,
- Unincorporated area City of _____

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
Roswitha Heide Gertrud Rossi, Trustee of The Roswitha Rossi Trust, dated September 3,
2010 and Olga B. Vieillemaringe, Trustee and Successor Trustee of The Vieillemaringe
Family Trust, dated February 1, 2001
hereby GRANT(S) to
202 S. Main St., LLC., a California Limited Liability Company

the following described real property in the City of Orange
County of Orange State of California

AS PER EXHIBIT A ATTACHED HERETO AND MADE A PART THEREOF:

See Attached Affidavit

Commonly Known As: 202 S. Main St., Orange, CA.

THIS DEED IS BEING RECORDED TO CORRECT THE LEGAL ON THAT CERTAIN GRANT DEED RECORDED JUNE 26, 2012 AS
INST. #2012-000361044

DATED: September 30, 2012

THE ROSWITHA ROSSI TRUST &
THE VIEILLEMARINGE FAMILY TRUST

STATE OF California
COUNTY OF ORANGE
ON October 8th 2012 before me,
Suketu R. Bhatt notary public,
personally appeared

By: Roswitha Heide Gertrud Rossi
Roswitha Heide Gertrud Rossi, Trustee

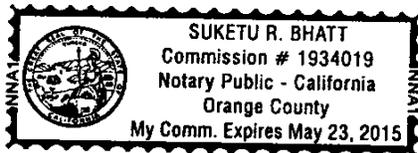
By: Olga B. Vieillemaringe
Olga B. Vieillemaringe, Trustee and Succ.
Trustee

Roswitha Heide Gertrud Rossi, Trustee and
Olga B. Vieillemaringe, Trustee and Succ. Trustee

who proved to me on the basis of satisfactory evidence to be the person(s) whose
name(s) are subscribed to the within instrument and acknowledged to me that
he/she they executed the same in his/her their authorized capacity(ies), and that
by his/her their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of
California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Suketu R. Bhatt

EXHIBIT "A"

**THE NORTH HALF OF LOT 27 OF TRACT 3086 IN THE CITY OF ORANGE, COUNTY OF ORANGE,
STATE OF CALIFORNIA AS SHOWN ON A MAP THEREOF RECORDED IN BOOK 94, PAGE 37 OF
MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.**

EXCEPT THE WESTERLY 82 FEET,

ALSO EXCEPTING THE SOUTHERLY 75 FEET,

**ALSO EXCEPTING THEREFROM THAT PORTION LYING EAST OF THE WEST LINE OF MAIN STREET
AS CONVEYED TO THE CITY OF ORANGE BY DEED RECORDED APRIL 28, 2010 AS INSTRUMENT
NO. 2010-200490, OFFICIAL RECORDS.**

*****END OF LEGAL DESCRIPTION*****

AFFIDAVIT

Roswitha Heide Gertrud Rossi, Trustee of The Roswitha Rossi Trust, dated September 3, 2010 and Olga B. Vieillemaringe, Trustee and Successor Trustee of The Vieillemaringe Family Trust, dated February 1, 2001

EACH FOR HIMSELF AND HERSELF, DECLARE: THAT THEY ARE THE IDENTICAL PARTIES WHO MADE, EXECUTED AND DELIVERED THAT CERTAIN DEED TO 202 S. Main St., LLC., a California Limited Liability Company

DATED: September 30, 2012 CONVEYING THE FOLLOWING DESCRIBED PROPERTY, IN Orange COUNTY TO WIT:

AS PER EXHIBIT A ATTACHED HERETO AND MADE A PART THEREOF:

APN# 390-264-28

Escrow# 8443-C

Commonly known as: 202 S. Main St., Orange, CA.

THAT NO CONSIDERATION OR MINIMAL CONSIDERATION WAS PAID THEREFORE; THAT POSSESSION OF SAID PREMISES HAS BEEN SURRENDERED TO THE GRANTEE; THAT IN THE EXECUTION AND DELIVERY OF SAID DEED I WAS NOT ACTING UNDER ANY MISAPPREHENSION AS TO THE EFFECT THEREOF, AND ACTED FREELY AND VOLUNTARILY AND WAS NOT ACTING UNDER COERCION OR DURESS;

THAT THIS DECLARATION IS MADE FOR THE PROTECTION OF THE GRANTEE IN SAID DEED, HIS SUCCESSORS AND ASSIGNS, AND ALL OTHER PARTIES DEALING WITH OR WHO MAY ACQUIRED AN INTEREST IN THE PROPERTY DESCRIBED HEREIN, AND PARTICULARLY FOR THE BENEFIT OF ANY TITLE COMPANY, WHICH WILL INSURE THE TITLE TO SAID PROPERTY IN RELIANCE THEREON, AND ANY OTHER TITLE COMPANY, WHICH MAY HEREAFTER INSURE THE TITLE TO SAID PROPERTY;

THAT I WILL TESTIFY, DECLARE, OR CERTIFY BEFORE ANY COMPETENT TRIBUNAL, OFFICER, OR PERSON, IN ANY CASE NOW PENDING OR WHICH MAY HEREAFTER BE INSTITUTED, TO THE TRUTH OF THE PARTICULAR FACTS HEREIN ABOVE SET FORTH.

DATED September 30, 2012

STATE OF CALIFORNIA
COUNTY OF Orange

Subscribed and sworn to (or affirmed) before me on this 30th day of October, 2012

by
(1) Roswitha Heide Gertrud Rossi, Trustee

proved to me on the basis of satisfactory evidence to be the person who appeared before me.

(and)

(2) Olga B. Vieillemaringe, Trustee and Succ.

proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Signature

[Handwritten Signature]

THE ROSWITHA ROSSI TRUST &
THE VIEILLEMARINGE FAMILY TRUST

By: [Handwritten Signature]
Roswitha Heide Gertrud Rossi, Trustee

By: [Handwritten Signature]
Olga B. Vieillemaringe, Trustee and Succ.
Trustee

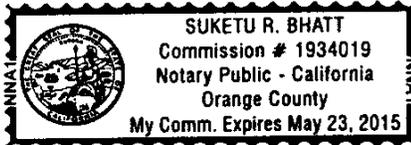


EXHIBIT "A"

**THE NORTH HALF OF LOT 27 OF TRACT 3086 IN THE CITY OF ORANGE, COUNTY OF ORANGE,
STATE OF CALIFORNIA AS SHOWN ON A MAP THEREOF RECORDED IN BOOK 94, PAGE 37 OF
MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.**

EXCEPT THE WESTERLY 82 FEET,

ALSO EXCEPTING THE SOUTHERLY 75 FEET,

**ALSO EXCEPTING THEREFROM THAT PORTION LYING EAST OF THE WEST LINE OF MAIN STREET
AS CONVEYED TO THE CITY OF ORANGE BY DEED RECORDED APRIL 28, 2010 AS INSTRUMENT
NO. 2010-200490, OFFICIAL RECORDS.**

*****END OF LEGAL DESCRIPTION*****



38 Lesmill Road, Unit 2, Toronto, ON M3B 2T5

Phone : 416-510-5204 • Fax : 416-510-5133

info@erisinfo.com • www.erisinfo.com

THE ERIS ENVIRONMENTAL LIEN SEARCH REPORT

**202 S MAIN ST
202 S MAIN ST
ORANGE, CA 92868**

ERIS Project No. 20161031177

11/01/2016

ENVIRONMENTAL LIEN REPORT

The ERIS Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- Search for parcel information and / or legal description
- Search for ownership information
- Research official land title documents recorded at jurisdictional agencies such as recorder's' office, registries of deeds, county clerks' offices, etc.
- Access a copy of the deed
- Search for environmental encumbrance(s) associate with the deed
- Provide a copy of any environmental encumbrance(s) based upon a review of keywords in the instrument(s) (title, parties involved and description)
- Provide a copy of the deed or cite documents reviewed

Thank You For Your Business
Please contact ERIS at **416-510-5204**
with any questions or comments

LIMITATION

This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. ERIS – Environmental Risk Information Services does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from various agencies that make it available. The total liability is limited to the fee paid for this report.

ENVIRONMENTAL LIEN REPORT

The ERIS Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

202 S MAIN ST
ORANGE, CA 92868

RESEARCH SOURCE

ORANGE COUNTY RECORDER
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEED INFORMATION

Type of Instrument: GRANT DEED

Grantor: ROSWITHA HEIDE GERTRUD ROSSI, TRUSTEE OF THE ROSWITHA ROSSI TRUST
AND OLGA B VIEILLEMARINGE, TRUSTEE AND SUCCESSOR TRUSTEE OF THE
VIEILLEMARINGE FAMILY TRUST

Grantee: 202 S MAIN ST LLC

Deed Dated: 09/30/2012
Deed Recorded: 12/07/2012
Instrument: 2012000756324

LEGAL DESCRIPTION

PORTION N2 LOT 27 TRACT 3086

Assessor's Parcel Number (s): 390-264-28

ENVIRONMENTAL LIEN

Environmental Lien: Found X Not Found

If Found Describe:

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found X Not Found

If Found Describe:

RECORDING REQUESTED BY:

The Document Center
Glendale, CA

When Recorded Mail Document
and Tax Statement To:

202 S. Main St., LLC.
8740 S. Sepulveda Blvd. #100
Los Angeles, CA. 90045

Recorded in Official Records, Orange County
Renee Ramirez, Assistant Clerk-Recorder



15.00

2012000756324 8:00 am 12/07/12

117 406 D10 4

0.00 0.00 0.00 0.00 9.00 0.00 0.00 0.00

Escrow No. 8443-C

Title Order No.

APN: 390-264-28

GRANT DEED

The undersigned grantor(s) declare(s)

Documentary transfer tax is \$ None 0 City tax \$ None 0

- computed on full value of property conveyed, or
- computed on full value less value of liens or encumbrances remaining at time of sale,
- Unincorporated area City of _____

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
Roswitha Heide Gertrud Rossi, Trustee of The Roswitha Rossi Trust, dated September 3,
2010 and Olga B. Vieillemaringe, Trustee and Successor Trustee of The Vieillemaringe
Family Trust, dated February 1, 2001
hereby GRANT(S) to
202 S. Main St., LLC., a California Limited Liability Company

the following described real property in the City of Orange
County of Orange State of California

AS PER EXHIBIT A ATTACHED HERETO AND MADE A PART THEREOF:

See Attached Affidavit

Commonly Known As: 202 S. Main St., Orange, CA.

THIS DEED IS BEING RECORDED TO CORRECT THE LEGAL ON THAT CERTAIN GRANT DEED RECORDED JUNE 26, 2012 AS
INST. #2012-000361044

DATED: September 30, 2012

THE ROSWITHA ROSSI TRUST &
THE VIEILLEMARINGE FAMILY TRUST

STATE OF California
COUNTY OF ORANGE
ON October 8th 2012 before me,
Suketu R. Bhatt notary public,
personally appeared

By: Roswitha Heide Gertrud Rossi
Roswitha Heide Gertrud Rossi, Trustee

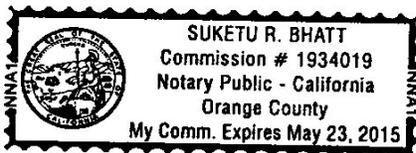
By: O. Vieillemaringe
Olga B. Vieillemaringe, Trustee and Succ.
Trustee

Roswitha Heide Gertrud Rossi, Trustee and
Olga B. Vieillemaringe, Trustee and Succ. Trustee

who proved to me on the basis of satisfactory evidence to be the person(s) whose
name(s) are subscribed to the within instrument and acknowledged to me that
he/she they executed the same in his/her their authorized capacity(ies), and that
by his/her their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of
California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Suketu R. Bhatt

EXHIBIT "A"

**THE NORTH HALF OF LOT 27 OF TRACT 3086 IN THE CITY OF ORANGE, COUNTY OF ORANGE,
STATE OF CALIFORNIA AS SHOWN ON A MAP THEREOF RECORDED IN BOOK 94, PAGE 37 OF
MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.**

EXCEPT THE WESTERLY 82 FEET,

ALSO EXCEPTING THE SOUTHERLY 75 FEET,

**ALSO EXCEPTING THEREFROM THAT PORTION LYING EAST OF THE WEST LINE OF MAIN STREET
AS CONVEYED TO THE CITY OF ORANGE BY DEED RECORDED APRIL 28, 2010 AS INSTRUMENT
NO. 2010-200490, OFFICIAL RECORDS.**

*****END OF LEGAL DESCRIPTION*****

AFFIDAVIT

Roswitha Heide Gertrud Rossi, Trustee of The Roswitha Rossi Trust, dated September 3, 2010 and Olga B. Vieillemaringe, Trustee and Successor Trustee of The Vieillemaringe Family Trust, dated February 1, 2001

EACH FOR HIMSELF AND HERSELF, DECLARE: THAT THEY ARE THE IDENTICAL PARTIES WHO MADE, EXECUTED AND DELIVERED THAT CERTAIN DEED TO 202 S. Main St., LLC., a California Limited Liability Company

DATED: September 30, 2012 CONVEYING THE FOLLOWING DESCRIBED PROPERTY, IN Orange COUNTY TO WIT:

AS PER EXHIBIT A ATTACHED HERETO AND MADE A PART THEREOF:

APN# 390-264-28 Escrow# 8443-C

Commonly known as: 202 S. Main St., Orange, CA.

THAT NO CONSIDERATION OR MINIMAL CONSIDERATION WAS PAID THEREFORE; THAT POSSESSION OF SAID PREMISES HAS BEEN SURRENDERED TO THE GRANTEE; THAT IN THE EXECUTION AND DELIVERY OF SAID DEED I WAS NOT ACTING UNDER ANY MISAPPREHENSION AS TO THE EFFECT THEREOF, AND ACTED FREELY AND VOLUNTARILY AND WAS NOT ACTING UNDER COERCION OR DURESS;

THAT THIS DECLARATION IS MADE FOR THE PROTECTION OF THE GRANTEE IN SAID DEED, HIS SUCCESSORS AND ASSIGNS, AND ALL OTHER PARTIES DEALING WITH OR WHO MAY ACQUIRED AN INTEREST IN THE PROPERTY DESCRIBED HEREIN, AND PARTICULARLY FOR THE BENEFIT OF ANY TITLE COMPANY, WHICH WILL INSURE THE TITLE TO SAID PROPERTY IN RELIANCE THEREON, AND ANY OTHER TITLE COMPANY, WHICH MAY HEREAFTER INSURE THE TITLE TO SAID PROPERTY;

THAT I WILL TESTIFY, DECLARE, OR CERTIFY BEFORE ANY COMPETENT TRIBUNAL, OFFICER, OR PERSON, IN ANY CASE NOW PENDING OR WHICH MAY HEREAFTER BE INSTITUTED, TO THE TRUTH OF THE PARTICULAR FACTS HEREIN ABOVE SET FORTH.

DATED September 30, 2012

STATE OF CALIFORNIA
COUNTY OF Orange

Subscribed and sworn to (or affirmed) before me on this 30th day of October, 2012

by
(1) Roswitha Heide Gertrud Rossi, Trustee
proved to me on the basis of satisfactory evidence to be the person who appeared before me.

(and)
(2) Olga B. Vieillemaringe, Trustee and Succ.
proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Signature [Handwritten Signature]

THE ROSWITHA ROSSI TRUST &
THE VIEILLEMARINGE FAMILY TRUST

By: [Handwritten Signature]
Roswitha Heide Gertrud Rossi, Trustee

By: [Handwritten Signature]
Olga B. Vieillemaringe, Trustee and Succ.
Trustee

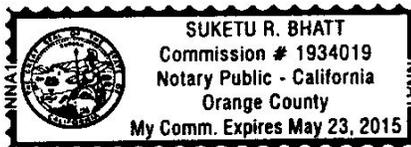


EXHIBIT "A"

**THE NORTH HALF OF LOT 27 OF TRACT 3086 IN THE CITY OF ORANGE, COUNTY OF ORANGE,
STATE OF CALIFORNIA AS SHOWN ON A MAP THEREOF RECORDED IN BOOK 94, PAGE 37 OF
MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.**

EXCEPT THE WESTERLY 82 FEET,

ALSO EXCEPTING THE SOUTHERLY 75 FEET,

**ALSO EXCEPTING THEREFROM THAT PORTION LYING EAST OF THE WEST LINE OF MAIN STREET
AS CONVEYED TO THE CITY OF ORANGE BY DEED RECORDED APRIL 28, 2010 AS INSTRUMENT
NO. 2010-200490, OFFICIAL RECORDS.**

*****END OF LEGAL DESCRIPTION*****

APPENDIX G

Environmental Records

1998

***Case Closure Summary Report,
Roger Miller Ford, 230 South
Main Street***

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD**SANTA ANA REGION**

3737 MAIN STREET, SUITE 500

RIVERSIDE, CA 92501-3339

PHONE: (909) 782-4130

FAX: (909) 781-6288



October 5, 1998

Ms. Ruth Miller
Roger Miller Ford of Orange County, Inc.
151 Kalmus, Suite M7A
Costa Mesa, CA 92657

**SUBJECT: CLOSURE OF UNDERGROUND STORAGE TANK (UST) CASE
ROGER MILLER FORD
230 SOUTH MAIN STREET
ORANGE, CALIFORNIA
CASE NO. 083001806T**

Dear Ms. Miller:

This letter confirms the completion of the site investigation, remedial action and groundwater monitoring which were required to mitigate the releases from the underground storage tanks formerly located at the above described location. Enclosed is the Case Closure Summary for the referenced site for your records.

Two inactive single-wall petroleum underground storage tanks (UST) were removed in 1991. Total petroleum hydrocarbons as gasoline was detected in the soil samples collected during UST removals. Gasoline concentrations from soil samples collected beneath the removed tanks ranged from 34,000 ppm at 10 feet to less than 26 ppm at 65 feet below ground surface. Benzene ranged from non-detect to 0.12 ppm; toluene ranged from non-detect to 290 ppm; ethylbenzene from non-detect to 0.13 ppm; and total xylenes ranged from non-detect to 0.99 ppm. In September 1995, a soil vapor extraction system and four vadose zone wells were installed to monitor groundwater quality.

In 1996, soil vapor concentrations had reduced significantly from the initial concentrations detected in 1991. Periodic monitoring was required to confirm the decline of contaminant concentrations. On April 14, 1998, the RWQCB issued a No Further Action letter for soil remediation at this site. The analyses of the groundwater samples collected in August 1998 showed continued decline of gasoline concentrations to near non-detect.

Mrs. Ruth Miller
Roger Miller Ford

October 5, 1998
Page 2 of 2

Based on 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). If a change in land use is proposed, the owner must promptly notify this agency.

The monitoring wells located at the site are required to be properly abandoned in accordance with the California Well Standards. In addition, all necessary permits from the appropriate agencies are required to be obtained prior to decommissioning the monitoring wells. After the monitoring wells are properly abandoned, please submit all documentation to this agency.

Please telephone Tom Mbeke-Ekanem at (909) 320-2007 if you have any questions regarding this matter.

Sincerely,



Gerard J. Thibeault
Executive Officer

Attachment: Case Closure Summary

cc: SWRCB, Cleanup Fund - Nancy Camacho (w/ attachment)
~~Santa Ana Fire Dept. - Stephen Horner (w/ attachment)~~
Kathy Dawson - City of Orange FD .

CASE CLOSURE SUMMARY

Leaking Underground Fuel Tank Program

I. Agency Information

DATE: October 5, 1998

AGENCY NAME	California Regional Water Quality Control Board - Santa Ana Region	STAFF	Tom Mbeke-Ekanem
ADDRESS	3737 Main St. Suite 500	TITLE	Sanitary Engineering Associate
CITY/STATE/ZIP	Riverside CA 92501-3339	PHONE	(909) 320-2007, main # 782-4130

II. Case Information

SITE NAME	ROGER MILLER FORD			
LOCATION	230 SOUTH MAIN STREET, ORANGE, CA 92668			
REGIONAL BOARD CASE #	083001806T	LOCAL AGENCY CASE #	N.A.	
RESPONSIBLE PARTIES	ADDRESS	PHONE NUMBER		
Ms. Ruth Miller	151 Kalmus, Suite M7A Costa Mesa, CA 92657	714-752-5570		
TANK NO.	SIZE IN GALLONS	CONTENTS	CLOSED IN PLACE/REMOVED	DATE
1	2,000	Gasoline	Removed	1991
2	500	Waste Oil	Removed	1991

III. Release and Site Characterization Information

CAUSE AND TYPE OF RELEASE:	Unknown			
SITE CHARACTERIZATION COMPLETE?	yes	DATE APPROVED BY AGENCY	October 1994	
MONITORING WELLS INSTALLED?	yes	NUMBER	5	PROPER SCREEN INTERVAL?
				yes
DEEPEST GW DEPTH	94 feet	SHALLOWEST GW DEPTH	90 feet	
GROUNDWATER, MOST SENSITIVE CURRENT USE:	Municipal	GW FLOW DIRECTION	SW	
DRINKING WATER WELL(S) AFFECTED?	no	AQUIFER NAME	Santa Ana pressure	
IS SURFACE WATER AFFECTED?	no	NEAREST/AFFECTED SW NAME	Santa Ana River	
OFF-SITE BENEFICIAL USE IMPACTS (ADDRESSES/LOCATIONS):	none			
REPORT(S) ON FILE?	yes	WHERE IS/ARE REPORT(S) FILED?	R.W.Q.C.B. - Santa Ana Region	
TREATMENT AND DISPOSAL OF AFFECTED MATERIAL				
MATERIAL	AMOUNT	ACTION (TREATMENT, DISPOSAL)/ DESTINATION	DATE	
TANK/PIPING	2 Tanks	RETEC Engineering	2-27-91	
FREE PRODUCT	NA			
SOIL	76.97 Tons	BKK Landfill, West Covina, CA	4-25-91	
GROUNDWATER	NA			

III Release and Site Characterization Information (Continued)

Maximum Document Contaminant Concentration - Before and After Cleanup				
CONTAMINANT	SOIL (mg/kg)		WATER (µg/L)	
	INITIAL	CURRENT	INITIAL	CURRENT
BENZENE	0.12	0.15	2,700	28.5
TOLUENE	290	0.014	850	2.0
ETHYLBENZENE	670	0.85	270	0.4
XYLENE	97	2.8	2,800	300
MTBE	ND	ND	100	62
TPH	34,000	3,900	10,000	1,350

COMMENTS REGARDING INVESTIGATION AND REMEDIATION

Two inactive single-wall petroleum underground storage tanks (UST) were removed in 1991. Total petroleum hydrocarbons as gasoline was detected in the soil samples collected during UST removals. Gasoline concentrations from soil samples collected beneath the removed tanks ranged from 34,000 ppm at 10 feet to less than 26 ppm at 65 feet below ground surface (bgs). Benzene ranged from non-detect to 0.12 ppm; toluene ranged from non-detect to 290 ppm; ethylbenzene from non-detect to 0.13 ppm; and total xylenes ranged from non-detect to 0.99 ppm.

In September 1995, a soil vapor extraction system and five vadose zone wells were installed to monitor groundwater quality. Highest MTBE reported in the groundwater was 100 ppb. No excavation was involved. Continuous monitoring following vapor extraction was required to confirm contaminants decline. The analyses of the samples collected showed continued decline of gasoline concentrations to near nondetect.

IV. Closure

DOES COMPLETED CORRECTIVE ACTION PROTECT <i>EXISTING</i> BENEFICIAL USES PER REGIONAL BOARD BASIN PLAN?				yes	
DOES COMPLETED CORRECTIVE ACTION PROTECT <i>POTENTIAL</i> BENEFICIAL USES PER THE REGIONAL BOARD BASIN PLAN?				yes	
MONITORING WELLS DECOMMISSIONED	Yes	NUMBER DECOMMISSIONED	5	NUMBER RETAINED	5
LIST ENFORCEMENT ACTIONS TAKEN		none			
LIST ENFORCEMENT ACTIONS RESCINDED		none			

Regional Board Representative Data

STAFF	Tom Mbeke-Ekanem	TITLE	Sanitary Engineering Associate
SIGNATURE	<i>Tom Mbeke-Ekanem</i>	DATE	10-5-98
SUPERVISOR	Kenneth R. Williams	TITLE	Senior Engineering Geologist
SIGNATURE		DATE	

VI. Additional Comments, Data etc.

In 1996, soil vapor concentrations had reduced significantly from the initial concentrations detected in 1991. Periodic monitoring was required to confirm the decline of contaminant concentrations. On April 14, 1998, the RWQCB issued a No Further Action letter for soil remediation at this site. The analyses of the groundwater samples collected in August 1998 showed continued decline of gasoline concentrations to near non-detect.

Depth to groundwater is approximately 94 feet. Highest TPHs concentrations of 10,000 ppb was detected in the groundwater in June 1991 and this was reduced to 1,350 ppb in 1997. Concentrations of BTEX and MTBE reported in the groundwater samples analyzed indicate low level contaminations.

Based on the information received, it does not appear that the in-place gasoline concentrations at this site pose a continuing threat to the groundwater underlying the facility. Therefore, site closure is recommended.

CASE CLOSURE SUMMARY

Leaking Underground Fuel Tank Program

Amended Copy

I. Agency Information

DATE: October 5, 1998

AGENCY NAME	California Regional Water Quality Control Board - Santa Ana Region	STAFF	Tom Mbeke-Ekanem
ADDRESS	3737 Main St. Suite 500	TITLE	Sanitary Engineering Associate
CITY/STATE/ZIP	Riverside CA 92501-3339	PHONE	(909) 320-2007, main # 782-4130

II. Case Information

SITE NAME	ROGER MILLER FORD			
LOCATION	230 SOUTH MAIN STREET, ORANGE, CA 92668			
REGIONAL BOARD CASE #	083001806T	LOCAL AGENCY CASE #	N.A.	
RESPONSIBLE PARTIES	ADDRESS	PHONE NUMBER		
Ms. Ruth Miller	151 Kalmus, Suite M7A Costa Mesa, CA 92657	714-752-5570		
TANK NO.	SIZE IN GALLONS	CONTENTS	CLOSED IN PLACE/REMOVED	DATE
1	2,000	Gasoline	Removed	1991
2	500	Waste Oil	Removed	1991

III. Release and Site Characterization Information

CAUSE AND TYPE OF RELEASE:	Unknown			
SITE CHARACTERIZATION COMPLETE?	yes	DATE APPROVED BY AGENCY	October 1994	
MONITORING WELLS INSTALLED?	yes	NUMBER	5	PROPER SCREEN INTERVAL?
				yes
DEEPEST GW DEPTH	94 feet		SHALLOWEST GW DEPTH	90 feet
GROUNDWATER, MOST SENSITIVE CURRENT USE:	Municipal	GW FLOW DIRECTION	SW	
DRINKING WATER WELL(S) AFFECTED?	no	AQUIFER NAME	Santa Ana pressure	
IS SURFACE WATER AFFECTED?	no	NEAREST/AFFECTED SW NAME	Santa Ana River	
OFF-SITE BENEFICIAL USE IMPACTS (ADDRESSES/LOCATIONS):	none			
REPORT(S) ON FILE?	yes	WHERE IS/ARE REPORT(S) FILED?	R.W.Q.C.B. - Santa Ana Region	
TREATMENT AND DISPOSAL OF AFFECTED MATERIAL				
MATERIAL	AMOUNT	ACTION (TREATMENT, DISPOSAL)/ DESTINATION	DATE	
TANK/PIPING	2 Tanks	RETEC Engineering	2-27-91	
FREE PRODUCT	NA			
SOIL	76.97 Tons	BKK Landfill, West Covina, CA	4-25-91	
GROUNDWATER	NA			

III. Release and Site Characterization Information (Continued)

Maximum Document Contaminant Concentration - Before and After Cleanup				
CONTAMINANT	SOIL (mg/kg)		WATER (µg/L)	
	INITIAL	CURRENT	INITIAL	CURRENT
BENZENE	0.12	0.15	2,700	28.5
TOLUENE	290	0.014	850	2.0
ETHYLBENZENE	670	0.85	270	0.4
XYLENE	97	2.8	2,800	300
MTBE	ND	ND	100	62
TPH	34,000	3,900	10,000	1,350

COMMENTS REGARDING INVESTIGATION AND REMEDIATION

Two inactive single-wall petroleum underground storage tanks (UST) were removed in 1991. Total petroleum hydrocarbons as gasoline was detected in the soil samples collected during UST removals. Gasoline concentrations from soil samples collected beneath the removed tanks ranged from 34,000 ppm at 10 feet to less than 26 ppm at 65 feet below ground surface (bgs). Benzene ranged from non-detect to 0.12 ppm; toluene ranged from non-detect to 290 ppm; ethylbenzene from non-detect to 0.13 ppm; and total xylenes ranged from non-detect to 0.99 ppm.

In September 1995, a soil vapor extraction system and five vadose zone wells were installed to monitor groundwater quality. Highest MTBE reported in the groundwater was 100 ppb. No excavation was involved. Continuous monitoring following vapor extraction was required to confirm contaminants decline. The analyses of the samples collected showed continued decline of gasoline concentrations to near nondetect.

IV. Closure

DOES COMPLETED CORRECTIVE ACTION PROTECT <i>EXISTING</i> BENEFICIAL USES PER REGIONAL BOARD BASIN PLAN?				yes	
DOES COMPLETED CORRECTIVE ACTION PROTECT <i>POTENTIAL</i> BENEFICIAL USES PER THE REGIONAL BOARD BASIN PLAN?				yes	
MONITORING WELLS DECOMMISSIONED	Yes	NUMBER DECOMMISSIONED	5	NUMBER RETAINED	5
LIST ENFORCEMENT ACTIONS TAKEN		none			
LIST ENFORCEMENT ACTIONS RESCINDED		none			

V Regional Board Representative Data

STAFF	Tom Mbeke-Ekanem	TITLE	Sanitary Engineering Associate
SIGNATURE	<i>Tom Mbeke-Ekanem</i>	DATE	10-5-98
SUPERVISOR	Kenneth R. Williams	TITLE	Senior Engineering Geologist
SIGNATURE	<i>Kenneth R. Williams</i>	DATE	10-5-98

VL Additional Comments, Data etc.

In 1996, soil vapor concentrations had reduced significantly from the initial concentrations detected in 1991. Periodic monitoring was required to confirm the decline of contaminant concentrations. On April 14, 1998, the RWQCB issued a No Further Action letter for soil remediation at this site. The analyses of the groundwater samples collected in August 1998 showed continued decline of gasoline concentrations to near non-detect.

Depth to groundwater is approximately 94 feet. Highest TPHs concentrations of 10,000 ppb was detected in the groundwater in June 1991 and this was reduced to 1,350 ppb in 1997. Concentrations of BTEX and MTBE reported in the groundwater samples analyzed indicate low level contaminations.

Based on the information received, it does not appear that the in-place gasoline concentrations at this site pose a continuing threat to the groundwater underlying the facility. Therefore, site closure is recommended.

1998

***Case Summary Report, Roger
Miller Ford, 230 South Main
Street***

CSM REPORT FOR PUBLIC NOTICING

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - [MAP THIS SITE](#)

<u>SITE NAME / ADDRESS</u>	<u>STATUS</u>	<u>STATUS DATE</u>	<u>RELEASE REPORT DATE</u>	<u>AGE OF CASE</u>	<u>CLEANUP OVERSIGHT AGENCIES</u>
ROGER MILLER FORD (Global ID: T0605901393) 230 S MAIN ST ORANGE, CA 92668	Completed - Case Closed	10/5/1998	4/29/1991	26	SANTA ANA RWQCB (REGION 8) (LEAD) - CASE #: 083001866T CASEWORKER: TOM E. MBEKE-EKANEM - SUPERVISOR: Ken Williams ORANGE, CITY OF CASEWORKER: KATHY DASCOMB - SUPERVISOR: NONE SPECIFIED

SITE HISTORY

<NO SITE HISTORY ENTERED>

CLEANUP ACTION INFO

NO CLEANUP ACTIONS HAVE BEEN REPORTED

RISK INFORMATION[VIEW CASE REVIEWS](#)

<u>CONTAMINANTS OF CONCERN</u>	<u>CURRENT LAND USE</u>	<u>BENEFICIAL USE</u>	<u>DISCHARGE SOURCE</u>	<u>DATE REPORTED</u>	<u>STOP METHOD</u>	<u>NEARBY / IMPACTED WELLS</u>	
Gasoline			Other	4/29/1991		0	
<u>FREE PRODUCT</u>	<u>OTHER CONSTITUENTS</u>	<u>NAME OF WATER SYSTEM</u>	<u>LAST REGULATORY ACTIVITY</u>	<u>LAST ESI UPLOAD</u>	<u>LAST EDF UPLOAD</u>	<u>EXPECTED CLOSURE DATE</u>	<u>MOST RECENT CLOSURE REQUEST</u>
			10/5/1998				

CDPH WELLS WITHIN 1500 FEET OF THIS SITE

NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)

<u>APN</u>	<u>GW BASIN NAME</u>	<u>WATERSHED NAME</u>
	Coastal Plain Of Orange County (8-1)	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
<u>COUNTY</u>	<u>PUBLIC WATER SYSTEM(S)</u>	
Orange	<ul style="list-style-type: none"> CITY OF ORANGE - 189 SOUTH WATER STREET, ORANGE, CA 92866 METROPOLITAN WATER DIST. OF SO. CAL. - P.O. BOX 54153, LOS ANGELES, CA 90054 	

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER[VIEW ESI SUBMITTALS](#)

NO GROUNDWATER DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL[VIEW ESI SUBMITTALS](#)

NO SOIL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT GEO_WELL DATA[VIEW ESI SUBMITTALS](#)

NO GEO_WELL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

1999

***Underground Tank Case
Closure Letter, Tune Up Center,
193 South Main Street***

0830037297



CRWQCB-REGION 8

CITY OF ORANGE

COPY

99 JAN 27 PM 3: 32

FIRE PREVENTION BUREAU (714) 288-2541

Kew
oo

FAX (714) 997-3281

Local

January 25, 1999

Karl Krehahn
Tune Up Center
193 S. Main St.
Orange, CA 92868



RE: Underground Tank Case Closure at: 193 S. Main St., Orange, CA

Dear Sir,

The Orange County Environmental Health Department and the City of Orange Fire Department has reviewed all soil sampling report results from the above referenced location. Based upon the available information provided to these agencies in the closure report, no further action related to the underground storage tank that was removed 10/05/98 is required at this time.

This notice is issued pursuant to the regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721 (e).

Should the land use of this property be changed, the site may need to be further investigated.

If you have any questions, I can be reached at (714) 288-2541, 8:30-9:30 a.m. and 4:00-5:00 p.m., Monday - Thursday.

Sincerely,

Kathy Dascomb
Hazardous Materials Specialist

CC: Regional Water Quality Control Board

1999

***Case Summary Report, Tune
Up Center, 193 South Main
Street***

CSM REPORT FOR PUBLIC NOTICING

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - [MAP THIS SITE](#)

<u>SITE NAME / ADDRESS</u>	<u>STATUS</u>	<u>STATUS DATE</u>	<u>RELEASE REPORT DATE</u>	<u>AGE OF CASE</u>	<u>CLEANUP OVERSIGHT AGENCIES</u>
TUNE UP CENTER (Global ID: T0605999017) 193 S MAIN ST ORANGE, CA 92868	Completed - Case Closed	1/25/1999	1/25/1999	18	ORANGE COUNTY LOP (<i>LEAD</i>) SANTA ANA RWQCB (REGION 8) (<i>LEAD</i>) - CASE #: 083003729T <i>CASEWORKER: PATRICIA HANNON - SUPERVISOR: XINYU (Cindy) LI</i>

SITE HISTORY

<NO SITE HISTORY ENTERED>

CLEANUP ACTION INFO

NO CLEANUP ACTIONS HAVE BEEN REPORTED

RISK INFORMATION[VIEW CASE REVIEWS](#)**CONTAMINANTS OF CONCERN**

Other Solvent or Non-Petroleum Hydrocarbon

CURRENT LAND USE**DISCHARGE SOURCE**

Other

DATE REPORTED

1/25/1999

STOP METHOD**NEARBY / IMPACTED WELLS**

0

FREE PRODUCT**OTHER CONSTITUENTS****NAME OF WATER SYSTEM****LAST REGULATORY ACTIVITY**

1/25/1999

LAST ESI UPLOAD**LAST EDF UPLOAD****EXPECTED CLOSURE DATE****MOST RECENT CLOSURE REQUEST****CDPH WELLS WITHIN 1500 FEET OF THIS SITE**

NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)**APN GW BASIN NAME**

Coastal Plain Of Orange County (8-1)

WATERSHED NAME

Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)

COUNTY

Orange

PUBLIC WATER SYSTEM(S)

- CITY OF ORANGE - 189 SOUTH WATER STREET, ORANGE, CA 92866
- METROPOLITAN WATER DIST. OF SO. CAL. - P.O. BOX 54153, LOS ANGELES, CA 90054

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER[VIEW ESI SUBMITTALS](#)

NO GROUNDWATER DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL[VIEW ESI SUBMITTALS](#)

NO SOIL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT GEO_WELL DATA[VIEW ESI SUBMITTALS](#)

NO GEO_WELL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

2000

***Case Summary Report, Former
Roseburrough Site, 211 South
Main Street***

CSM REPORT FOR PUBLIC NOTICING

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - [MAP THIS SITE](#)

<u>SITE NAME / ADDRESS</u>	<u>STATUS</u>	<u>STATUS DATE</u>	<u>RELEASE REPORT DATE</u>	<u>AGE OF CASE</u>	<u>CLEANUP OVERSIGHT AGENCIES</u>
FORMER ROSEBURROUGH SITE (Global ID: T0605999024) 211 MAIN ORANGE, CA 92868	Completed - Case Closed	1/19/2001	8/3/2000	16	ORANGE COUNTY LOP (LEAD) - CASE #: 00UT024 CASEWORKER: SHYAMALA KALYANASUNDARAM - SUPERVISOR: GENIECE HIGGINS SANTA ANA RWQCB (REGION 8) - CASE #: 083003769T CASEWORKER: ROSE SCOTT - SUPERVISOR: Ken Williams

SITE HISTORY

<NO SITE HISTORY ENTERED>

CLEANUP ACTION INFO

<u>ACTION TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>PHASE</u>	<u>CONTAMINANT MASS REMOVED</u>	<u>DESCRIPTION</u>
EXCAVATION	1/1/1965	1/1/1965			

RISK INFORMATION[VIEW CASE REVIEWS](#)

<u>CONTAMINANTS OF CONCERN</u>	<u>CURRENT LAND USE</u>	<u>BENEFICIAL USE</u>	<u>DISCHARGE SOURCE</u>	<u>DATE REPORTED</u>	<u>STOP METHOD</u>	<u>NEARBY / IMPACTED WELLS</u>	
Diesel	Commercial	GW - Municipal and Domestic Supply		8/3/2000	Close and Remove Tank	0	
<u>FREE PRODUCT</u>	<u>OTHER CONSTITUENTS</u>	<u>NAME OF WATER SYSTEM</u>	<u>LAST REGULATORY ACTIVITY</u>	<u>LAST ESI UPLOAD</u>	<u>LAST EDF UPLOAD</u>	<u>EXPECTED CLOSURE DATE</u>	<u>MOST RECENT CLOSURE REQUEST</u>
			1/1/1950				

CDPH WELLS WITHIN 1500 FEET OF THIS SITE

NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)

<u>APN</u>	<u>GW BASIN NAME</u>	<u>WATERSHED NAME</u>
	Coastal Plain Of Orange County (8-1)	Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)
<u>COUNTY</u>	<u>PUBLIC WATER SYSTEM(S)</u>	
Orange	<ul style="list-style-type: none"> CITY OF ORANGE - 189 SOUTH WATER STREET, ORANGE, CA 92866 METROPOLITAN WATER DIST. OF SO. CAL. - P.O. BOX 54153, LOS ANGELES, CA 90054 	

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER[VIEW ESI SUBMITTALS](#)

NO GROUNDWATER DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL[VIEW ESI SUBMITTALS](#)

NO SOIL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT GEO_WELL DATA[VIEW ESI SUBMITTALS](#)

NO GEO_WELL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

APPENDIX H

ERIS Database Report



DATABASE REPORT

Project Property: *CFA Orange
202 S Main St
Orange CA 92868*

Project No: *2E-1610014*

Report Type: *Database Report*

Order No: *20161031177*

Requested by: *Giles Engineering Associates, Inc.*

Date Completed: *November 2, 2016*

**Environmental Risk
Information Services**
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	10
Executive Summary: Site Report Summary - Surrounding Properties.....	11
Executive Summary: Summary by Data Source.....	15
Map.....	21
Aerial.....	24
Detail Report.....	25
Unplottable Summary.....	67
Unplottable Report.....	68
Appendix: Database Descriptions.....	70
Definitions.....	89

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: CFA Orange
202 S Main St Orange CA 92868

Project No: 2E-1610014

Coordinates:

Latitude: 33.785838
Longitude: -117.867746
UTM Northing: 3,738,748.80
UTM Easting: 419,663.78
UTM Zone: UTM Zone 11S

Elevation: 159 FT

Order Information:

Order No: 20161031177
Date Requested: October 31, 2016
Requested by: Giles Engineering Associates, Inc.
Report Type: Database Report

Historicals/Products:

Chain of Title & Lien Searches 60-YR Historic Chain of Title Report with Environmental Lien Search Report
City Directory Search 2 Street Search

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
<u>Standard Environmental Records</u>								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	.5	0	0	0	0	-	0
SEMS	Y	.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	.5	0	0	0	0	-	0
CERCLIS	Y	.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	2	2
RCRA TSD	Y	.5	0	0	0	0	-	0
RCRA LQG	Y	.25	0	0	0	-	-	0
RCRA SQG	Y	.25	0	1	2	-	-	3
RCRA CESQG	Y	.25	0	0	1	-	-	1
RCRA NON GEN	Y	.25	0	0	0	-	-	0
FED ENG	Y	.5	0	0	0	0	-	0
FED INST	Y	.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	.5	0	0	0	0	-	0
FEMA UST	Y	.25	0	0	0	-	-	0
State								
RESPONSE	Y	1	0	0	0	0	2	2
ENVIROSTOR	Y	1	0	0	1	0	9	10
SWF/LF	Y	.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	2	2
LDS	Y	.5	0	0	0	0	-	0
LUST	Y	.5	0	3	4	4	-	11

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DLST	Y	.5	0	0	0	0	-	0
UST	Y	.25	0	1	1	-	-	2
AST	Y	.25	0	0	0	-	-	0
DELISTED TNK	Y	.25	0	0	0	-	-	0
UST CLOSURE	Y	.25	0	0	0	-	-	0
HHSS	Y	.25	0	2	3	-	-	5
LUR	Y	.5	0	0	0	0	-	0
HLUR	Y	.5	0	0	0	0	-	0
DEED	Y	.5	0	0	0	0	-	0
VCP	Y	.5	0	0	0	0	-	0
CLEANUP SITES	Y	.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	.5	0	0	0	0	-	0
INDIAN UST	Y	.25	0	0	0	-	-	0
DELISTED ILST	Y	.5	0	0	0	0	-	0
DELISTED IUST	Y	.25	0	0	0	-	-	0
County								
ALPINE CUPA	Y	.25	0	0	0	-	-	0
AMADOR CUPA	Y	.25	0	0	0	-	-	0
ASTS	Y	.25	0	0	0	-	-	0
ALAMEDA UST	Y	.25	0	0	0	-	-	0
ALAMEDA LOP	Y	.5	0	0	0	0	-	0
BERKELEY CUPA	Y	.25	0	0	0	-	-	0
BKRSFIELD CUPA	Y	.25	0	0	0	-	-	0
BURBANK CUPA	Y	.25	0	0	0	-	-	0
BUTTE CUPA	Y	.25	0	0	0	-	-	0
CALAVERAS CUPA	Y	.25	0	0	0	-	-	0
CALAVERAS LF	Y	.5	0	0	0	0	-	0
CALAVERAS LUST	Y	.5	0	0	0	0	-	0
CALAVERAS UST	Y	.25	0	0	0	-	-	0
COLUSA CUPA	Y	.25	0	0	0	-	-	0
CONTRACO CUPA	Y	.25	0	0	0	-	-	0
UCUP	Y	.25	0	0	0	-	-	0
DELNORTE CUPA	Y	.25	0	0	0	-	-	0
ELDORADO CUPA	Y	.25	0	0	0	-	-	0
ELSEGUNDO UST	Y	.25	0	0	0	-	-	0
FRESNO CUPA	Y	.25	0	0	0	-	-	0
GLENN CUPA	Y	.25	0	0	0	-	-	0
HAYWARD CUPA	Y	.25	0	0	0	-	-	0
HUMBOLDT CUPA	Y	.25	0	0	0	-	-	0

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
HWFS	Y	.25	0	0	0	-	-	0
HWMS	Y	.25	0	0	0	-	-	0
IMPERIAL CUPA	Y	.25	0	0	0	-	-	0
INYO CUPA	Y	.25	0	0	0	-	-	0
KERN CUPA	Y	.25	0	0	0	-	-	0
KERN UST	Y	.25	0	0	0	-	-	0
KINGS CUPA	Y	.25	0	0	0	-	-	0
LA HMS	Y	.25	0	0	0	-	-	0
LA LONGB UST	Y	.25	0	0	0	-	-	0
LA SWF	Y	.5	0	0	0	0	-	0
LAKE CUPA	Y	.25	0	0	0	-	-	0
LASSEN CUPA	Y	.25	0	0	0	-	-	0
MADERA CUPA	Y	.25	0	0	0	-	-	0
MARIN CUPA	Y	.25	0	0	0	-	-	0
MARIPOSA CUPA	Y	.25	0	0	0	-	-	0
MENDOCINO CUPA	Y	.25	0	0	0	-	-	0
MERCED CUPA	Y	.25	0	0	0	-	-	0
MONO CUPA	Y	.25	0	0	0	-	-	0
MONTEREY CUPA	Y	.25	0	0	0	-	-	0
NAPA LOP	Y	.5	0	0	0	0	-	0
NAPA UST	Y	.25	0	0	0	-	-	0
NEVADA CUPA	Y	.25	0	0	0	-	-	0
ORANGE AST	Y	.25	0	0	0	-	-	0
ORANGE UST	Y	.25	0	0	0	-	-	0
OXNARD CUPA	Y	.25	0	0	0	-	-	0
PLACER CUPA	Y	.25	0	0	0	-	-	0
PLUMAS CUPA	Y	.25	0	0	0	-	-	0
RIVERSIDE LOP	Y	.5	0	0	0	0	-	0
RIVERSIDE UST	Y	.25	0	0	0	-	-	0
ROSEVILLE CUPA	Y	.25	0	0	0	-	-	0
SACRAMENTO HAZ	Y	.5	0	0	0	0	-	0
SACRAMENTO TOX	Y	.5	0	0	0	0	-	0
SAN BENITO CUPA	Y	.25	0	0	0	-	-	0
SAN JOSE HM	Y	.25	0	0	0	-	-	0
SAN LEANDRO CUPA	Y	.25	0	0	0	-	-	0
SANBERN CUPA	Y	.25	0	0	0	-	-	0
SANDIEGO HAZ	Y	.25	0	0	0	-	-	0
SANDIEGO SAM	Y	.5	0	0	0	0	-	0
SANDIEGO SWF	Y	.5	0	0	0	0	-	0
SANDIEGO UST	Y	.25	0	0	0	-	-	0
SANFRAN AST	Y	.25	0	0	0	-	-	0

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
SANFRAN CUPA	Y	.25	0	0	0	-	-	0
SANFRAN LOP	Y	.5	0	0	0	0	-	0
SANFRAN UST	Y	.25	0	0	0	-	-	0
SANJOAQUIN AST	Y	.25	0	0	0	-	-	0
SANJOAQUIN HW	Y	.5	0	0	0	0	-	0
SANJOAQUIN UST	Y	.25	0	0	0	-	-	0
SANLUI SOB CUPA	Y	.25	0	0	0	-	-	0
SANMATEO CUPA	Y	.25	0	0	0	-	-	0
SANMATEO LOP	Y	.5	0	0	0	0	-	0
SANTA BARB SMU	Y	.5	0	0	0	0	-	0
SANTA MONICA CUPA	Y	.25	0	0	0	-	-	0
SANTA MONICA UST	Y	.25	0	0	0	-	-	0
SANTA CLARA CUPA	Y	.25	0	0	0	-	-	0
SANTA CLARA GIL	Y	.25	0	0	0	-	-	0
SANTA CLARA LO	Y	.5	0	0	0	0	-	0
SANTACRUZ CUPA	Y	.25	0	0	0	-	-	0
SHASTA CUPA	Y	.25	0	0	0	-	-	0
SISKIYOU CUPA	Y	.25	0	0	0	-	-	0
SOLANO CUPA	Y	.25	0	0	0	-	-	0
SOLANO LOP	Y	.5	0	0	0	0	-	0
SOLANO UST	Y	.25	0	0	0	-	-	0
SONOMA CUPA	Y	.25	0	0	0	-	-	0
SONOMA LOP	Y	.5	0	0	0	0	-	0
SONOMA PETAL	Y	.25	0	0	0	-	-	0
STANISLAUS CUPA	Y	.25	0	0	0	-	-	0
SUTTER CUPA	Y	.25	0	0	0	-	-	0
TEHAMA CUPA	Y	.25	0	0	0	-	-	0
TORRANCE UST	Y	.25	0	0	0	-	-	0
TRINITY CUPA	Y	.25	0	0	0	-	-	0
TULARE CUPA	Y	.25	0	0	0	-	-	0
TUOLUMNE CUPA	Y	.25	0	0	0	-	-	0
VENTURA CUPA	Y	.25	0	0	0	-	-	0
VENTURA HLUFT	Y	.5	0	0	0	0	-	0
VENTURA INUST	Y	.25	0	0	0	-	-	0
VERNON UST	Y	.25	0	0	0	-	-	0
YOLO UST	Y	.25	0	0	0	-	-	0
YUBA CUPA	Y	.25	0	0	0	-	-	0

Additional Environmental Records

Federal

DELISTED FED DRY	Y	.25	0	0	0	-	-	0
------------------	---	-----	---	---	---	---	---	---

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
HMIRS	Y	.125	0	0	-	-	-	0
NCDL	Y	PO	0	-	-	-	-	0
ODI	Y	.5	0	0	0	0	-	0
IODI	Y	.5	0	0	0	0	-	0
TSCA	Y	.125	0	0	-	-	-	0
HIST TSCA	Y	.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	.25	0	0	0	-	-	0

State

INSP COMP ENF	Y	1	0	0	0	0	0	0
CDL	Y	.125	0	1	-	-	-	1
SCH	Y	1	0	0	1	0	0	1
CHMIRS	Y	PO	0	-	-	-	-	0
SWAT	Y	.5	0	0	0	0	-	0
HAZNET	Y	PO	0	-	-	-	-	0
SWRCB SWF	Y	.5	0	0	0	0	-	0
DTSC HWF	Y	.5	0	0	0	0	-	0
HIST MANIFEST	Y	PO	0	-	-	-	-	0
HIST CHMIRS	Y	PO	0	-	-	-	-	0
CDO/CAO	Y	.5	0	0	0	0	-	0
DRYCLEANERS	Y	.25	0	0	6	-	-	6
DELISTED DRYC	Y	.25	0	0	0	-	-	0

Tribal

No Tribal additional environmental record sources available for this State.

County

HW INACTIVE	Y	.5	0	0	0	0	-	0
LA SML	Y	.5	0	0	0	0	-	0
RIVERSIDE HWG	Y	.125	0	0	-	-	-	0
RIVERSIDE HZH	Y	.125	0	0	-	-	-	0
SANJOAQUIN HM	Y	.125	0	0	-	-	-	0

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
UNION CITY CERS CUPA	Y	.25	0	0	0	-	-	0
VENTURA HAZR	Y	.5	0	0	0	0	-	0
DELISTED COUNTY	Y	.25	0	0	0	-	-	0
Total:			0	8	19	4	15	46

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	------------------	-----------------------------	---------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	LUST	FORMER ROSEBURROUGH SITE	211 MAIN ORANGE CA 92868	ESE	0.04 / 191.99	0	25
			<i>Global ID / Status:</i> T0605999024 / Completed - Case Closed				
2	LUST	ROGER MILLER FORD	230 S MAIN ST ORANGE CA 92668	SSE	0.05 / 252.45	0	26
			<i>Global ID / Status:</i> T0605901393 / Completed - Case Closed				
3	HHSS	EARNEST FORD INC	230 S. MAIN ST ORANGE CA 92668	SSE	0.05 / 257.26	-1	27
3	RCRA SQG	DAVID WILSONS FORD OF ORANGE	230 S MAIN ST ORANGE CA 92868	SSE	0.05 / 257.26	-1	27
4	LUST	TUNE UP CENTER	193 S MAIN ST ORANGE CA 92868	ENE	0.06 / 296.07	3	28
			<i>Global ID / Status:</i> T0605999017 / Completed - Case Closed				
5	CDL		1249 W PALMYRA PL ORANGE CA 92686	SE	0.11 / 555.68	2	29
6	HHSS	7-ELEVEN STORE 19969 (2112)	290 SOUTH MAIN ST. ORANGE CA 92666	SSE	0.11 / 566.06	-2	29
6	UST	7-ELEVEN STORE NO. 19969	290 S. MAIN STREET Orange CA 92868	SSE	0.11 / 566.06	-2	29
			<i>Facility ID:</i> 30-030-012352				
7	RCRA CESQG	WALGREENS #3815	111 S MAIN ST ORANGE CA 92868	NNE	0.13 / 669.53	2	29
8	LUST	DON CLARK AUTO	305 S MAIN ST ORANGE CA 92668	S	0.14 / 720.73	-2	30
			<i>Global ID / Status:</i> T0605901501 / Completed - Case Closed				
9	HHSS	DON CLARK AUTO SERVICE	305 SO. MAIN ORANGE CA 92668	S	0.14 / 732.69	-2	32
10	HHSS	93098	1409 W CHAPMAN AVE ORANGE CA 92668	N	0.14 / 751.72	0	32

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
11	DRYCLEANERS	P J CASTLE INC	1437 W CHAPMAN AVE ORANGE CA 928682738	N	0.14 / 752.87	0	32
11	DRYCLEANERS	ORANGE CLEANERS	1437 W CHAPMAN AVE ORANGE CA 928682738	N	0.14 / 752.87	0	32
11	RCRA SQG	ORANGE MARTINIZING CLEANERS	1437 W CHAPMAN AVE ORANGE CA 92868	N	0.14 / 752.87	0	32
12	HHSS	ORANGE COAST CAR WASH	1405 W. CHAPMAN ORANGE CA 92668	NNE	0.16 / 819.46	2	34
12	UST	ORANGE AUTO HAND WASH	1405 W. CHAPMAN AVE. Orange CA 92868 <i>Facility ID: 30-030-058733</i>	NNE	0.16 / 819.46	2	34
13	LUST	CHEVRON #9-3098	1409 W CHAPMAN AVE ORANGE CA 92668 <i>Global ID / Status: T0605901236 / Completed - Case Closed</i>	NNE	0.16 / 855.73	2	34
14	LUST	ORANGE COAST CAR WASH	1405 CHAPMAN ORANGE CA 92868 <i>Global ID / Status: T0605901030 / Open - Verification Monitoring</i>	NNE	0.16 / 858.06	3	35
15	LUST	FAR WEST TOWING	1138 W CHAPMAN AVE ORANGE CA 92668 <i>Global ID / Status: T0605901458 / Completed - Case Closed</i>	NE	0.18 / 974.20	3	38
16	ENVIROSTOR	RUNNING SPRINGS ELEMENTARY SCHOOL	8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	N	0.19 / 1,018.90	-1	39
16	SCH	RUNNING SPRINGS ELEMENTARY SCHOOL	8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	N	0.19 / 1,018.90	-1	40
17	DRYCLEANERS	CRYSTAL CLEAR CLEANERS	358 S MAIN ST ORANGE CA 928683834	S	0.20 / 1,076.50	-2	40
18	DRYCLEANERS	VIP CLEANERS	1714 W CHAPMAN ORANGE CA 928680000	NW	0.22 / 1,163.11	-7	41
18	DRYCLEANERS	VIP CLEANERS	1714 W CHAPMAN AVE ORANGE CA 928682604	NW	0.22 / 1,163.11	-7	41

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
18	DRYCLEANERS	VIP CLEANERS	1714 W CHAPMAN ORANGE CA 926680000	NW	0.22 / 1,163.11	-7	41
18	RCRA SQG	VIP CLEANERS	1714 W CHAPMAN ORANGE CA 92868	NW	0.22 / 1,163.11	-7	42
19	LUST	MEDICAL PROVIDENCE ASSOCIATION	1310 W STEWART ORANGE CA 92868 <i>Global ID / Status:</i> T0605999125 / Completed - Case Closed	SSE	0.28 / 1,497.50	1	43
20	LUST	SMOG EXPRESS	904 W CHAPMAN AVE ORANGE CA 92668 <i>Global ID / Status:</i> T0605901289 / Completed - Case Closed	ENE	0.35 / 1,827.51	12	43
21	LUST	SOUTHLAND LOCATION #19969	290 MAIN ORANGE CA 92868 <i>Global ID / Status:</i> T0605902246 / Completed - Case Closed	N	0.38 / 2,030.91	2	45
22	LUST	MITCHELL AUTO SERVICE	700 CHAPMAN ORANGE CA 92868 <i>Global ID / Status:</i> T0605902228 / Completed - Case Closed	ENE	0.47 / 2,462.93	17	45
23	RCRA CORRACTS	AMF VOIT INC	426 W ALMOND ORANGE CA 92866	E	0.61 / 3,222.66	23	46
24	ENVIROSTOR	AMF VOIT INC	426 W ALMOND ORANGE CA 926660000	E	0.61 / 3,227.39	23	49
24	ENVIROSTOR	AMF VOIT INC	426 W ALMOND ORANGE CA 926660000	E	0.61 / 3,227.39	23	50
24	HWP	AMF VOIT INC	426 W ALMOND ORANGE CA	E	0.61 / 3,227.39	23	51
25	ENVIROSTOR	AMF NEWPORT DIVERS	426 WEST ALMOND ORANGE CA 92667	E	0.61 / 3,242.57	24	52
26	RESPONSE	AMF VOIT INC	426 W ALMOND ORANGE CA 926660000 <i>ESTOR EPA ID:</i> CAD049901176	E	0.65 / 3,442.72	23	53
27	ENVIROSTOR	STATEK CORP.	512 N. MAIN STREET ORANGE CA 92668	N	0.68 / 3,579.64	-3	54
28	ENVIROSTOR	DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE	N	0.71 / 3,741.21	-6	54

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			ORANGE CA 926680000				
<u>28</u>	ENVIROSTOR	STEVENS METAL FINISHING	1607 W. ORANGEGROVE AVENUE #D ORANGE CA 92668	N	0.71 / 3,741.21	-6	<u>55</u>
<u>28</u>	ENVIROSTOR	DATA CIRCUITS INC.	1607 WEST ORANGEGROVE, SUITE A ORANGE CA 92667	N	0.71 / 3,741.21	-6	<u>59</u>
<u>28</u>	RCRA CORRACTS	DATA CIRCUITS INC	1607 W ORANGE GROVE AVE STE A ORANGE CA 92868	N	0.71 / 3,741.21	-6	<u>59</u>
<u>29</u>	ENVIROSTOR	DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA 926680000	N	0.75 / 3,978.64	-4	<u>62</u>
<u>29</u>	HWP	DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA	N	0.75 / 3,978.64	-4	<u>64</u>
<u>29</u>	RESPONSE	DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA 926680000 ESTOR EPA ID: CAD067625129	N	0.75 / 3,978.64	-4	<u>64</u>
<u>30</u>	ENVIROSTOR	INDEPENDENT FORGE CO.	692 N. BATAVIA ORANGE CA 92665	NNE	0.96 / 5,074.91	13	<u>65</u>

Executive Summary: Summary by Data Source

Standard

Federal

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Sep 6, 2016 has found that there are 2 RCRA CORRACTS site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMF VOIT INC	426 W ALMOND ORANGE CA 92866	E	0.61 / 3,222.66	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DATA CIRCUITS INC	1607 W ORANGE GROVE AVE STE A ORANGE CA 92868	N	0.71 / 3,741.21	28

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Sep 6, 2016 has found that there are 3 RCRA SQG site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DAVID WILSONS FORD OF ORANGE	230 S MAIN ST ORANGE CA 92868	SSE	0.05 / 257.26	3
ORANGE MARTINIZING CLEANERS	1437 W CHAPMAN AVE ORANGE CA 92868	N	0.14 / 752.87	11
VIP CLEANERS	1714 W CHAPMAN ORANGE CA 92868	NW	0.22 / 1,163.11	18

RCRA CESQG - RCRA Conditionally Exempt Small Quantity Generators List

A search of the RCRA CESQG database, dated Sep 6, 2016 has found that there are 1 RCRA CESQG site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
WALGREENS #3815	111 S MAIN ST ORANGE CA 92868	NNE	0.13 / 669.53	7

State

RESPONSE - State Response Sites

A search of the RESPONSE database, dated Jun 30, 2016 has found that there are 2 RESPONSE site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMF VOIT INC	426 W ALMOND ORANGE CA 926660000 <i>ESTOR EPA ID: CAD049901176</i>	E	0.65 / 3,442.72	<u>26</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA 926680000 <i>ESTOR EPA ID: CAD067625129</i>	N	0.75 / 3,978.64	<u>29</u>

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Aug 22, 2016 has found that there are 10 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMF VOIT INC	426 W ALMOND ORANGE CA 926660000	E	0.61 / 3,227.39	<u>24</u>
AMF VOIT INC	426 W ALMOND ORANGE CA 926660000	E	0.61 / 3,227.39	<u>24</u>
AMF NEWPORT DIVERS	426 WEST ALMOND ORANGE CA 92667	E	0.61 / 3,242.57	<u>25</u>
INDEPENDENT FORGE CO.	692 N. BATAVIA ORANGE CA 92665	NNE	0.96 / 5,074.91	<u>30</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
RUNNING SPRINGS ELEMENTARY SCHOOL	8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	N	0.19 / 1,018.90	<u>16</u>
STATEK CORP.	512 N. MAIN STREET ORANGE CA 92668	N	0.68 / 3,579.64	<u>27</u>
DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA 926680000	N	0.71 / 3,741.21	<u>28</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
STEVENS METAL FINISHING	1607 W. ORANGEGROVE AVENUE #D ORANGE CA 92668	N	0.71 / 3,741.21	28
DATA CIRCUITS INC.	1607 WEST ORANGEGROVE, SUITE A ORANGE CA 92667	N	0.71 / 3,741.21	28
DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA 926680000	N	0.75 / 3,978.64	29

HWP - EnviroStor Hazardous Waste Facilities

A search of the HWP database, dated Jul 18, 2016 has found that there are 2 HWP site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMF VOIT INC	426 W ALMOND ORANGE CA	E	0.61 / 3,227.39	24

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DATA CIRCUITSINC.	1607 W ORANGE GROVE AVE ORANGE CA	N	0.75 / 3,978.64	29

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Aug 25, 2016 has found that there are 11 LUST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TUNE UP CENTER	193 S MAIN ST ORANGE CA 92868 <i>Global ID / Status: T0605999017 / Completed - Case Closed</i>	ENE	0.06 / 296.07	4
CHEVRON #9-3098	1409 W CHAPMAN AVE ORANGE CA 92668 <i>Global ID / Status: T0605901236 / Completed - Case Closed</i>	NNE	0.16 / 855.73	13
ORANGE COAST CAR WASH	1405 CHAPMAN ORANGE CA 92868 <i>Global ID / Status: T0605901030 / Open - Verification Monitoring</i>	NNE	0.16 / 858.06	14
FAR WEST TOWING	1138 W CHAPMAN AVE ORANGE CA 92668 <i>Global ID / Status: T0605901458 / Completed - Case Closed</i>	NE	0.18 / 974.20	15

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MEDICAL PROVIDENCE ASSOCIATION	1310 W STEWART ORANGE CA 92868	SSE	0.28 / 1,497.50	19
<i>Global ID / Status: T0605999125 / Completed - Case Closed</i>				
SMOG EXPRESS	904 W CHAPMAN AVE ORANGE CA 92668	ENE	0.35 / 1,827.51	20
<i>Global ID / Status: T0605901289 / Completed - Case Closed</i>				
SOUTHLAND LOCATION #19969	290 MAIN ORANGE CA 92868	N	0.38 / 2,030.91	21
<i>Global ID / Status: T0605902246 / Completed - Case Closed</i>				
MITCHELL AUTO SERVICE	700 CHAPMAN ORANGE CA 92868	ENE	0.47 / 2,462.93	22
<i>Global ID / Status: T0605902228 / Completed - Case Closed</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FORMER ROSEBURROUGH SITE	211 MAIN ORANGE CA 92868	ESE	0.04 / 191.99	1
<i>Global ID / Status: T0605999024 / Completed - Case Closed</i>				
ROGER MILLER FORD	230 S MAIN ST ORANGE CA 92668	SSE	0.05 / 252.45	2
<i>Global ID / Status: T0605901393 / Completed - Case Closed</i>				
DON CLARK AUTO	305 S MAIN ST ORANGE CA 92668	S	0.14 / 720.73	8
<i>Global ID / Status: T0605901501 / Completed - Case Closed</i>				

UST - Permitted Underground Storage Tank (UST) in GeoTracker

A search of the UST database, dated Jul 18, 2016 has found that there are 2 UST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ORANGE AUTO HAND WASH	1405 W. CHAPMAN AVE. Orange CA 92868	NNE	0.16 / 819.46	12
<i>Facility ID: 30-030-058733</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
7-ELEVEN STORE NO. 19969	290 S. MAIN STREET Orange CA 92868	SSE	0.11 / 566.06	6
<i>Facility ID: 30-030-012352</i>				

HHSS - Historical Hazardous Substance Storage Information Database

A search of the HHSS database, dated Aug 27, 2015 has found that there are 5 HHSS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ORANGE COAST CAR WASH	1405 W. CHAPMAN ORANGE CA 92668	NNE	0.16 / 819.46	12

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EARNEST FORD INC	230 S. MAIN ST ORANGE CA 92668	SSE	0.05 / 257.26	3
7-ELEVEN STORE 19969 (2112)	290 SOUTH MAIN ST. ORANGE CA 92666	SSE	0.11 / 566.06	6
DON CLARK AUTO SERVICE	305 SO. MAIN ORANGE CA 92668	S	0.14 / 732.69	9
93098	1409 W CHAPMAN AVE ORANGE CA 92668	N	0.14 / 751.72	10

Non Standard

State

CDL - Clandestine Drug Lab Sites

A search of the CDL database, dated Dec 31, 2015 has found that there are 1 CDL site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	1249 W PALMYRA PL ORANGE CA 92686	SE	0.11 / 555.68	5

SCH - School Property Evaluation Program Sites

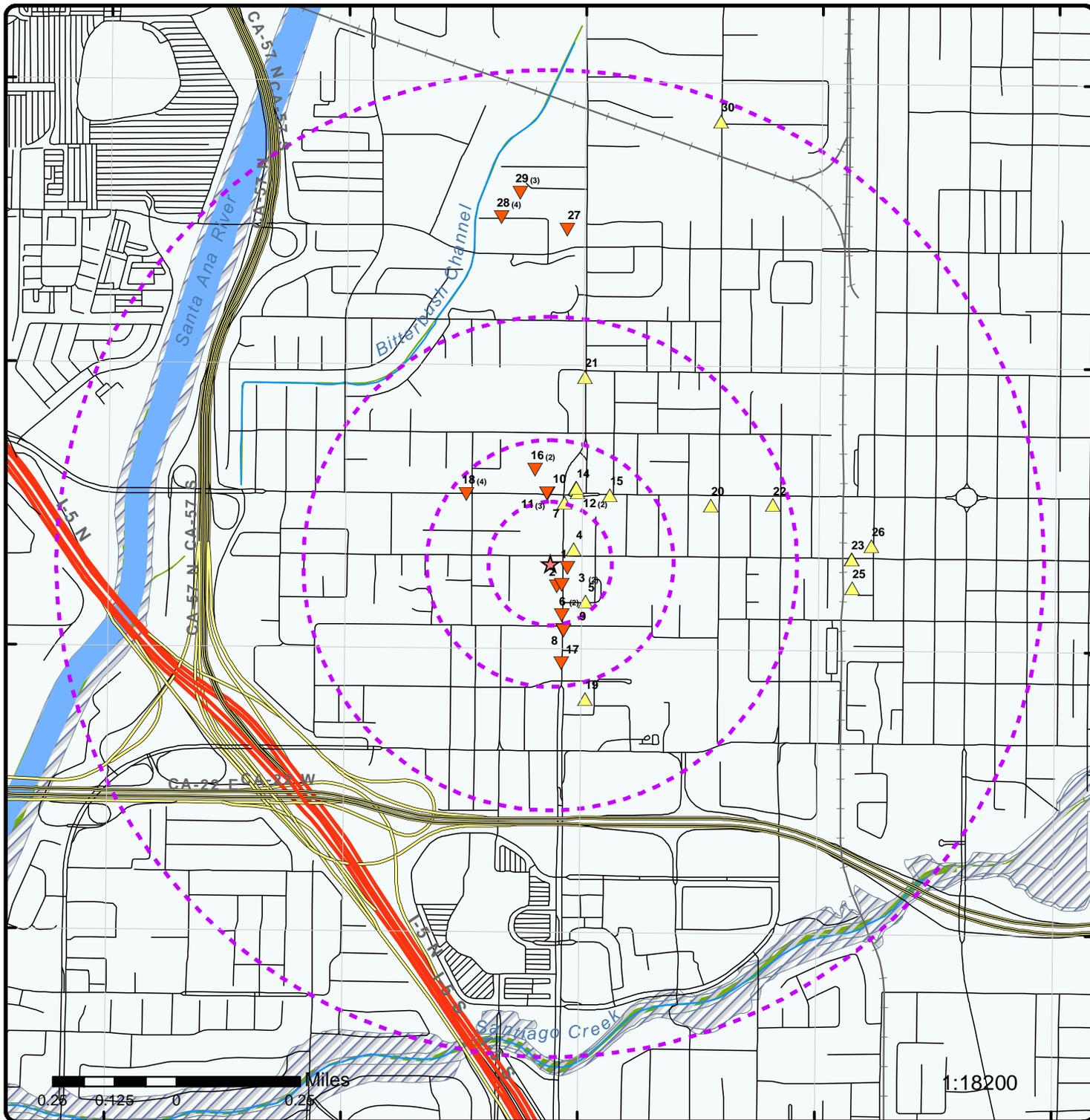
A search of the SCH database, dated Jul 19, 2016 has found that there are 1 SCH site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
RUNNING SPRINGS ELEMENTARY SCHOOL	8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	N	0.19 / 1,018.90	16

DRYCLEANERS - Drycleaner Facilities

A search of the DRYCLEANERS database, dated Sep 1, 2016 has found that there are 6 DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
P J CASTLE INC	1437 W CHAPMAN AVE ORANGE CA 928682738	N	0.14 / 752.87	11
ORANGE CLEANERS	1437 W CHAPMAN AVE ORANGE CA 928682738	N	0.14 / 752.87	11
CRYSTAL CLEAR CLEANERS	358 S MAIN ST ORANGE CA 928683834	S	0.20 / 1,076.50	17
VIP CLEANERS	1714 W CHAPMAN ORANGE CA 926680000	NW	0.22 / 1,163.11	18
VIP CLEANERS	1714 W CHAPMAN AVE ORANGE CA 928682604	NW	0.22 / 1,163.11	18
VIP CLEANERS	1714 W CHAPMAN ORANGE CA 928680000	NW	0.22 / 1,163.11	18



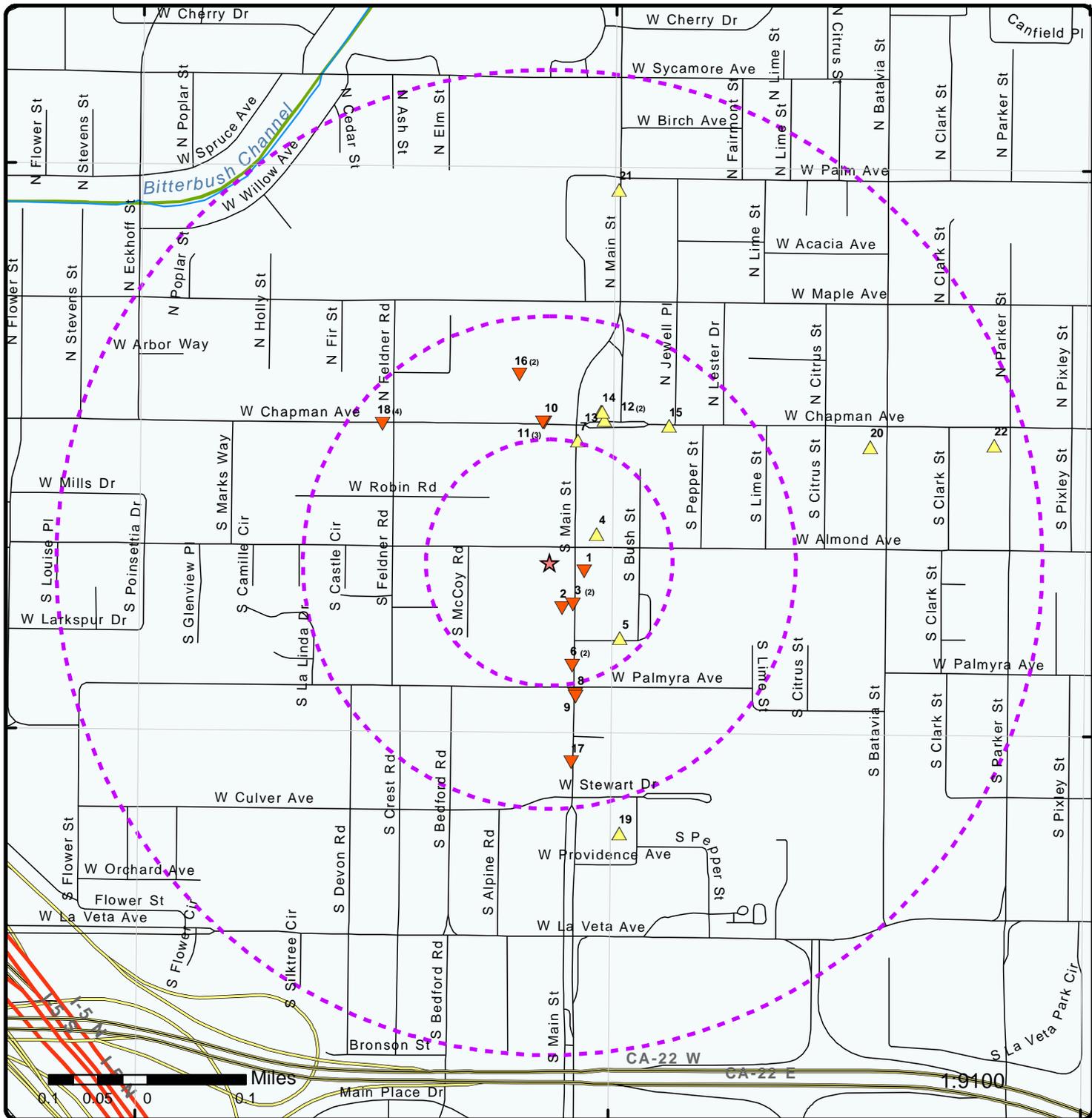
Map : 1 Mile Radius

Order No: 20161031177

Address: 202 S Main St, Orange, CA, 92868



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



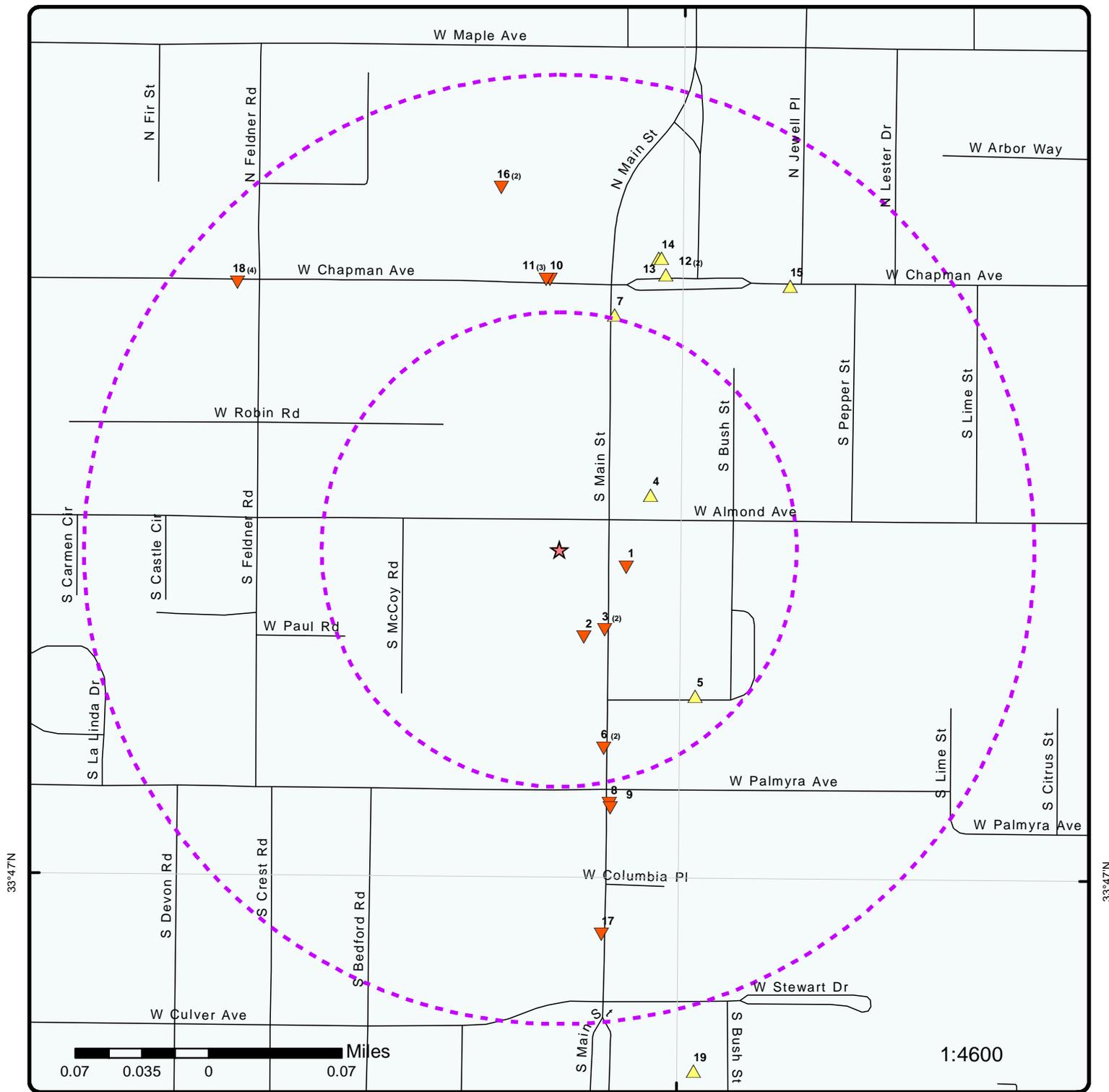
Map : 0.5 Mile Radius

Order No: 20161031177

Address: 202 S Main St, Orange, CA, 92868



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



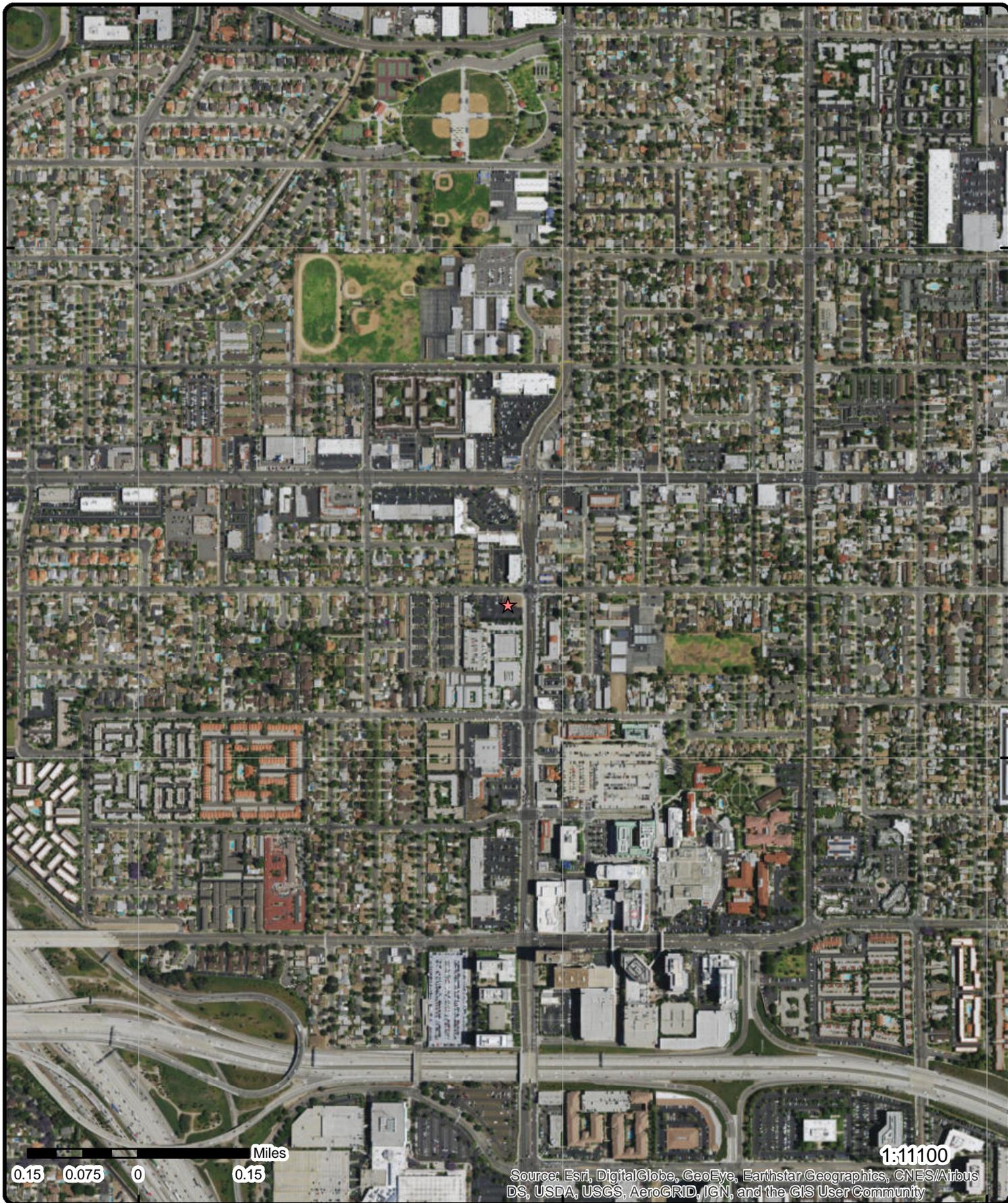
Map : 0.25 Mile Radius

Order No: 20161031177

Address: 202 S Main St, Orange, CA, 92868



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



1:11100

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial

Address: 202 S Main St, Orange, CA, 92868

Source: ESRI World Imagery

Order No: 20161031177



© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
1	1 of 1	ESE	0.04 / 191.99	158.86	FORMER ROSEBURROUGH SITE 211 MAIN ORANGE CA 92868	LUST

Global ID: T0605999024
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 2001-01-19 00:00:00
RB Case Number: 083003769T
LOC Case Number: 00UT024
CUF Case: NO
Potential Cntm of Concrn: Diesel
Potential Media Affected: Soil
County: Orange
Latitude: 33.785707
Longitude: -117.867134
Lead Agency: ORANGE COUNTY LOP
Case Worker: SK
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency

Status History

Status: Open - Case Begin Date
Status Date: 2000-08-03 00:00:00

Status: Completed - Case Closed
Status Date: 2001-01-19 00:00:00

Activities

Action Type: Other
Date: 2000-08-03 00:00:00
Action: Leak Reported

Action Type: Other
Date: 2000-08-03 00:00:00
Action: Leak Discovery

Contact Information

Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: rscott@waterboards.ca.gov
Phone Number: 9513206375

Contact Type: Local Agency Caseworker
Contact Name: SHYAMALA KALYANASUNDARAM
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD SUITE 120
City: SANTA ANA
Email: ssundaram@ochca.com
Phone Number: 7144336262

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
2	1 of 1	SSE	0.05 / 252.45	158.86	ROGER MILLER FORD 230 S MAIN ST ORANGE CA 92668	LUST

Global ID: T0605901393
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1998-10-05 00:00:00
RB Case Number: 083001866T
LOC Case Number:
CUF Case: YES
Potential Cntm of Concrn: Gasoline
Potential Media Affected: Aquifer used for drinking water supply
County: Orange
Latitude: 33.7851706
Longitude: -117.8675171
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: TME
Local Agency: ORANGE, CITY OF
File Location:

Status History

Status: Open - Case Begin Date
Status Date: 1991-03-22 00:00:00

Status: Open - Verification Monitoring
Status Date: 1996-12-15 00:00:00

Status: Completed - Case Closed
Status Date: 1998-10-05 00:00:00

Activities

Action Type: Other
Date: 1991-03-22 00:00:00
Action: Leak Discovery

Action Type: Other
Date: 1991-03-22 00:00:00
Action: Leak Stopped

Action Type: Other
Date: 1991-04-29 00:00:00
Action: Leak Reported

Action Type: ENFORCEMENT
Date: 1998-10-05 00:00:00
Action: Closure/No Further Action Letter

Contact Information

Contact Type: Regional Board Caseworker
Contact Name: TOM E. MBEKE-EKANEM
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: tmbeke-ekanem@waterboards.ca.gov
Phone Number: 9513202007

Contact Type: Local Agency Caseworker
Contact Name: KATHY DASCOMB
Organization Name: ORANGE, CITY OF
Address: 2009 EAST EDINGER AVENUE
City: SANTA ANA
Email: kdascomb@cityoforange.org
Phone Number: 7146673773

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
3	1 of 2	SSE	0.05 / 257.26	158.06	EARNEST FORD INC 230 S. MAIN ST ORANGE CA 92668	HHSS

County:

Pdf File Url: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e882.pdf>

3	2 of 2	SSE	0.05 / 257.26	158.06	DAVID WILSONS FORD OF ORANGE 230 S MAIN ST ORANGE CA 92868	RCRA SQG
-------------------	--------	-----	---------------	--------	--	----------

County Name: ORANGE
County Code: CA059
EPA Handler ID: CAD981626807
Current Site Name: DAVID WILSONS FORD OF ORANGE
Generator Status Universe: Small Quantity Generator
Land Type: Private
Activity Location: CA
TSD Activity: No
Mixed Waste Generator: No
Importer Activity: No
Transporter Activity: No
Transfer Facility: No
Recycler Activity: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Inject Activity: No
Rece Waste From Off Site: No
Used Oil Transporter:
Used Oil Transfer Facility:
Used Oil Processor:
Used Oil Refiner:
Used Oil Burner:
Used Oil Market Burner:
Used Oil Spec Marketer:
Mailing Address: 230 S MAIN ST, , ORANGE, CA, 92868,
Contact Name: THEODORE TOMASEK
Contact Address: 1400 N TUSTIN, , ORANGE, CA, 92667, US
Contact Email:
Location Street 2:

Owner/Operator Information

Owner/Operator Indicator: CO
Owner/Operator Name: DAVID WILSON
Owner/Operator Address: 1400 N TUSTIN ORANGE CA 92667
Owner/Operator Phone: 7146396750
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

NAICS Information

Handler Information

Date Received: 19940520
Facility Name: DAVID WILSONS FORD OF ORANGE
Classification: Small Quantity Generator

Hazardous Waste Information

Violation/Evaluation Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
4	1 of 1	ENE	0.06 / 296.07	161.62	TUNE UP CENTER 193 S MAIN ST ORANGE CA 92868	LUST

Global ID: T0605999017
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1999-01-25 00:00:00
RB Case Number: 083003729T
LOC Case Number:
CUF Case: NO
Potential Cntm of Concrn: Other Solvent or Non-Petroleum Hydrocarbon
Potential Media Affected: Soil
County: Orange
Latitude: 33.786261
Longitude: -117.866914
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: PAH
Local Agency: ORANGE, CITY OF
File Location:

Status History

Status: Open - Case Begin Date
Status Date: 1998-10-05 00:00:00

Status: Completed - Case Closed
Status Date: 1999-01-25 00:00:00

Activities

Action Type: Other
Date: 1998-10-05 00:00:00
Action: Leak Discovery

Action Type: Other
Date: 1998-10-05 00:00:00
Action: Leak Stopped

Action Type: ENFORCEMENT
Date: 1999-01-25 00:00:00
Action: Closure/No Further Action Letter

Action Type: Other
Date: 1999-01-25 00:00:00
Action: Leak Reported

Contact Information

Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: phannon@waterboards.ca.gov
Phone Number:

Contact Type: Local Agency Caseworker
Contact Name: KATHY DASCOMB
Organization Name: ORANGE, CITY OF
Address: 2009 EAST EDINGER AVENUE
City: SANTA ANA
Email: kdascomb@cityoforange.org
Phone Number: 7146673773

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
5	1 of 1	SE	0.11 / 555.68	160.64	1249 W PALMYRA PL ORANGE CA 92686	CDL
Clue:	1997-11-081				Date: 11/18/1997	
Lab Type:	L				County: ORANGE	
Lab Type Description:	Illegal Drug Lab - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.					
6	1 of 2	SSE	0.11 / 566.06	157.03	7-ELEVEN STORE 19969 (2112) 290 SOUTH MAIN ST. ORANGE CA 92666	HHSS
County:						
Pdf File Url:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ef0d.pdf					
6	2 of 2	SSE	0.11 / 566.06	157.03	7-ELEVEN STORE NO. 19969 290 S. MAIN STREET Orange CA 92868	UST
Facility ID:	30-030-012352				Latitude: 33.7856547	
County:	Orange				Longitude: -117.8663631	
Permitting Agency:	ORANGE, CITY OF					
7	1 of 1	NNE	0.13 / 669.53	161.05	WALGREENS #3815 111 S MAIN ST ORANGE CA 92868	RCRA CESQG
County Name:	ORANGE					
County Code:	CA059					
EPA Handler ID:	CAL000323573					
Current Site Name:	WALGREENS #3815					
Generator Status Universe:	Conditionally Exempt Small Quantity Generator					
Land Type:	Private					
Activity Location:	CA					
TSD Activity:	No					
Mixed Waste Generator:	No					
Importer Activity:	No					
Transporter Activity:	No					
Transfer Facility:	No					
Recycler Activity:	No					
Onsite Burner Exemption:	No					
Furnace Exemption:	No					
Underground Inject Activity:	No					
Rece Waste From Off Site:	No					
Used Oil Transporter:						
Used Oil Transfer Facility:						
Used Oil Processor:						
Used Oil Refiner:						
Used Oil Burner:						
Used Oil Market Burner:						
Used Oil Spec Marketer:						
Mailing Address:	3207, GREY HAWK CT STE 200, , CARLSBAD, CA, 92010,					
Contact Name:	KARINA E ROMERO					
Contact Address:	3207, GREY HAWK CT STE 200, , CARLSBAD, CA, 92010,					
Contact Email:	KROMERO@3ECOMPANY.COM					
Location Street 2:						

Owner/Operator Information

Owner/Operator Indicator: CP

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Owner/Operator Name:		WALGREEN CO				
Owner/Operator Address:						
Owner/Operator Phone:						
Owner/Operator Type:		P				
Date Became Current:		19961223				
Date Ended Current:						
Owner/Operator Indicator:		CO				
Owner/Operator Name:		VRSJ LLC C/O INDEPENDENT DEVELOPMENT CO				
Owner/Operator Address:		204 E 17TH ST STE 202 COSTA MESA CA 92627				
Owner/Operator Phone:		9497642674				
Owner/Operator Type:		P				
Date Became Current:		19961223				
Date Ended Current:						
NAICS Information						
Naics Code:		44611				
Naics Description:		PHARMACIES AND DRUG STORES				
Handler Information						
Date Received:		20140301				
Facility Name:		WALGREENS #3815				
Classification:		Conditionally Exempt Small Quantity				
Hazardous Waste Information						
Waste Code:		D001				
Waste:		IGNITABLE WASTE				
Waste Code:		D024				
Waste:		M-CRESOL				
Waste Code:		U034				
Waste:		ACETALDEHYDE, TRICHLORO- (OR) CHLORAL				
Waste Code:		D009				
Waste:		MERCURY				
Waste Code:		D010				
Waste:		SELENIUM				
Waste Code:		P001				
Waste:		2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%				
Waste Code:		U165				
Waste:		NAPHTHALENE				
Waste Code:		D002				
Waste:		CORROSIVE WASTE				
Waste Code:		D007				
Waste:		CHROMIUM				
Waste Code:		P075				
Waste:		NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS				
Violation/Evaluation Information						
<u>8</u>	1 of 1	S	0.14 / 720.73	157.44	DON CLARK AUTO 305 S MAIN ST ORANGE CA 92668	LUST

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
Global ID:		T0605901501				
Case Type:		LUST Cleanup Site				
Status:		Completed - Case Closed				
Status Date:		1992-03-18 00:00:00				
RB Case Number:		083002010T				
LOC Case Number:						
CUF Case:		NO				
Potential Cntm of Concrn:		Waste Oil / Motor / Hydraulic / Lubricating				
Potential Media Affected:		Soil				
County:		Orange				
Latitude:		33.7838965				
Longitude:		-117.8672716				
Lead Agency:		ORANGE, CITY OF				
Case Worker:		UNK				
Local Agency:		ORANGE, CITY OF				
File Location:						
Status History						
Status:		Open - Site Assessment				
Status Date:		1992-02-04 00:00:00				
Status:		Open - Case Begin Date				
Status Date:		1992-02-04 00:00:00				
Status:		Open - Site Assessment				
Status Date:		1992-02-13 00:00:00				
Status:		Completed - Case Closed				
Status Date:		1992-03-18 00:00:00				
Activities						
Action Type:		Other				
Date:		1992-02-04 00:00:00				
Action:		Leak Stopped				
Action Type:		Other				
Date:		1992-02-04 00:00:00				
Action:		Leak Discovery				
Action Type:		Other				
Date:		1992-02-04 00:00:00				
Action:		Leak Reported				
Action Type:		ENFORCEMENT				
Date:		1992-03-18 00:00:00				
Action:		Closure/No Further Action Letter				
Contact Information						
Contact Type:		Local Agency Caseworker				
Contact Name:		UNK				
Organization Name:		ORANGE, CITY OF				
Address:						
City:		r8 UNKNOWN				
Email:						
Phone Number:						
Contact Type:		Regional Board Caseworker				
Contact Name:		PATRICIA HANNON				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		phannon@waterboards.ca.gov				
Phone Number:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
9	1 of 1	S	0.14 / 732.69	157.35	DON CLARK AUTO SERVICE 305 SO. MAIN ORANGE CA 92668	HHSS
County: Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e867.pdf						
10	1 of 1	N	0.14 / 751.72	158.86	93098 1409 W CHAPMAN AVE ORANGE CA 92668	HHSS
County: Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e6fc.pdf						
11	1 of 3	N	0.14 / 752.87	158.62	P J CASTLE INC 1437 W CHAPMAN AVE ORANGE CA 928682738	DRYCLEANERS
EPA ID: CAD981991524 Create Date: 7/3/1987 Facility Act Ind: No In Act Date: 8/18/2005 County Name: Orange Region Code: 4 Owner Name: PAT CASTLE Owner Street 1: 734 N VICTORIA DR Owner Street 2: Owner City: ORANGE Owner State: CA Owner Zip: 928682738 Owner Phone: 7146396160 Owner Fax: Contact Name: P CASTLE/OWNER J CASTLE/OPTR Contact Street 1: 1437 W CHAPMAN AVE Contact Street 2: Contact City: ORANGE Contact State: CA Contact Zip: 928682738 Contact Phone: 7149787489 Mail Name:						
--- Details --- NAICS Code: 81232 Naics Desc: Drycleaning and Laundry Services (except Coin-Operated) SIC Code: 7211 SIC Desc: Power Laundries, Family and Commercial						
11	2 of 3	N	0.14 / 752.87	158.62	ORANGE CLEANERS 1437 W CHAPMAN AVE ORANGE CA 928682738	DRYCLEANERS
EPA ID: CAL000297647 Create Date: 8/18/2005 10:29:02 AM Facility Act Ind: Yes In Act Date: County Name: Orange Region Code: 4 Owner Name: JENNY NA Owner Street 1: 1437 W CHAPMAN AVE Owner Street 2: Owner City: ORANGE Owner State: CA Owner Zip: 928682738 Owner Phone: 7149787489 Owner Fax: 0000000000 Contact Name: PAUL NA Contact Street 1: 1437 W CHAPMAN AVE Contact Street 2: Contact City: ORANGE Contact State: CA Contact Zip: 92868 Contact Phone: 7143517168 Mail Name:						
--- Details --- NAICS Code: 81232 Naics Desc: Drycleaning and Laundry Services (except Coin-Operated) SIC Code: 7211 SIC Desc: Power Laundries, Family and Commercial						
11	3 of 3	N	0.14 / 752.87	158.62	ORANGE MARTINIZING CLEANERS 1437 W CHAPMAN AVE ORANGE CA 92868	RCRA SQG

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
County Name:		ORANGE				
County Code:		CA059				
EPA Handler ID:		CAD981991524				
Current Site Name:		ORANGE MARTINIZING CLEANERS				
Generator Status Universe:		Small Quantity Generator				
Land Type:		Other				
Activity Location:		CA				
TSD Activity:		No				
Mixed Waste Generator:		No				
Importer Activity:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Recycler Activity:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Inject Activity:		No				
Rece Waste From Off Site:		No				
Used Oil Transporter:						
Used Oil Transfer Facility:						
Used Oil Processor:						
Used Oil Refiner:						
Used Oil Burner:						
Used Oil Market Burner:						
Used Oil Spec Marketer:						
Mailing Address:		1437 W CHAPMAN AVE, , ORANGE, CA, 92868,				
Contact Name:		ENVIRONMENTAL MANAGER				
Contact Address:		1437 W CHAPMAN AVE, , ORANGE, CA, 92668, US				
Contact Email:						
Location Street 2:						
Owner/Operator Information						
Owner/Operator Indicator:		CO				
Owner/Operator Name:		CHUNG R JOO				
Owner/Operator Address:		NOT REQUIRED NOT REQUIRED ME 99999				
Owner/Operator Phone:		4155551212				
Owner/Operator Type:		P				
Date Became Current:						
Date Ended Current:						
Owner/Operator Indicator:		CP				
Owner/Operator Name:		NOT REQUIRED				
Owner/Operator Address:		NOT REQUIRED NOT REQUIRED ME 99999				
Owner/Operator Phone:		4155551212				
Owner/Operator Type:		P				
Date Became Current:						
Date Ended Current:						
NAICS Information						
Naics Code:		81232				
Naics Description:		DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
Handler Information						
Date Received:		19870225				
Facility Name:		ORANGE MARTINIZING CLEANERS				
Classification:		Small Quantity Generator				
Hazardous Waste Information						
Violation/Evaluation Information						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
12	1 of 2	NNE	0.16 / 819.46	161.35	ORANGE COAST CAR WASH 1405 W. CHAPMAN ORANGE CA 92668	HHSS

County:
Pdf File Url:

<http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ec3c.pdf>

12	2 of 2	NNE	0.16 / 819.46	161.35	ORANGE AUTO HAND WASH 1405 W. CHAPMAN AVE. Orange CA 92868	UST
--------------------	--------	-----	---------------	--------	--	-----

Facility ID: 30-030-058733
County: Orange
Permitting Agency: ORANGE, CITY OF

Latitude: 33.7897744
Longitude: -117.8653758

13	1 of 1	NNE	0.16 / 855.73	161.35	CHEVRON #9-3098 1409 W CHAPMAN AVE ORANGE CA 92668	LUST
--------------------	--------	-----	---------------	--------	--	------

Global ID: T0605901236
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1994-04-19 00:00:00
RB Case Number: 083001628T
LOC Case Number:
CUF Case: YES
Potential Cntm of Concrn: Gasoline
Potential Media Affected: Soil
County: Orange
Latitude: 33.7880696
Longitude: -117.8668571
Lead Agency: ORANGE, CITY OF
Case Worker: UNK
Local Agency: ORANGE, CITY OF
File Location:

Status History

Status: Open - Case Begin Date
Status Date: 1989-12-18 00:00:00

Status: Open - Site Assessment
Status Date: 1989-12-18 00:00:00

Status: Open - Remediation
Status Date: 1990-01-11 00:00:00

Status: Open - Site Assessment
Status Date: 1990-01-19 00:00:00

Status: Open - Site Assessment
Status Date: 1990-04-20 00:00:00

Status: Open - Remediation
Status Date: 1991-02-15 00:00:00

Status: Completed - Case Closed
Status Date: 1994-04-19 00:00:00

Activities

Action Type: Other
Date: 1989-12-18 00:00:00
Action: Leak Discovery

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Action Type:		Other				
Date:		1989-12-18 00:00:00				
Action:		Leak Stopped				
Action Type:		Other				
Date:		1990-08-28 00:00:00				
Action:		Leak Reported				
Contact Information						
Contact Type:		Local Agency Caseworker				
Contact Name:		UNK				
Organization Name:		ORANGE, CITY OF				
Address:						
City:		r8 UNKNOWN				
Email:						
Phone Number:						
Contact Type:		Regional Board Caseworker				
Contact Name:		ROSE SCOTT				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		rscott@waterboards.ca.gov				
Phone Number:		9513206375				

14	1 of 1	NNE	0.16 / 858.06	161.60	ORANGE COAST CAR WASH 1405 CHAPMAN ORANGE CA 92868	LUST
--------------------	--------	-----	---------------	--------	--	------

Global ID: T0605901030
Case Type: LUST Cleanup Site
Status: Open - Verification Monitoring
Status Date: 2007-04-06 00:00:00
RB Case Number: 083001363T
LOC Case Number: 98UT013
CUF Case: YES
Potential Cntm of Concrn: Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Potential Media Affected: Aquifer used for drinking water supply, Soil
County: Orange
Latitude: 33.7880696
Longitude: -117.8668331
Lead Agency: ORANGE COUNTY LOP
Case Worker: SK
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency

Site History:

Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

Status History

Status: Open - Case Begin Date
Status Date: 1992-01-14 00:00:00

Status: Open - Remediation
Status Date: 2002-12-26 00:00:00

Status: Open - Remediation
Status Date: 2004-10-28 00:00:00

Status: Open - Verification Monitoring
Status Date: 2007-04-06 00:00:00

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
Activities						
Action Type:			Other			
Date:			1992-01-14 00:00:00			
Action:			Leak Reported			
Action Type:			Other			
Date:			1992-01-14 00:00:00			
Action:			Leak Discovery			
Action Type:			ENFORCEMENT			
Date:			2003-03-18 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2003-05-05 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2003-06-02 00:00:00			
Action:			Staff Letter			
Action Type:			RESPONSE			
Date:			2003-06-06 00:00:00			
Action:			Other Workplan			
Action Type:			RESPONSE			
Date:			2003-10-29 00:00:00			
Action:			Soil and Water Investigation Report			
Action Type:			ENFORCEMENT			
Date:			2003-12-10 00:00:00			
Action:			* Historical Enforcement			
Action Type:			ENFORCEMENT			
Date:			2004-04-12 00:00:00			
Action:			* Historical Enforcement			
Action Type:			ENFORCEMENT			
Date:			2004-05-04 00:00:00			
Action:			* Corrective Action Orders			
Action Type:			ENFORCEMENT			
Date:			2004-09-16 00:00:00			
Action:			* Corrective Action Orders			
Action Type:			ENFORCEMENT			
Date:			2005-06-01 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2005-09-12 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2006-05-03 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2007-01-24 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2007-03-16 00:00:00			
Action:			Staff Letter			
Action Type:			ENFORCEMENT			
Date:			2007-04-10 00:00:00			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Action:					Staff Letter	
Action Type:					ENFORCEMENT	
Date:					2007-07-25 00:00:00	
Action:					Staff Letter	
Action Type:					ENFORCEMENT	
Date:					2007-09-12 00:00:00	
Action:					Staff Letter	
Action Type:					ENFORCEMENT	
Date:					2008-06-16 00:00:00	
Action:					Staff Letter	
Action Type:					ENFORCEMENT	
Date:					2008-06-30 00:00:00	
Action:					Staff Letter	
Action Type:					RESPONSE	
Date:					2008-09-30 00:00:00	
Action:					Well Installation Report	
Action Type:					ENFORCEMENT	
Date:					2009-07-09 00:00:00	
Action:					Staff Letter	
Action Type:					RESPONSE	
Date:					2010-04-08 00:00:00	
Action:					Clean Up Fund - 5-Year Review Summary	
Action Type:					ENFORCEMENT	
Date:					2011-03-15 00:00:00	
Action:					Notification - Public Notice of ROD/RAP/CAP	
Action Type:					RESPONSE	
Date:					2012-03-05 00:00:00	
Action:					Clean Up Fund - 5-Year Review Summary	
Action Type:					ENFORCEMENT	
Date:					2013-01-30 00:00:00	
Action:					Staff Letter	
Action Type:					RESPONSE	
Date:					2013-08-07 00:00:00	
Action:					Well Installation Workplan - Regulator Responded	
Action Type:					ENFORCEMENT	
Date:					2013-10-02 00:00:00	
Action:					File review	
Action Type:					ENFORCEMENT	
Date:					2013-10-03 00:00:00	
Action:					Staff Letter	
Action Type:					RESPONSE	
Date:					2013-10-04 00:00:00	
Action:					Well Installation Workplan - Regulator Responded	
Action Type:					RESPONSE	
Date:					2013-10-23 00:00:00	
Action:					Clean Up Fund - 5-Year Review Summary	
Action Type:					ENFORCEMENT	
Date:					2015-05-01 00:00:00	
Action:					File review	
Action Type:					RESPONSE	
Date:					2015-10-19 00:00:00	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Action:		Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded				
Action Type:		ENFORCEMENT				
Date:		2015-10-28 00:00:00				
Action:		Notification - Public Notice of ROD/RAP/CAP				
Action Type:		ENFORCEMENT				
Date:		2015-12-07 00:00:00				
Action:		File review				
Action Type:		ENFORCEMENT				
Date:		2015-12-08 00:00:00				
Action:		Staff Letter				
Contact Information						
Contact Type:		Regional Board Caseworker				
Contact Name:		TOM E. MBEKE-EKANEM				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		tmbeke-ekanem@waterboards.ca.gov				
Phone Number:		9513202007				
Contact Type:		Local Agency Caseworker				
Contact Name:		SHYAMALA KALYANASUNDARAM				
Organization Name:		ORANGE COUNTY LOP				
Address:		1241 E. DYER ROAD SUITE 120				
City:		SANTA ANA				
Email:		ssundaram@ochca.com				
Phone Number:		7144336262				

15	1 of 1	<i>NE</i>	<i>0.18 / 974.20</i>	<i>162.55</i>	FAR WEST TOWING 1138 W CHAPMAN AVE ORANGE CA 92668	<i>LUST</i>
--------------------	--------	-----------	----------------------	---------------	---	-------------

Global ID: T0605901458
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1992-02-20 00:00:00
RB Case Number: 083001954T
LOC Case Number:
CUF Case: NO
Potential Cntm of Concrn: Waste Oil / Motor / Hydraulic / Lubricating
Potential Media Affected: Soil
County: Orange
Latitude: 33.7878661
Longitude: -117.8656526
Lead Agency: ORANGE, CITY OF
Case Worker: UNK
Local Agency: ORANGE, CITY OF
File Location:

Status History

Status: Open - Case Begin Date
Status Date: 1991-08-21 00:00:00

Status: Open - Site Assessment
Status Date: 1991-11-15 00:00:00

Status: Completed - Case Closed
Status Date: 1992-02-20 00:00:00

Activities

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Action Type:		Other				
Date:		1991-08-21 00:00:00				
Action:		Leak Stopped				
Action Type:		Other				
Date:		1991-09-12 00:00:00				
Action:		Leak Discovery				
Action Type:		Other				
Date:		1991-10-28 00:00:00				
Action:		Leak Reported				
Action Type:		ENFORCEMENT				
Date:		1992-02-20 00:00:00				
Action:		Closure/No Further Action Letter				
Contact Information						
Contact Type:		Regional Board Caseworker				
Contact Name:		NANCY OLSON-MARTIN				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		nolson-martin@waterboards.ca.gov				
Phone Number:						
Contact Type:		Local Agency Caseworker				
Contact Name:		UNK				
Organization Name:		ORANGE, CITY OF				
Address:						
City:		r8 UNKNOWN				
Email:						
Phone Number:						
16	1 of 2	N	0.19 / 1,018.90	158.51	RUNNING SPRINGS ELEMENTARY SCHOOL 8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	ENVIROSTOR
Estor/EPA ID:		30820003				
Site Code:		404171				
Cleanup Status:		NO ACTION REQUIRED AS OF 11/3/2000				
Site Type:		SCHOOL				
Potential Media Affected:		NO MEDIA AFFECTED				
Past Uses Caused Contam:		EDUCATIONAL SERVICES				
APN:		NONE SPECIFIED				
National Priorities List:		NO				
Cleab up Oversight Agenci:		DTSC - SITE CLEANUP PROGRAM - LEAD				
Special Program:						
Funding:		SCHOOL DISTRICT				
Acres:		9 ACRES				
School District:		ORANGE UNIFIED SCHOOL DISTRICT				
Assembly District:		68				
Senate District:		37				
Zip:		92868				
Potential Contaminants:						
NO CONTAMINANTS FOUND						
Site History:						
Facility Information						
Program Type:		SCHOOL EVALUATION				
Status:		NO ACTION REQUIRED				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=30820003				
Completed Activities						
Doc Link:		http://www.envirostor.dtsc.ca.gov/public/final_documents2.asp?global_id=30820003&doc_id=6003361				
Area Name:						
Sub Area:		Phase 1				
Document Type:		11/3/2000				
Date Completed:						
Comments:		Completed Activities				
Activity Type:						

16	2 of 2	N	0.19 / 1,018.90	158.51	RUNNING SPRINGS ELEMENTARY SCHOOL 8670 RUNNING SPRINGS DRIVE ORANGE CA 92868	SCH
ESTOR/EPA ID:		30820003				
Site Code:		404171				
Status:		NO ACTION REQUIRED				
Cleanup Status:		NO ACTION REQUIRED AS OF 11/3/2000				
Program Type:		SCHOOL EVALUATION				
Site Type:		SCHOOL				
National Priorities List:		NO				
CI Up Oversight Agencies:		DTSC - SITE CLEANUP PROGRAM - LEAD				
Special Program:						
County:		ORANGE				
Funding:		SCHOOL DISTRICT				
APN:		NONE SPECIFIED				
Past Use Caused Contam:		EDUCATIONAL SERVICES				
Potential Contam of Cncrn:		NO CONTAMINANTS FOUND				
Potential Media Affected:		NO MEDIA AFFECTED				
Acres:		9 ACRES				
School District:		ORANGE UNIFIED SCHOOL DISTRICT				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=30820003				
Assembly District:		68				
Senate District:		37				
Latitude:		33.7886				
Longitude:		-117.8683				
Completed Activities						
Date Completed:		11/3/2000				
Doc Link:		http://www.envirostor.dtsc.ca.gov/public/final_documents2.asp?global_id=30820003&doc_id=6003361				
Area Name:						
Sub Area:		Phase 1				
Document Type:						
Comments:						

17	1 of 1	S	0.20 / 1,076.50	157.27	CRYSTAL CLEAR CLEANERS 358 S MAIN ST ORANGE CA 928683834	DRYCLEANERS
EPA ID:		CAL000299534			Owner Zip: 928683834	
Create Date:		10/14/2005 3:45:18 PM			Owner Phone: 7149786359	
Facility Act Ind:		No			Owner Fax: 0000000000	
In Act Date:		6/30/2014			Contact Name: BILL ALVAREZ	
County Name:		Orange			Contact Street 1: 358 S MAIN ST	
Region Code:		4			Contact Street 2:	
Owner Name:		CHANGO CORP			Contact City: ORANGE	
Owner Street 1:		358 S MAIN ST			Contact State: CA	
Owner Street 2:					Contact Zip: 928683834	
Owner City:		ORANGE			Contact Phone: 9492549178	
Owner State:		CA			Mail Name:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
--- Details ---						
				81232		
				Drycleaning and Laundry Services (except Coin-Operated)		
				7211		
				Power Laundries, Family and Commercial		

18	1 of 4	NW	0.22 / 1,163.11	152.36	VIP CLEANERS 1714 W CHAPMAN ORANGE CA 928680000	DRYCLEANERS
EPA ID:	CAL000169387			Owner Zip:	--	
Create Date:	5/8/1997			Owner Phone:	0000000000	
Facility Act Ind:	No			Owner Fax:		
In Act Date:	6/30/2002			Contact Name:	CHUNG NUNG SUM	
County Name:	Orange			Contact Street 1:	1714 W CHAPMAN	
Region Code:	4			Contact Street 2:		
Owner Name:	NUNG SUM CHUNG			Contact City:	ORANGE	
Owner Street 1:	1714 W CHAPMAN			Contact State:	CA	
Owner Street 2:				Contact Zip:	--	
Owner City:	ORANGE			Contact Phone:	--	
Owner State:	CA			Mail Name:		

--- Details ---						
				81232		
				Drycleaning and Laundry Services (except Coin-Operated)		
				7211		
				Power Laundries, Family and Commercial		

18	2 of 4	NW	0.22 / 1,163.11	152.36	VIP CLEANERS 1714 W CHAPMAN AVE ORANGE CA 928682604	DRYCLEANERS
EPA ID:	CAL000268648			Owner Zip:	928680000	
Create Date:	4/4/2003 10:24:52 AM			Owner Phone:	7146348331	
Facility Act Ind:	No			Owner Fax:	0000000000	
In Act Date:	6/30/2014			Contact Name:	FARIS ALTOWAIJI	
County Name:	Orange			Contact Street 1:	1714 W CHAPMAN AVE	
Region Code:	4			Contact Street 2:		
Owner Name:	FARIS ALTOWAIJI			Contact City:	ORANGE	
Owner Street 1:	1714 W CHAPMAN AVE			Contact State:	CA	
Owner Street 2:				Contact Zip:	928682604	
Owner City:	ORANGE			Contact Phone:	7146348331	
Owner State:	CA			Mail Name:		

--- Details ---						
				81232		
				Drycleaning and Laundry Services (except Coin-Operated)		
				7211		
				Power Laundries, Family and Commercial		

18	3 of 4	NW	0.22 / 1,163.11	152.36	VIP CLEANERS 1714 W CHAPMAN ORANGE CA 926680000	DRYCLEANERS
EPA ID:	CAD982438814			Owner Zip:	926680000	
Create Date:	3/4/1991			Owner Phone:	7146348331	
Facility Act Ind:	No			Owner Fax:		
In Act Date:	6/30/2003			Contact Name:	FARIS ALTOWAIJI	
County Name:	Orange			Contact Street 1:	1714 W CHAPMAN	
Region Code:	4			Contact Street 2:		
Owner Name:	FARIS ALTOWAIJI			Contact City:	ORANGE	
Owner Street 1:	1714 W CHAPMAN			Contact State:	CA	
Owner Street 2:				Contact Zip:	926680000	
Owner City:	ORANGE			Contact Phone:	7146348331	
Owner State:	CA			Mail Name:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
--- Details ---						
					NAICS Code: 81232	
					Naics Desc: Drycleaning and Laundry Services (except Coin-Operated)	
					SIC Code: 7211	
					SIC Desc: Power Laundries, Family and Commercial	

18	4 of 4	NW	0.22 / 1,163.11	152.36	VIP CLEANERS 1714 W CHAPMAN ORANGE CA 92868	RCRA SQG
--------------------	--------	----	--------------------	--------	---	----------

County Name: ORANGE
County Code: CA059
EPA Handler ID: CAD982438814
Current Site Name: VIP CLEANERS
Generator Status Universe: Small Quantity Generator
Land Type: Private
Activity Location: CA
TSD Activity: No
Mixed Waste Generator: No
Importer Activity: No
Transporter Activity: No
Transfer Facility: No
Recycler Activity: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Inject Activity: No
Rece Waste From Off Site: No
Used Oil Transporter:
Used Oil Transfer Facility:
Used Oil Processor:
Used Oil Refiner:
Used Oil Burner:
Used Oil Market Burner:
Used Oil Spec Marketer:
Mailing Address: 1714 W CHAPMAN, , ORANGE, CA, 92868,
Contact Name: NUNG SUN CHUNG
Contact Address: 1714 W CHAPMAN, , ORANGE, CA, 92868, US
Contact Email:
Location Street 2:

Owner/Operator Information

Owner/Operator Indicator: CO
Owner/Operator Name: NUNG SUN CHUNG
Owner/Operator Address: 1714 W CHAPMAN ORANGE CA 92868
Owner/Operator Phone: 7146348331
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

Owner/Operator Indicator: CP
Owner/Operator Name: NOT REQUIRED
Owner/Operator Address: NOT REQUIRED NOT REQUIRED ME 99999
Owner/Operator Phone: 4155551212
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

NAICS Information

Handler Information

Date Received: 19960905
Facility Name: VIP CLEANERS
Classification: Small Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Hazardous Waste Information						
Violation/Evaluation Information						
19	1 of 1	SSE	0.28 / 1,497.50	159.89	MEDICAL PROVIDENCE ASSOCIATION 1310 W STEWART ORANGE CA 92868	LUST
Global ID:		T0605999125				
Case Type:		LUST Cleanup Site				
Status:		Completed - Case Closed				
Status Date:		2000-05-10 00:00:00				
RB Case Number:		083003746T				
LOC Case Number:						
CUF Case:		NO				
Potential Cntm of Concrn:		Other Solvent or Non-Petroleum Hydrocarbon				
Potential Media Affected:		Soil				
County:		Orange				
Latitude:		33.78186				
Longitude:		-117.866477				
Lead Agency:		SANTA ANA RWQCB (REGION 8)				
Case Worker:		RS				
Local Agency:		ORANGE, CITY OF				
File Location:						
Status History						
Status:		Open - Case Begin Date				
Status Date:		2000-05-10 00:00:00				
Status:		Completed - Case Closed				
Status Date:		2000-05-10 00:00:00				
Activities						
Action Type:		Other				
Date:		2000-05-10 00:00:00				
Action:		Leak Reported				
Action Type:		ENFORCEMENT				
Date:		2004-06-21 00:00:00				
Action:		* No Action				
Contact Information						
Contact Type:		Regional Board Caseworker				
Contact Name:		ROSE SCOTT				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		rscott@waterboards.ca.gov				
Phone Number:		9513206375				
Contact Type:		Local Agency Caseworker				
Contact Name:		KATHY DASCOMB				
Organization Name:		ORANGE, CITY OF				
Address:		2009 EAST EDINGER AVENUE				
City:		SANTA ANA				
Email:		kdascomb@cityoforange.org				
Phone Number:		7146673773				
20	1 of 1	ENE	0.35 / 1,827.51	170.89	SMOG EXPRESS 904 W CHAPMAN AVE	LUST

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
----------------	--------------------------	------------------	-------------------------	------------------	-------------	-----------

ORANGE CA 92668

Global ID: T0605901289
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1992-01-29 00:00:00
RB Case Number: 083001703T
LOC Case Number:
CUF Case: NO
Potential Cntm of Concrn: Waste Oil / Motor / Hydraulic / Lubricating
Potential Media Affected: Soil
County: Orange
Latitude: 33.787581
Longitude: -117.862104
Lead Agency: ORANGE, CITY OF
Case Worker: UNK
Local Agency: ORANGE, CITY OF
File Location:

Status History

Status: Open - Case Begin Date
Status Date: 1991-09-19 00:00:00

Status: Open - Site Assessment
Status Date: 1991-09-25 00:00:00

Status: Open - Site Assessment
Status Date: 1992-01-06 00:00:00

Status: Completed - Case Closed
Status Date: 1992-01-29 00:00:00

Activities

Action Type: Other
Date: 1991-09-19 00:00:00
Action: Leak Stopped

Action Type: Other
Date: 1991-09-25 00:00:00
Action: Leak Discovery

Action Type: Other
Date: 1992-01-06 00:00:00
Action: Leak Reported

Action Type: ENFORCEMENT
Date: 1992-01-29 00:00:00
Action: Closure/No Further Action Letter

Contact Information

Contact Type: Local Agency Caseworker
Contact Name: UNK
Organization Name: ORANGE, CITY OF
Address:
City: r8 UNKNOWN
Email:
Phone Number:

Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: phannon@waterboards.ca.gov

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
---------	-------------------	-----------	------------------	-----------	------	----

Phone Number:

21	1 of 1	N	0.38 / 2,030.91	161.13	SOUTHLAND LOCATION #19969 290 MAIN ORANGE CA 92868	LUST
--------------------	--------	---	-----------------	--------	--	------

Global ID: T0605902246
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 2001-05-17 00:00:00
RB Case Number: 083003383T
LOC Case Number: 99UT013
CUF Case: YES
Potential Cntm of Concrn: Gasoline
Potential Media Affected: Soil
County: Orange
Latitude: 33.7913327
Longitude: -117.866567
Lead Agency: ORANGE COUNTY LOP
Case Worker: SK
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency

Status History

Status: Open - Case Begin Date
Status Date: 1998-12-09 00:00:00

Status: Completed - Case Closed
Status Date: 2001-05-17 00:00:00

Activities

Action Type: Other
Date: 1998-12-09 00:00:00
Action: Leak Reported

Action Type: Other
Date: 1998-12-09 00:00:00
Action: Leak Discovery

Contact Information

Contact Type: Local Agency Caseworker
Contact Name: SHYAMALA KALYANASUNDARAM
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD SUITE 120
City: SANTA ANA
Email: ssundaram@ochca.com
Phone Number: 7144336262

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: cbernhardt@waterboards.ca.gov
Phone Number: 9517824495

22	1 of 1	ENE	0.47 / 2,462.93	175.73	MITCHELL AUTO SERVICE 700 CHAPMAN ORANGE CA 92868	LUST
--------------------	--------	-----	-----------------	--------	---	------

Global ID: T0605902228

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Case Type:		LUST Cleanup Site				
Status:		Completed - Case Closed				
Status Date:		2004-03-03 00:00:00				
RB Case Number:		083003328T				
LOC Case Number:		98UT101				
CUF Case:		NO				
Potential Cntm of Concrn:		Gasoline				
Potential Media Affected:		Soil				
County:		Orange				
Latitude:		33.787607				
Longitude:		-117.85992				
Lead Agency:		ORANGE COUNTY LOP				
Case Worker:		SK				
Local Agency:		ORANGE COUNTY LOP				
File Location:		Local Agency Warehouse				
Status History						
Status:		Open - Case Begin Date				
Status Date:		1998-11-03 00:00:00				
Status:		Open - Site Assessment				
Status Date:		2003-03-24 00:00:00				
Status:		Completed - Case Closed				
Status Date:		2004-03-03 00:00:00				
Activities						
Action Type:		Other				
Date:		1998-11-03 00:00:00				
Action:		Leak Discovery				
Action Type:		Other				
Date:		1998-11-03 00:00:00				
Action:		Leak Reported				
Action Type:		ENFORCEMENT				
Date:		2004-02-17 00:00:00				
Action:		Staff Letter				
Action Type:		ENFORCEMENT				
Date:		2004-03-03 00:00:00				
Action:		Closure/No Further Action Letter				
Contact Information						
Contact Type:		Local Agency Caseworker				
Contact Name:		SHYAMALA KALYANASUNDARAM				
Organization Name:		ORANGE COUNTY LOP				
Address:		1241 E. DYER ROAD SUITE 120				
City:		SANTA ANA				
Email:		ssundaram@ochca.com				
Phone Number:		7144336262				
Contact Type:		Regional Board Caseworker				
Contact Name:		TOM E. MBEKE-EKANEM				
Organization Name:		SANTA ANA RWQCB (REGION 8)				
Address:		3737 MAIN STREET, SUITE 500				
City:		RIVERSIDE				
Email:		tmbeke-ekanem@waterboards.ca.gov				
Phone Number:		9513202007				
23	1 of 1	E	0.61 / 3,222.66	181.93	AMF VOIT INC 426 W ALMOND ORANGE CA 92866	RCRA CORRACTS

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
----------------	--------------------------	------------------	-------------------------	------------------	-------------	-----------

County Code: CA059
County Name: ORANGE
EPA Handler ID: CAD049901176
Current Site Name: AMF VOIT INC
Generator Status Universe: Small Quantity Generator
Land Type: Private
Activity Location: CA
TSD Activity: Yes
Mixed Waste Generator: No
Importer Activity: No
Transporter Activity: No
Transfer Facility: No
Recycler Activity: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Inject Activity: No
Rece Waste From Off Site: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No
Mailing Address: 426 W ALMOND, , ORANGE, CA, 92866,
Contact Name:
Contact Address:
Contact Email:
Location Street 2:

Owner/Operator Information

Owner/Operator Indicator: CP
Owner/Operator Name: A M F VOIT INC
Owner/Operator Address: 3801 S HARBOR BLVD SANTA ANA CA 92704
Owner/Operator Phone: 7145464220
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

Owner/Operator Indicator: CO
Owner/Operator Name: LYLE SHELTON AND JOSEPH LAMONICA
Owner/Operator Address: 427 W PALMYRA ST ORANGE CA 92666
Owner/Operator Phone: 4155551212
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

Owner/Operator Indicator: CO
Owner/Operator Name: AMF INCORPORATED
Owner/Operator Address: NOT REQUIRED NOT REQUIRED ME 99999
Owner/Operator Phone: 4155551212
Owner/Operator Type: P
Date Became Current:
Date Ended Current:

NAICS Information

Naics Code: 339932
Naics Description: GAME, TOY, AND CHILDREN'S VEHICLE MANUFACTURING

Naics Code: 33992
Naics Description: SPORTING AND ATHLETIC GOODS MANUFACTURING

Handler Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Date Received:			19960901			
Facility Name:			AMF VOIT INC			
Classification:			Small Quantity Generator			
Date Received:			19800818			
Facility Name:			AMF VOIT INC			
Hazardous Waste Information						
Violation/Evaluation Information						
Evaluation Start Date:			19860804			
Evaluation Agency:			S			
Evaluation Type Description:			FINANCIAL RECORD REVIEW			
Violation Short Description:						
Violation Determined Date:						
Actual Return to Compliance Date:						
Violation Responsible Agency:						
Enforcement Action Date:						
Enforcement Agency:						
Disposition Status Date:						
Disposition Status:						
Enforcement Type Description:						
Proposed Penalty Amount:						
Paid Amount:						
Final Amount:						
Evaluation Start Date:			19860829			
Evaluation Agency:			S			
Evaluation Type Description:			COMPLIANCE EVALUATION INSPECTION ON-SITE			
Violation Short Description:			Generators - General			
Violation Determined Date:			19860829			
Actual Return to Compliance Date:			19871201			
Violation Responsible Agency:			S			
Enforcement Action Date:						
Enforcement Agency:						
Disposition Status Date:						
Disposition Status:						
Enforcement Type Description:						
Proposed Penalty Amount:						
Paid Amount:						
Final Amount:						
Evaluation Start Date:			19870826			
Evaluation Agency:			S			
Evaluation Type Description:			FINANCIAL RECORD REVIEW			
Violation Short Description:						
Violation Determined Date:						
Actual Return to Compliance Date:						
Violation Responsible Agency:						
Enforcement Action Date:						
Enforcement Agency:						
Disposition Status Date:						
Disposition Status:						
Enforcement Type Description:						
Proposed Penalty Amount:						
Paid Amount:						
Final Amount:						
Evaluation Start Date:			19920311			
Evaluation Agency:			S			
Evaluation Type Description:			COMPLIANCE EVALUATION INSPECTION ON-SITE			
Violation Short Description:						
Violation Determined Date:						
Actual Return to Compliance Date:						
Violation Responsible Agency:						
Enforcement Action Date:						
Enforcement Agency:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Disposition Status Date:						
Disposition Status:						
Enforcement Type Description:						
Proposed Penalty Amount:						
Paid Amount:						
Final Amount:						
Event						
Corrective Action Event Code:		CA074LO				
Corrective Action Event Description:		NCAPS RANKING/PRIORITY				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19881007				
Corrective Action Event Code:		CA050				
Corrective Action Event Description:		RFA COMPLETED				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19881007				
Corrective Action Event Code:		CA075LO				
Corrective Action Event Description:		CA PRIORITIZATION-LOW CA PRIORITY				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19881007				
Corrective Action Event Code:		CA049PA				
Corrective Action Event Description:		PA OR CERCLA INSPECTION				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19881007				

24	1 of 3	E	0.61 / 3,227.39	181.91	AMF VOIT INC 426 W ALMOND ORANGE CA 926660000	ENVIROSTOR
--------------------	--------	---	--------------------	--------	---	------------

Estor/EPA ID: CAD049901176
Site Code:
Cleanup Status:
Site Type: NON-OPERATING
Potential Media Affected:
Past Uses Caused Contam:
APN:
National Priorities List:
Cleab up Oversight Agenci:
Special Program:
Funding:
Acres:
School District:
Assembly District: 68
Senate District: 37
Zip: 92666

Potential Contaminants:

Site History:

This facility manufactured sporting goods. Owner of the facility is JBL Enterprises.

AMF Voit submitted Part A on 11/4/80. An ISD was granted 3/30/81. On 06/08/81, facility submitted a request for permit withdrawl. On 06/23/81, USEPA sent a letter to VOIT, stating they have reviewed the wihdrawl request they are returning documents VOIT submitted. This was the first permit withdrawl request approval. On 11/9/92, DTSC delisted the facility and stated that this facility did not operate as TSDf.

Facility Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Program Type:		HAZ WASTE - RCRA Interim Status Permit				
Status:		NON-OPERATING				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report.asp?global_id=CAD049901176				
Permit Units - Completed Act						
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED				
Doc Link:						
Date:		11/9/1992				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED				
Doc Link:						
Date:		6/8/1981				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - APPLICATION PART A RECEIVED				
Doc Link:						
Date:		11/4/1980				
Activity Type:		Permitted Units - Completed Activities				
Units Undergoing Closure						
Unit:						
Event Description:		NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE				
Doc Link:						
Date:						
Activity Type:		Units Undergoing Closure - Completed Activities				

24	2 of 3	E	0.61 / 3,227.39	181.91	AMF VOIT INC 426 W ALMOND ORANGE CA 926660000	ENVIROSTOR
--------------------	--------	---	--------------------	--------	---	------------

Estor/EPA ID: 80001403
Site Code:
Cleanup Status: * COMPLETED AS OF 1/1/2008
Site Type: CORRECTIVE ACTION
Potential Media Affected: NONE SPECIFIED
Past Uses Caused Contam: NONE SPECIFIED
APN: NONE SPECIFIED
National Priorities List: NO
Cleab up Oversight Agenci: NONE SPECIFIED
Special Program:
Funding:
Acres: 0 ACRES
School District:
Assembly District: 68
Senate District: 37
Zip: 92666

Potential Contaminants:

Site History:

This facility manufactured sporting goods. Owner of the facility is JBL Enterprises.

AMF Voit submitted Part A on 11/4/80. An ISD was granted 3/30/81. On 06/08/81, facility submitted a request for permit withdrawl. On 06/23/81, USEPA sent a letter to VOIT, stating they have reviewed the wihdrawl request they are returning documents VOIT submitted. This was the first permit withdrawl request approval. On 11/9/92, DTSC delisted the facility and stated that this facility did not operate as TSDF.

Facility Information

Program Type: CORRECTIVE ACTION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Status:		* COMPLETED				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=80001403				
Completed Activities						
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		RCRA Facility Assessment Report				
Date Completed:		10/7/1988				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		* CA Process is Terminated				
Date Completed:		6/1/1988				
Comments:						
A PA conducted. PA states NFA. Date of PA is listed as June 1988.						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Consent Order				
Date Completed:		6/1/1988				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Preliminary Assessment Report				
Date Completed:		6/1/1988				
Comments:						
A PA conducted. PA states NFA. Date of PA is listed as June 1988.						
Activity Type:		Completed Activities				

24	3 of 3	E	0.61 / 3,227.39	181.91	AMF VOIT INC 426 W ALMOND ORANGE CA	HWP
--------------------	--------	---	--------------------	--------	---	-----

EPA ID:	CAD049901176	Latitude:	33.786431
Status:	NON-OPERATING	Longitude:	-117.856435
Facility Type:	Historical - Non-Operating	Assembly District:	68
Facility Size:		Senate District:	37
Team:		Public Info Officer:	
Site Code:		Public Part Speci:	
County:	ORANGE	Project Manager:	
Zip:	926660000		

Alias

Facility Type:	Historical - Non-Operating
Alias Type:	Envirostor ID Number
Alias:	30340005

Completed Activities

Facility Type:	Historical - Non-Operating
Unit Names:	
Event Description:	New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Completed Date:	06/08/1981

Facility Type:	Historical - Non-Operating
Unit Names:	
Event Description:	New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Completed Date:		11/09/1992				
Facility Type:		Historical - Non-Operating				
Unit Names:						
Event Description:		New Operating Permit - APPLICATION PART A RECEIVED				
Completed Date:		11/04/1980				

25	1 of 1	E	0.61 / 3,242.57	183.37	AMF NEWPORT DIVERS 426 WEST ALMOND ORANGE CA 92667	ENVIROSTOR
--------------------	--------	---	--------------------	--------	--	------------

Estor/EPA ID: 30340005
Site Code:
Cleanup Status: REFER: OTHER AGENCY AS OF 6/21/1988
Site Type: * HISTORICAL
Potential Media Affected: NONE SPECIFIED
Past Uses Caused Contam: NONE SPECIFIED
APN: NONE SPECIFIED
National Priorities List: NO
Cleab up Oversight Agenci: NONE SPECIFIED
Special Program: * CERC2
Funding:
Acres: NONE SPECIFIED
School District:
Assembly District: 68
Senate District: 37
Zip: 92667

Potential Contaminants:

CYANIDE (FREE)
 NICKEL
 UNCATEGORIZED: * ACID SOLUTION 2>PH WITH METALS, * HALOGENATED SOLVENTS, * Metals - Other Inorganic Solid Waste, * UNSPECIFIED ACID SOLUTION, * UNSPECIFIED OIL CONTAINING WASTE, * UNSPECIFIED SLUDGE WASTE, * UNSPECIFIED SOLVENT MIXTURES

Site History:

Facility Information

Program Type: HISTORICAL
Status: REFER: OTHER AGENCY
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=30340005

Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: Site Screening
Date Completed: 10/26/1994
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.
Activity Type: Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: Preliminary Assessment Report
Date Completed: 6/30/1988
Comments: PRELIM ASSESS DONE NO FURTHER ACTION, NO GROUNDWATER OR SURFACEWATER CONTAMINATION
Activity Type: Completed Activities

Doc Link:
Area Name:
Sub Area:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Document Type:		Site Screening				
Date Completed:		3/26/1987				
Comments:		DRIVE-BY REQUIRED SITE SCREENING DONE RATIONALE FOR PA: NEED ADDITIONAL INFO.				
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		* Discovery				
Date Completed:		9/6/1982				
Comments:		FACILITY IDENTIFIED I'D FROM ASP FILES				
Activity Type:		Completed Activities				

26	1 of 1	E	0.65 / 3,442.72	182.31	AMF VOIT INC 426 W ALMOND ORANGE CA 926660000	RESPONSE
--------------------	--------	---	--------------------	--------	---	----------

ESTOR EPA ID: CAD049901176
Cleanup Status:
Site Type: NON-OPERATING
Site Code:
National Priorities List:
Acres:
Cleanup Oversight Agencies:
Special Program:
Funding:
Assembly District: 68
Senate District: 37
County: ORANGE
APN:
Past Use that Caused Cntm:
Potential Media Affected:

POTENTIAL CONTM CONC:

SITE HISTORY:

This facility manufactured sporting goods. Owner of the facility is JBL Enterprises.

AMF Voit submitted Part A on 11/4/80. An ISD was granted 3/30/81. On 06/08/81, facility submitted a request for permit withdrawl. On 06/23/81, USEPA sent a letter to VOIT, stating they have reviewed the wihdrawl request they are returning documents VOIT submitted. This was the first permit withdrawl request approval. On 11/9/92, DTSC delisted the facility and stated that this facility did not operate as TSDF.

Facility Information

Program Type: HAZ WASTE - RCRA Interim Status Permit
Status: NON-OPERATING
Summary Link: http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report.asp?global_id=CAD049901176

Permit Units - Completed Act

Unit:
Event Description: NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Doc Link:
Date: 11/9/1992
Activity Type: Permitted Units - Completed Activities

Unit:
Event Description: NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Doc Link:
Date: 6/8/1981
Activity Type: Permitted Units - Completed Activities

Unit:
Event Description: NEW OPERATING PERMIT - APPLICATION PART A RECEIVED
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Date:		11/4/1980				
Activity Type:		Permitted Units - Completed Activities				
Units Undergoing Closure						
Unit:		NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE				
Event Description:						
Doc Link:						
Date:						
Activity Type:		Units Undergoing Closure - Completed Activities				

27	1 of 1	N	0.68 / 3,579.64	155.96	STATEK CORP. 512 N. MAIN STREET ORANGE CA 92668	ENVIROSTOR
Estor/EPA ID:		71002448				
Site Code:						
Cleanup Status:		INACTIVE - NEEDS EVALUATION AS OF				
Site Type:		TIERED PERMIT				
Potential Media Affected:		NONE SPECIFIED				
Past Uses Caused Contam:		NONE SPECIFIED				
APN:		NONE SPECIFIED				
National Priorities List:		NO				
Cleab up Oversight Agenci:		NONE SPECIFIED				
Special Program:						
Funding:						
Acres:		NONE SPECIFIED				
School District:						
Assembly District:		68				
Senate District:		37				
Zip:		92668				
Facility Information						
Program Type:		TIERED PERMIT				
Status:		INACTIVE - NEEDS EVALUATION				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=71002448				

28	1 of 4	N	0.71 / 3,741.21	153.16	DATA CIRCUITSINC. 1607 W ORANGE GROVE AVE ORANGE CA 926680000	ENVIROSTOR
Estor/EPA ID:		CAD067625129				
Site Code:		400215				
Cleanup Status:						
Site Type:		CLOSED				
Potential Media Affected:						
Past Uses Caused Contam:						
APN:						
National Priorities List:						
Cleab up Oversight Agenci:						
Special Program:						
Funding:						
Acres:						
School District:						
Assembly District:		68				
Senate District:		37				
Zip:		92668				
Potential Contaminants:						
Site History:						

The facility is located at 1607 West Orange Grove in Orange.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
<p>The facility obtained an Interim Status Document on January 4, 1982 for storage of plating shop hazardous waste, and operating a clarifier. Closure Plan was approved by DTSC on September 18, 1990, and the Closure Certification Report was approved on May 13, 1992. A RFA Questionnaire was submitted to DTSC on December 4, 1998. This facility has been transferred from Region 3 to Region 1 for conducting corrective action. It is on backlog for conducting an RFA.</p>						
Facility Information						
Program Type:		HAZ WASTE - RCRA				
Status:		CLOSED				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report.asp?global_id=CAD067625129				
Permit Units - Completed Act						
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED				
Doc Link:						
Date:		9/18/1990				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED				
Doc Link:						
Date:		9/15/1989				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - CALL-IN LETTER ISSUED				
Doc Link:						
Date:		11/8/1988				
Activity Type:		Permitted Units - Completed Activities				
Units Undergoing Closure						
Unit:						
Event Description:		MULTIPLE UNITS: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2 CLOSURE FINAL - ISSUE CLOSURE VERIFICATION				
Doc Link:						
Date:		5/13/1992				
Activity Type:		Units Undergoing Closure - Completed Activities				
Unit:						
Event Description:		MULTIPLE UNITS: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2 CLOSURE FINAL - RECEIVE CLOSURE CERTIFICATION				
Doc Link:						
Date:		1/30/1992				
Activity Type:		Units Undergoing Closure - Completed Activities				

28	2 of 4	N	0.71 / 3,741.21	153.16	STEVENS METAL FINISHING 1607 W. ORANGEGROVE AVENUE #D ORANGE CA 92668	ENVIROSTOR
--------------------	--------	---	--------------------	--------	--	------------

Estor/EPA ID:	71002672
Site Code:	401053
Cleanup Status:	NO FURTHER ACTION AS OF 5/17/2002
Site Type:	TIERED PERMIT
Potential Media Affected:	SOIL
Past Uses Caused Contam:	NONE SPECIFIED
APN:	NONE SPECIFIED
National Priorities List:	NO
Cleab up Oversight Agenci:	NONE SPECIFIED
Special Program:	
Funding:	
Acres:	NONE SPECIFIED
School District:	
Assembly District:	68
Senate District:	
Zip:	92668

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
----------------	--------------------------	------------------	-------------------------	------------------	-------------	-----------

Potential Contaminants:

CYANIDE (FREE)
 METALS: Cadmium and compounds, Chromium III, Copper and compounds, Nickel, Zinc

Site History:

Site History: The Stevens Metal Finishing (Facility) was located at 1607 West Orangegrove Avenue, Units D, E, and F, in the City of Orange, California. The property is located within a light industrial area of West Orange, on the north side of Orangegrove Avenue. The building which the Facility occupied is a single-story, concrete tilt-up multi unit structure. The Facility occupied the northern three units (D, E, & F) of the building. The total area of the three units is approximately 8,100 Square feet (sq.ft.). The Current Condition Report (CCR) dated September 25, 2002 indicated that the property was utilized for agricultural purposes prior to the development of the existing industrial complex. The business complex was developed in 1972. Three individuals operated this facility over a period of 18 years: Mr. Tony Stevens, Mr. Henry Hue Nguyen and Mr. Mike Do. Mr. Do acquired the ownership of the business from Mr. Nguyen in 1996. The Facility had operated a metal plating business at the site for 18 years till it ceased the operation in late March, 2002. The chemicals used on the facility included corrosive aqueous solutions, cleaning solvents, and aqueous metal solutions.

On November 27, 1996, Respondent submitted a Phase I Environmental Assessment (Phase I) identifying No Further Investigation. On May 6, 2002, the Orange County Health Care Agency (OCHCA) referred the Facility to DTSC due to elevated levels of contaminants encountered during the closure activities. On May 17, 2002, DTSC conducted a Phase I Site assessment Verification Inspection at the Facility and identified several Solid Waste Management Units (SWMUs) that will require Further Investigation.

Previous investigations performed by Dilip Patel & Associates (DPA) determined that the elevated levels of metals (copper, chromium, zinc, nickel and cadmium) were present in the soil on the interior and the exterior side of the north wall. Elevated levels of Cyanide were also detected in the Plating Area. In association with the remedial action performed at this location, on February 13, 1997, OCHCA issued a letter to the Facility stating that "the presence of cadmium contamination beneath the storage area does not currently pose a threat to human health or the environment. In the event, however, that this contamination was to be removed from the site in the future, appropriate regulations should be consulted to determine whether the contamination is hazardous and addressed accordingly." The letter noted that Santa Ana Regional Water Quality Control Board staff concurred that no further action is required at this time. The PBR Closure Report for the Facility and the CCR described about the existing degree and extent of contamination at the Plating Area. The issue is being investigated in the Preliminary Endangerment Assessment (PEA) for the site.

On June 28, 2003, DTSC issued a Corrective Action Consent Agreement for conducting a Preliminary Endangerment Assessment at the Site. In accordance with the Consent Agreement Facility conducted an investigation at the site and subsequent to that a CCR dated September 24, 2002 was developed and submitted along with several previous investigation reports as a PEA equivalent report. The CCR noted the following existing contamination at the Site: a) Trace concentrations of cyanide (0.5 to 0.9 ppm) present in the soil on northern side of the former clarifier B) Elevated levels of cadmium and zinc in the soil below the northern wall at a depth of approximately 2 to 4 feet. Based on the past investigations and the remedial action (limited removal action at the Plating Area along the north wall of the property) conducted at the site, the CCR concluded that there is low threat to human health and the environment and recommended no further action. Based on the review of the CCR, DTSC recommended for additional investigation to fulfill the requirements of a Preliminary Endangerment Assessment (PEA) a

Groundwater Contamination: Ground water has not been sampled at the site. There are no natural or man-made surface bodies of water on the SMF Facility. The Facility has no direct access to any surface bodies of water. There are no groundwater wells, including monitoring wells, at the Facility. The CCR noted that depth to Ground water data was obtained from the Orange County Water District (OCWD) for two wells (state well no. 04S/10W-25H00; well site name YLFT_MW4 and state well no. 04S/10W-25; well site name YLFT MW6) that are located approximately one-mile west of the subject site. Ground water was measured at a depth of 89.71 feet on May 14, 2002 in Well YLFT-MW4 and 84.05 feet in Well YLFT-MW6. Groundwater generally becomes deeper to the east of these wells. A ground water map from the OCWD (Groundwater Contour map Orange County Forebay, 2001), indicated that the depth to the first groundwater beneath the subject site is approximately 150 feet below the ground surface. There is no potential exists for the migration of any detected contaminants in the site soil to the groundwater.

Project Description: Corrective Action Oversight under a Consent Agreement

Facility Information

Program Type: TIERED PERMIT
Status: NO FURTHER ACTION
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=71002672

Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: No Further Action Letter
Date Completed: 6/30/2006
Comments:
Activity Type: Completed Activities

Doc Link:
Area Name:
Sub Area:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Document Type:			Corrective Action Completion Determination			
Date Completed:			6/30/2006			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Interim Measures Implementation Report			
Date Completed:			6/29/2006			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Site Inspections/Visit (Non LUR)			
Date Completed:			5/26/2006			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Interim Measures Workplan			
Date Completed:			5/5/2006			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Preliminary Endangerment Assessment Report			
Date Completed:			12/29/2005			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Site Inspections/Visit (Non LUR)			
Date Completed:			1/24/2005			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Oversight			
Date Completed:			1/24/2005			
Comments:			Inspection report sent on 1/24/2005			
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Supplemental Site Investigation Workplan			
Date Completed:			12/22/2004			
Comments:						
Activity Type:			Completed Activities			
Doc Link:						
Area Name:						
Sub Area:						
Document Type:			Oversight			
Date Completed:			2/19/2004			
Comments:			Inspection report sent on 2/19/2004			
Activity Type:			Completed Activities			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Site Inspections/Visit (Non LUR)				
Date Completed:		2/19/2004				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Preliminary Endangerment Assessment Workplan				
Date Completed:		1/27/2004				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Phase I Verification				
Date Completed:		10/11/2002				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Phase 1				
Date Completed:		10/10/2002				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Site Inspections/Visit (Non LUR)				
Date Completed:		7/11/2002				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Preliminary Endangerment Assessment Workplan				
Date Completed:		7/5/2002				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Consent Agreement				
Date Completed:		6/28/2002				
Comments:						
Activity Type:		Completed Activities				
Doc Link:						
Area Name:						
Sub Area:						
Document Type:		Phase 1				
Date Completed:		5/17/2002				
Comments:						
Activity Type:		Completed Activities				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
28	3 of 4	N	0.71 / 3,741.21	153.16	DATA CIRCUITS INC. 1607 WEST ORANGEGROVE, SUITE A ORANGE CA 92667	ENVIROSTOR

Estor/EPA ID: 30360005
Site Code: 400215
Cleanup Status: REFER: RCRA AS OF 5/10/1995
Site Type: * HISTORICAL
Potential Media Affected: NONE SPECIFIED
Past Uses Caused Contam: NONE SPECIFIED
APN: NONE SPECIFIED
National Priorities List: NO
Cleab up Oversight Agenci: NONE SPECIFIED
Special Program:
Funding:
Acres: NONE SPECIFIED
School District:
Assembly District:
Senate District:
Zip: 92667

Potential Contaminants:

ORGANIC LIQUIDS WITH METALS
 ALKALINE SOLUTION 2<ph font="" metal

Site History:

Facility Information

Program Type: HISTORICAL
Status: REFER: RCRA
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=30360005

Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: Site Screening
Date Completed: 2/9/1995
Comments: NFA FOR SITE MITIGATION OPERATIONS, THIS IS A RCRA FACILITY.
Activity Type: Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: * Discovery
Date Completed: 9/3/1982
Comments: FACILITY IDENTIFIED ID FROM ASP FILES
Activity Type: Completed Activities

28	4 of 4	N	0.71 / 3,741.21	153.16	DATA CIRCUITS INC 1607 W ORANGE GROVE AVE STE A ORANGE CA 92868	RCRA CORRACTS
--------------------	--------	---	-----------------	--------	--	------------------

County Code: CA059
County Name: ORANGE
EPA Handler ID: CAD067625129
Current Site Name: DATA CIRCUITS INC
Generator Status Universe: Small Quantity Generator
Land Type:
Activity Location: CA
TSD Activity: Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Mixed Waste Generator:		No				
Importer Activity:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Recycler Activity:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Inject Activity:		No				
Rece Waste From Off Site:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
Mailing Address:		1607 W ORANGE GROVE AVE STE A, , ORANGE, CA, 92668,				
Contact Name:						
Contact Address:						
Contact Email:						
Location Street 2:						
Owner/Operator Information						
Owner/Operator Indicator:		CP				
Owner/Operator Name:		DATA CIRCUITS INC				
Owner/Operator Address:		1607 W ORANGE GROVE AVE STE A ORANGE CA 92668				
Owner/Operator Phone:		7149972471				
Owner/Operator Type:		P				
Date Became Current:						
Date Ended Current:						
Owner/Operator Indicator:		CO				
Owner/Operator Name:		DATA CIRCUITS INC				
Owner/Operator Address:		1607 W ORANGE GROVE AVE STE A ORANGE CA 92668				
Owner/Operator Phone:		7149972471				
Owner/Operator Type:		P				
Date Became Current:						
Date Ended Current:						
NAICS Information						
Naics Code:		334412				
Naics Description:		BARE PRINTED CIRCUIT BOARD MANUFACTURING				
Naics Code:		334419				
Naics Description:		OTHER ELECTRONIC COMPONENT MANUFACTURING				
Naics Code:		334417				
Naics Description:		ELECTRONIC CONNECTOR MANUFACTURING				
Handler Information						
Date Received:		19910403				
Facility Name:		DATA CIRCUITS				
Classification:		Large Quantity Generator				
Date Received:		19960901				
Facility Name:		DATA CIRCUITS INC				
Classification:		Small Quantity Generator				
Date Received:		19801007				
Facility Name:		DATA CIRCUITS INC				
Classification:		Large Quantity Generator				
Hazardous Waste Information						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Evaluation Type Description:		COMPLIANCE EVALUATION INSPECTION ON-SITE				
Violation Short Description:		TSD - Closure/Post-Closure				
Violation Determined Date:		19880801				
Actual Return to Compliance Date:		19881014				
Violation Responsible Agency:		S				
Enforcement Action Date:		19880825				
Enforcement Agency:		S				
Disposition Status Date:						
Disposition Status:						
Enforcement Type Description:		WRITTEN INFORMAL				
Proposed Penalty Amount:						
Paid Amount:						
Final Amount:						
Event						
Corrective Action Event Code:		CA074ME				
Corrective Action Event Description:		NCAPS RANKING/PRIORITY				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19910328				
Corrective Action Event Code:		CA03192				
Corrective Action Event Description:		REEVALUATE IN FY				
Original Schedule Date of Event:		19921001				
New Schedule Date of Event:						
Actual Date of Event:						
Corrective Action Event Code:		CA075ME				
Corrective Action Event Description:		CA PRIORITIZATION-MEDIUM CA PRIORITY				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19910328				
Corrective Action Event Code:		CA029ST				
Corrective Action Event Description:		LEAD AGENCY DETERMINATION				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19910328				
Corrective Action Event Code:		CA049PA				
Corrective Action Event Description:		PA OR CERCLA INSPECTION				
Original Schedule Date of Event:						
New Schedule Date of Event:						
Actual Date of Event:		19910328				

29	1 of 3	N	0.75 / 3,978.64	155.27	DATA CIRCUITS INC. 1607 W ORANGE GROVE AVE ORANGE CA 926680000	ENVIROSTOR
--------------------	--------	---	--------------------	--------	--	------------

Estor/EPA ID: 80001460
Site Code: 400215
Cleanup Status: ACTIVE AS OF 6/12/2012
Site Type: CORRECTIVE ACTION
Potential Media Affected: UNDER INVESTIGATION
Past Uses Caused Contam: MANUFACTURING - ELECTRONIC, RESEARCH - OTHER
APN: NONE SPECIFIED
National Priorities List: NO
Cleab up Oversight Agenci: DTSC - SITE CLEANUP PROGRAM
Special Program:
Funding:
Acres: 1 ACRES
School District:
Assembly District: 68
Senate District: 37
Zip: 92668

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
----------------	--------------------------	------------------	-------------------------	------------------	-------------	-----------

Potential Contaminants:

METALS: Copper and compounds, Lead
 POLYCHLORINATED BIPHENYLS (PCBS)
 UNDER INVESTIGATION
 VOLATILE ORGANICS (8260B VOCS): 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2-Dibromoethane (EDB), Chlorobenzene

Site History:

The facility is located at 1607 West Orange Grove in Orange. The facility obtained an Interim Status Document on January 4, 1982 for storage of plating shop hazardous waste, and operating a clarifier. Closure Plan was approved by DTSC on September 18, 1990, and the Closure Certification Report was approved on May 13, 1992. A RFA Questionnaire was submitted to DTSC on December 4, 1998.

This facility has been transferred from Region 4 to Region 1 for conducting corrective action. It is on backlog for conducting an RFA.

The Data Circuits site is located at 1607 Vest Orange Avenue, in Orange, Orange County, California. (Township 4 South, Range 9 Vest, Section 30, San Bernardino Base Line and Meridian; Latitude: 33 0 47' 21"; Longitude: 117 0 52' 06"). The site covers approximately 1 acre in a light industrial area. Operations on site include film developing; circuit board etching, plating, and fabrication research and development; and on-site treatment of spent plating baths and rinsewater. The site is owned by Tri-Co Realty. Data Circuits has leased the property since 1973 when they began operations. Prior to 1973, the property was an orange grove. The site consists of one building which houses offices and the process equipment, an outdoor hazardous waste storage area, and a waste treatment area.

Historically, Data Circuits manufactures printed circuit boards via a multi - step process. Raw copper/resin sandwich boards are initially coated with a design polymer and etched to remove the copper from within the design. This etchant contains a combination of ammonium hydroxide and ammonium chloride; it was emptied from the process line containers every 2 to 3 days into a 1,500-gallon collection/treatment tank. The etched boards are then scrubbed in a 5 percent hydrochloric acid bath and rinsed, and then dipped in a cuprous oxide bath prior to thermal lamination. This cuprous oxide is also emptied into the 1,500-gallon collection/ treatment tank periodically. After lamination, sandwiched plates are sent to an electroless copper plating line where they are treated in the following bath series: detergent cleaner, rinse, ammonium persulfate, rinse, palladium catalyst, rinse, tin stripper/accelerator, and electroless copper bath. In time, all these materials lose their effectiveness and are periodically emptied to the 1,500-gallon collection/treatment tank. After electroless plating, the copper-coated plates are subjected to a photographic development sequence. The plates are then brought back to the plating area for additional etching. After this etching, they are dipped in a copper sulphenate solution, placed in electroplating liquid, and the finished in a stannous acid/fluorboric acid bath.

Manufacturing processes on site did not changed since the facility began operating in 1973. The primary difference in operations is related to the treatment of waste on site.

In August 1988 a waste treatment system was installed and operated until 1991. The waste treatment system consists of two identical treatment systems, each utilizing a 250-gal10n batch treatment tank and a 250-gal10n decant tank sharing a common filter press. One system treats waste streams consisting of copper while the other treats waste streams from all other processes on site. The new treatment system also uses an ozone generation/waste treatment system to further eliminate copper, tin, and lead from the process wastewaters.

April 30, 1991, USEPA, via Ecology and Environmental Inc, completed a Preliminary Assessment (March 29, 1991) of the facility. May 13, 1992, DTSC approved the closure certification. December 4, 1998, DTSC received a response from TRICO Realty, Inc., the property owners, regarding a RCRA Facility Assessment Questionnaire sent by DTSC Region 4 Office.

Facility Information

Program Type: CORRECTIVE ACTION
Status: ACTIVE
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=80001460

Completed Activities

Doc Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2.asp?global_id=80001460&doc_id=6029381
Area Name:
Sub Area:
Document Type: FAST Review Checklist
Date Completed: 1/20/2010
Comments:
Activity Type: Completed Activities

Doc Link:
Area Name:
Sub Area:
Document Type: Preliminary Assessment Report
Date Completed: 3/28/1991

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
---------	-------------------	-----------	------------------	-----------	------	----

Comments:
Activity Type: Completed Activities

29	2 of 3	N	0.75 / 3,978.64	155.27	DATA CIRCUITSINC. 1607 W ORANGE GROVE AVE ORANGE CA	HWP
--------------------	--------	---	-----------------	--------	---	-----

EPA ID:	CAD067625129	Latitude:	33.796732
Status:	CLOSED	Longitude:	-117.868909
Facility Type:	Historical - Non-Operating	Assembly District:	68
Facility Size:		Senate District:	37
Team:		Public Info Officer:	
Site Code:	400215	Public Part Speci:	
County:	ORANGE	Project Manager:	
Zip:	926680000		

Alias

Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number
Alias: 30360005

Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 400215

Completed Activities

Facility Type: Historical - Non-Operating
Unit Names:
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Completed Date: 11/08/1988

Facility Type: Historical - Non-Operating
Unit Names:
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Completed Date: 09/18/1990

Facility Type: Historical - Non-Operating
Unit Names:
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Completed Date: 09/15/1989

Undergoing Closure

Facility Type: Historical - Non-Operating
Unit Names: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Completed Date: 05/13/1992

Facility Type: Historical - Non-Operating
Unit Names: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Completed Date: 01/30/1992

29	3 of 3	N	0.75 / 3,978.64	155.27	DATA CIRCUITSINC. 1607 W ORANGE GROVE AVE ORANGE CA 926680000	RESPONSE
--------------------	--------	---	-----------------	--------	---	----------

ESTOR EPA ID: CAD067625129
Cleanup Status: CLOSED
Site Type: 400215
Site Code: 400215
National Priorities List:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev (ft)	Site	DB
Acres: Cleanup Oversight Agencies: Special Program: Funding: Assembly District: 68 Senate District: 37 County: ORANGE APN: Past Use that Caused Contm: Potential Media Affected: POTENTIAL CONTM CONC:						
SITE HISTORY:						
<p>The facility is located at 1607 West Orange Grove in Orange. The facility obtained an Interim Status Document on January 4, 1982 for storage of plating shop hazardous waste, and operating a clarifier. Closure Plan was approved by DTSC on September 18, 1990, and the Closure Certification Report was approved on May 13, 1992. A RFA Questionnaire was submitted to DTSC on December 4, 1998. This facility has been transferred from Region 3 to Region 1 for conducting corrective action. It is on backlog for conducting an RFA.</p>						
Facility Information						
Program Type:		HAZ WASTE - RCRA				
Status:		CLOSED				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report.asp?global_id=CAD067625129				
Permit Units - Completed Act						
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED				
Doc Link:						
Date:		9/18/1990				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED				
Doc Link:						
Date:		9/15/1989				
Activity Type:		Permitted Units - Completed Activities				
Unit:						
Event Description:		NEW OPERATING PERMIT - CALL-IN LETTER ISSUED				
Doc Link:						
Date:		11/8/1988				
Activity Type:		Permitted Units - Completed Activities				
Units Undergoing Closure						
Unit:						
Event Description:		MULTIPLE UNITS: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2 CLOSURE FINAL - ISSUE CLOSURE VERIFICATION				
Doc Link:						
Date:		5/13/1992				
Activity Type:		Units Undergoing Closure - Completed Activities				
Unit:						
Event Description:		MULTIPLE UNITS: BATCHTANK1, CLARIFIER1, CONTAIN1, ETCHTANK1, TRTTANK1, TRTTANK2 CLOSURE FINAL - RECEIVE CLOSURE CERTIFICATION				
Doc Link:						
Date:		1/30/1992				
Activity Type:		Units Undergoing Closure - Completed Activities				
30	1 of 1	NNE	0.96 / 5,074.91	172.07	INDEPENDENT FORGE CO. 692 N. BATAVIA ORANGE CA 92665	ENVIROSTOR
Estor/EPA ID:		71002881				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev (ft)</i>	<i>Site</i>	<i>DB</i>
Site Code:						
Cleanup Status:		INACTIVE - NEEDS EVALUATION AS OF				
Site Type:		TIERED PERMIT				
Potential Media Affected:		NONE SPECIFIED				
Past Uses Caused Contam:		NONE SPECIFIED				
APN:		NONE SPECIFIED				
National Priorities List:		NO				
Cleab up Oversight Agenci:		NONE SPECIFIED				
Special Program:						
Funding:						
Acres:		NONE SPECIFIED				
School District:						
Assembly District:		68				
Senate District:		37				
Zip:		92665				
Facility Information						
Program Type:		TIERED PERMIT				
Status:		INACTIVE - NEEDS EVALUATION				
Summary Link:		http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=71002881				

Unplottable Summary

Total: 1 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
HMIRS		N MAIN ST	ORANGE CA		818148781

Unplottable Report

Site:

N MAIN ST ORANGE CA

HMIRS

Report No: I-1997121275

Fd DOT Rep No:

NRC No:

Incident Cnty:

ORANGE

Date of Incident: 12/11/1997

Time of Incident: 0500

Incident Occrrnce:

Fed DOT Agency Name:

Report Type:

A hazardous material incident

Description of Events:

WHILE MOVING PALLET CHECKER DAMAGED ONE DRUM WITH FORKLIFT BLADE. THE DRUM LEAKED APPROXIMATELY 1 POUND OF SOLID MATERIAL. ALL SPILLAGE WAS CLEANED USING PROTECTIVE CLOTHING AND SHOVEL.

Recom Actions Taken:

Carrier Information

-- --
Name: ROADWAY EXPRESS INC.
Street Name: 557 E TALLMADGE AVE
City: AKRON
State: OH
Postal Code: 44310-2402
Non US State:
Country: US
Fed Dot ID: 71821
Hazmat Reg ID:
Mode of Transportation: Highway
Transportation Phase: N/A

Contact Information

-- --
Name: SUSAN CAMARA
Title: HAZMAT SPECIALIST
Business Name:
Street:
City:
State:
Postal Code:
Non US State:
Country: US

Detail Information

-- --
Commodity Name: CORROSIVE SOLIDS N.O.S.
Technical Trade Name: ETHANOLAMINE
Identification Number: UN1759
Hazardous Class Code: 8
Hazardous Class: CORROSIVE MATERIAL
Quantity Released: 1
Unit of Measure: SLB
Hazmat Waste Indicator: No
Hazmat Waste EPA Number:
HMIS Toxic by Inhalation Ind: No
TIH Hazard Zone:
Failure Cause Description:
Spillage Result Ind: Yes
Fire Result Ind: No
Explosion Result Ind: No
Water Sewer Result Ind: No
Gas Dispersion Result Ind: No
Environ Damage Result: No
No Release Result Ind: No

Fire EMS Report Ind:	No
Fire EMS Report No:	
Police Report Ind:	No
Police Report No:	
In House Cleanup Ind:	No
Other Cleanup Ind:	No
Damage More Than 500:	No
Property Damage:	0
Remediation Cleanup Cost:	175
Total Hazmat Fatalities:	0
Total Hazmat Injuries:	0
Total Evacuated:	0
--	--

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Jun 27, 2016

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Jun 27, 2016

Deleted NPL:

DELETED NPL

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.

Government Publication Date: Jun 27, 2016

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Aug 5, 2016

SEMS List 8R Archive Sites:

SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Aug 5, 2016

Comprehensive Environmental Response, Compensation and Liability Information System -

CERCLIS

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Sep 6, 2016

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Sep 6, 2016

RCRA Generator List:

[RCRA LQG](#)

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Sep 6, 2016

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Sep 6, 2016

RCRA Conditionally Exempt Small Quantity Generators List:

[RCRA CESQG](#)

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt Small Quantity Generators (CESQG) generate 100 kilograms or less per month of hazardous waste or one kilogram or less per month of acutely hazardous waste.

Government Publication Date: Sep 6, 2016

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Sep 6, 2016

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jul 30, 2014

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Jul 30, 2014

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 7, 2015

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jul 14, 2016

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Apr 19, 2016

State

State Response Sites:

RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Jun 30, 2016

EnviroStor Database:

ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Aug 22, 2016

Solid Waste Information System (SWIS):

SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Sep 30, 2016

EnviroStor Hazardous Waste Facilities:

HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Jul 18, 2016

Land Disposal Sites:

LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Aug 24, 2016

Leaking Underground Fuel Tank Reports:

LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Aug 25, 2016

Delisted Leaking Storage Tanks:

DLST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Aug 25, 2016

Permitted Underground Storage Tank (UST) in GeoTracker:

UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Jul 18, 2016

Aboveground Storage Tanks:

AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

Delisted Storage Tanks:

DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Jul 18, 2016

Proposed Closure of Underground Storage Tank Cases:

UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.

Government Publication Date: Jul 07, 2016

Historical Hazardous Substance Storage Information Database:

HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions:

[LUR](#)

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Jul 18, 2016

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions:

[HLUR](#)

The Department of Toxic Substances Control (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.

Government Publication Date: Sep 27, 2016

Deed Restrictions and Land Use Restrictions:

[DEED](#)

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Aug 11, 2016

Voluntary Cleanup Program:

[VCP](#)

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Oct 3, 2016

GeoTracker Cleanup Sites Data:

[CLEANUP SITES](#)

A list of cleanup sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Aug 25, 2016

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

[INDIAN LUST](#)

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Jan 31, 2016

Underground Storage Tanks (USTs) on Indian Lands:

[INDIAN UST](#)

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Jan 31, 2016

Delisted Tribal Leaking Storage Tanks:

[DELISTED ILST](#)

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Jan 31, 2016

Delisted Tribal Underground Storage Tanks:

[DELISTED IUST](#)

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Jan 31, 2016

County

Alpine County CUPA List:

[ALPINE CUPA](#)

The Alpine County Health Department has been certified by Cal / EPA to implement the Unified program and maintains a list of Certified Unified Program Agency (CUPA) facilities.

Amador County CUPA List:

[AMADOR CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Amador County. This list is made available by Amador County Environmental Health Department which is the CUPA for Amador County and administers a consolidated hazardous materials program.

Government Publication Date: Aug 22, 2016

Los Angeles County - Santa Monica City Aboveground Storage Tank List:

[ASTS](#)

A list of all registered Aboveground Storage Tanks (ASTs) in the City of Santa Monica of Los Angeles County. The list is made available by Santa Monica Fire Department.

Government Publication Date: Aug 01, 2016

Alameda County UST List:

[ALAMEDA UST](#)

A list of all registered Underground Storage Tanks (USTs) in the County of Alameda. The list is made available by Alameda County Department of Environmental Health.

Government Publication Date: Sep 9, 2016

Alameda County LOP Sites List:

[ALAMEDA LOP](#)

A list of Leaking Underground Storage Tanks (LUST) facilities in Alameda County. This list is made available by Alameda County Department of Environmental Health (ACEH). ACEH implements a Local Oversight Program (LOP) under contract with the State Water Resources Control Board to provide regulatory oversight of the investigation and cleanup of soil and groundwater contamination from leaking petroleum USTs.

Government Publication Date: Sep 13, 2016

City of Berkeley CUPA Facilities:

[BERKELEY CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs at the City of Berkeley in Alameda County. This list is maintained by the Toxics Management Division at the City of Berkeley.

Government Publication Date: Jul 21, 2016

City of Bakersfield CUPA List:

[BKRSFIELD CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Bakersfield. This list is made available by the City of Bakersfield Fire Department.

Government Publication Date: Jul 29, 2016

Los Angeles County - Burbank City CUPA List:

[BURBANK CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Burbank. This list is made available by the City of Burbank Fire Department.

Government Publication Date: Aug 09, 2016

Butte County CUPA List:

[BUTTE CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Butte County. This list is made available by Butte County Public Health Department, Environmental Health Division which was certified by the California Environmental Protection Agency as the CUPA for Butte County.

Government Publication Date: Jul 01, 2016

Calaveras County CUPA Facilities List:

[CALAVERAS CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Calaveras. This list is made available by Calaveras County Environmental Health Department which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Jun 21, 2016

Calaveras County Landfills List:

[CALAVERAS LF](#)

A list of landfills in Calaveras County. This list is made available by Calaveras County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Jun 21, 2016

Calaveras County UST Remediation Sites:

[CALAVERAS LUST](#)

A list of Leaking Underground Storage Tank (LUST) facilities in Calaveras County. This list is made available by Calaveras County Environmental Health Department. Local Implementing Agency (LIA) provides oversight of site remediation with soil contamination while CalEPA - California Regional Water Quality Control Board - Central Valley Region oversees remediation of sites with groundwater contamination.

Calaveras County Underground Storage Tanks List:

[CALAVERAS UST](#)

A list of Underground Storage Tanks (UST) in Calaveras County provided by the Calaveras County Environmental Health Department.

Government Publication Date: Aug 16, 2016

Colusa County CUPA List:

[COLUSA CUPA](#)

A list of facilities associated with Business Plan and Hazardous Generator programs in the County of Colusa. This list is made available by Colusa County Environmental Health which was certified by the California Environmental Protection Agency as Certified Unified Program Agency for Colusa County.

Government Publication Date: Jan 26, 2016

Contra Costa County CUPA List:

[CONTRACO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Contra Costa. This list is made available by Contra Costa County which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Jul 21, 2016

Union City CUPA Facilities:

[UCUP](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: Aug 3, 2016

Del Norte County CUPA Facility List:

[DELNORTE CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Del Norte County. This list is made available by Del Norte County Environmental Health Division which is the designated CUPA for the county.

Government Publication Date: Jul 21, 2016

EI Dorado County CUPA Facility List:

[ELDORADO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in EI Dorado County. This list is made available by EI Dorado County Department of Environmental Management - Hazardous Waste Division which is approved by CalEPA as CUPA for EI Dorado County.

Government Publication Date: Oct 7, 2016

Los Angeles County - El Segundo City Underground Storage Tanks List:

[ELSEGUNDO UST](#)

A list of all registered Underground Storage Tanks (USTs) in the City of El Segundo of Los Angeles County. The list is made available by El Segundo City Fire Department.

Government Publication Date: Aug 25, 2016

Fresno County CUPA/Solid Waste Programs Resource List:

[FRESNO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Fresno County. This list is made available by Fresno County Department of Environmental Health Division which is approved by Cal-EPA as CUPA for the County.

Government Publication Date: Jul 13, 2016

Glenn County CUPA List:

[GLENN CUPA](#)

The Glenn County Air Pollution Control District is the Administering Agency and the Certified Unified Program Agency (CUPA) for Glenn County with responsibility for regulating hazardous materials handlers, hazardous waste generators, underground storage tank facilities, above ground storage tanks, and stationary sources handling regulated substances.

Government Publication Date: Aug 02, 2016

Hayward City CUPA List:

[HAYWARD CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Hayward City. This list is maintained by the Hayward City Fire Department.

Government Publication Date: Aug 04, 2016

Humboldt County CUPA Facility List:

[HUMBOLDT CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Humboldt County. This list is made available by Humboldt County Division of Environmental Health which is approved by the State Secretary for Environmental Protection as CUPA for the County.

Government Publication Date: Sep 06, 2016

Los Angeles County - Santa Monica City Hazardous Waste Facilities:

[HWFS](#)

A list of Hazardous Waste Facilities in Los Angeles County, City of Santa Monica. This list is made available by Santa Monica Fire Prevention Division.

Government Publication Date: Aug 01, 2016

Los Angeles County - Santa Monica City Hazardous Materials Facilities:

[HWMS](#)

A list of Hazardous Materials Facilities in the City of Santa Monica, Los Angeles county. This list is made available by Santa Monica Fire Prevention Division which has been designated as the CUPA for the City.

Government Publication Date: Aug 01, 2016

Imperial County CUPA Facility List:

[IMPERIAL CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Imperial County. This list is made available by the California Department of Toxic Substances Control (DTSC) which is appointed as CUPA for Imperial County.

Government Publication Date: Jul 19, 2016

Inyo County CUPA Facility List:

[INYO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Inyo. This list is made available by the Inyo County Environmental Health Services Department which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Oct 13, 2016

Kern County CUPA List:

[KERN CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Kern. This list is made available by Kern County Environmental Health Services Department which has been certified by CalEPA to implement the Unified program as a CUPA for Kern County.

Government Publication Date: May 20, 2016

Kern County UST List:

[KERN UST](#)

A list of all registered and inactive Underground Storage Tanks in the County of Kern. The list is made available by Kern County Environmental Health Division.

Government Publication Date: May 17, 2016

Kings County CUPA Facility List:

[KINGS CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Kings County. This list is made available by Kings County Department of Public Health which is appointed as CUPA for the county.

Government Publication Date: Jul 25, 2016

Los Angeles County HMS List:

[LA HMS](#)

This list contains sites that have or had permits for Industrial Waste, Underground Storage Tanks, or Storm water in the County of Los Angeles. This list is made available by the County of Los Angeles Department of Public Works.

Government Publication Date: Aug 16, 2016

Los Angeles County Long Beach UST List:

[LA LONGB UST](#)

A list of all registered active Underground Storage Tanks in the City of Long Beach of Los Angeles County. The list is made available by Long Beach Certified Unified Program Agency.

Government Publication Date: Aug 24, 2016

Los Angeles County Solid Waste Sites:

[LA SWF](#)

List of permitted solid waste facilities, closed landfills, historical dumpsites and other solid waste sites in Los Angeles County, made available by the Department of Public Works in Los Angeles County.

Government Publication Date: Oct 12, 2016

Lake County CUPA Facility List:

[LAKE CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Lake County. This list is made available by Lake County Division of Environmental Health which is CUPA for the entire county.

Government Publication Date: Aug 15, 2016

Lassen County CUPA List:

[LASSEN CUPA](#)

The Environmental Health Program of Lassen County tracks Certified Unified Program Agencies (CUPA) facilities.

Madera County CUPA Facility List:

[MADERA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Madera County. This list is made available by Madera County Environmental Health Department which is CUPA for the entire county.

Government Publication Date: Sep 06, 2016

Marin County CUPA List:

[MARIN CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Marin. This list is made available by Marin County which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Jul 28, 2016

Mariposa County CUPA List:

[MARIPOSA CUPA](#)

Mariposa County Health Department, Environmental Health Services, is certified by Cal-EPA as the Certified Unified Program Agency (CUPA) that administers specific hazardous materials/hazardous waste programs.

Government Publication Date: Jun 23, 2016

Mendocino County CUPA Facilities List:

[MENDOCINO CUPA](#)

A list of Certified Unified Program Agency (CUPA) facilities in Mendocino County. This list is made available by the Mendocino County Environmental Health Division.

Government Publication Date: Jul 19, 2016

Merced County CUPA Facilities List:

[MERCED CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Merced. This list is made available by Merced County which has been certified by CalEPA to implement the Unified program as a CUPA for the entire county.

Government Publication Date: Jul 16, 2016

Mono County CUPA Facility List:

[MONO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Mono County. This list is made available by Mono County Environmental Health Department which has been certified by CalEPA to implement the Unified program as a CUPA for the entire county.

Government Publication Date: Sep 12, 2016

Monterey County CUPA Facility List:

[MONTEREY CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Monterey County. This list is made available by Monterey County Hazardous Materials Management Services which is designated as the CUPA in Monterey County.

Government Publication Date: Aug 05, 2016

Napa County LOP Site List:

[NAPA LOP](#)

A list of Local Oversight Program (LOP) sites (leaking underground storage tanks) in Napa County. This list is maintained by the Napa County Environmental Health Division

Government Publication Date: Jul 21, 2016

Napa County UST List:

[NAPA UST](#)

A list of all registered active Underground Storage Tanks (USTs) in the County of Napa. This list is made available by Napa County Environmental Health Division.

Government Publication Date: Mar 09, 2016

Nevada County CUPA Facility List:

[NEVADA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Nevada County. This list is made available by Nevada County Department of Environmental Health which is the CUPA for all cities and unincorporated areas within Nevada County.

Government Publication Date: Jul 25, 2016

Orange County Aboveground Petroleum Storage Tank Listing:

[ORANGE AST](#)

A list of Aboveground Petroleum Storage Tank (APST) facilities inspected by Orange County Certified Unified Program Agency (CUPA) Under the Aboveground Petroleum Storage Act (APSA). This list is made available by the Environmental Health Division of Orange County Health Care Agency.

Government Publication Date: Sep 16, 2016

Orange County Underground Storage Tanks Listing:

[ORANGE UST](#)

A list of registered Underground Storage Tank (UST) sites in Orange County. This list is made available by Orange County Health Care Agency (OCHCA), Environmental Health Division which oversees the underground storage tank inspection program in most of the cities of Orange County, with the exception of Anaheim, Fullerton, and Orange.

Government Publication Date: Sep 01, 2016

Ventura County City of Oxnard CUPA Facility List:

[OXNARD CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Oxnard City. This list is made available by Oxnard City Fire Department which is the CUPA for Oxnard City in Ventura County.

Government Publication Date: Oct 05, 2016

Placer County CUPA Facilities List:

[PLACER CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Placer County. This list is made available by Placer County Environmental Health which is designated CUPA for all areas of the county except for the City of Roseville.

Government Publication Date: Jul 28, 2016

Plumas County CUPA List:

[PLUMAS CUPA](#)

In Plumas County, the Environmental Health Department is the designated Certified Unified Program Agency (CUPA) that consolidates and coordinates administrative activities such as permits, inspections, and enforcement. CUPA Programs include Hazardous Materials Business Plan (HMBP), Underground Storage Tanks (USTs), Above Ground Storage Tanks (AGTs), Hazardous Waste Generators (HWG) and CAL-ARP.

Government Publication Date: Apr 14, 2016

Riverside County Local Oversight Program List:

[RIVERSIDE LOP](#)

A list of Leaking Underground Storage Tank (LUST) facilities in Riverside County. This list is made available by Riverside County Department of Environmental Health. Environmental Cleanup Program provides oversight of assessments and cleanups at properties that have been, or may have been, contaminated with hazardous substances from LUSTs or releases associated with other commercial/industrial use.

Government Publication Date: Sep 07, 2016

Riverside County Underground Storage Tanks List:

[RIVERSIDE UST](#)

A list of registered Underground Storage Tank (UST) sites in Riverside County. This list is made available by Riverside County Department of Environmental Health. The Hazardous Materials Management Branch (HMMB) regulates and oversees the inspections of constructions, repairs, upgrades, system operation and removal of UST systems.

Government Publication Date: Sep 07, 2016

City of Roseville CUPA Facilities:

[ROSEVILLE CUPA](#)

List of CUPA facilities for the City of Roseville, California. Maintained by the Roseville City Fire Department.

Government Publication Date: Jul 27, 2016

Sacramento County Master Hazardous Materials Facility List:

[SACRAMENTO HAZ](#)

A list of Hazardous Materials Facilities in Sacramento County. This list is made available by Sacramento County Environmental Management Department which has been designated as the Certified Unified Program Agency (CUPA) for the County.

Government Publication Date: May 02, 2016

Sacramento Toxic Site Cleanup List:

[SACRAMENTO TOX](#)

Sacramento County Environmental Management Department (EMD)'s Toxic Site Cleanup List includes sites where unauthorized releases of potentially hazardous materials have occurred. The EMD's Site Assessment & Mitigation Program, also referred to as Toxic Site Cleanup Program, provides mandated regulatory oversight of the assessment and remediation of properties on which there has been a release of hazardous materials to soil and/or groundwater.

Government Publication Date: Aug 22, 2016

San Benito CUPA List:

[SAN BENITO CUPA](#)

The San Benito County Environmental Health Department maintains a list of all Certified Unified Program Agency (CUPA) facilities.

Government Publication Date: Aug 30, 2016

City of San Jose Hazardous Material Facilities:

[SAN JOSE HM](#)

A list of facilities with hazardous materials, including underground and aboveground tanks. This list is maintained by the City of San Jose Fire Department.

Government Publication Date: Oct 19, 2016

San Leandro City CUPA Facilities List:

[SAN LEANDRO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Leandro City, Alameda County. This list is made available by San Leandro City Environmental Services Section.

Government Publication Date: Aug 17, 2016

San Bernardino County CUPA List:

[SANBERN CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Bernardino County. This list is made available by San Bernardino County Fire Department which is the CUPA for all areas of the County except the city of Victorville.

Government Publication Date: Jul 25, 2016

San Diego County Hazardous Materials Management Division Database:

[SANDIEGO HAZ](#)

A list of facilities with Unified Program Facility Permit in San Diego County. This list has been made available by County of San Diego Environmental Health.

Government Publication Date: Sep 09, 2016

San Diego County Site Assessment and Mitigation Investigation Sites:

[SANDIEGO SAM](#)

List of sites which have undergone a Site Assessment and Mitigation investigation. This list is made available by the County of San Diego Department of Environmental Health.

Government Publication Date: Jul 18, 2016

San Diego County Solid Waste Facility List:

[SANDIEGO SWF](#)

A list of open and closed Solid Waste Facilities in the County of San Diego. The list is made available by San Diego County Department of Environmental Health.

Government Publication Date: Aug 12, 2016

San Diego County UST List:

[SANDIEGO UST](#)

A list of registered Underground Storage Tanks in the County of San Diego. The list is made available by the San Diego County Hazardous Materials Division.

Government Publication Date: Sep 13, 2016

San Francisco County Aboveground Storage Tanks List:

[SANFRAN AST](#)

A list of Aboveground Storage Tanks (ASTs) facilities inspected by San Francisco Department of Public Health's (SFDPH) Hazardous Materials and Waste Program. Aboveground storage containers or tanks include oil-filled equipment (such as hydraulic systems/reservoirs and heat transfer systems) which have a petroleum storage capacity of 55 gallons or greater.

Government Publication Date: Jun 27, 2016

San Francisco County CUPA Facilities List:

[SANFRAN CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Francisco County. This list is made available by San Francisco County Hazardous Materials and Waste Program which is the CUPA for all areas of the County.

Government Publication Date: Jun 27, 2016

San Francisco County LOP Sites:

[SANFRAN LOP](#)

A list of Underground Storage Tank (UST) release sites in the County of San Francisco. This list is made available by San Francisco County Department of Public Health Environmental Health Protection Branch.

Government Publication Date: Sep 19, 2016

San Francisco County UST List:

[SANFRAN UST](#)

A list of all registered Underground Storage Tanks (USTs) in the County of San Francisco. This list is made available by San Francisco County Environmental Health Division. The Hazardous Materials and Waste Program provides regulatory oversight for the construction, operation, repair and removal of USTs in San Francisco.

Government Publication Date: Jun 27, 2016

San Joaquin County Aboveground Tank List:

[SANJOAQUIN AST](#)

A list of Aboveground Storage Tanks (ASTs) inspected by San Joaquin County Environmental Health Department (SJCEHD) under Aboveground Petroleum Storage Act (APSA).

Government Publication Date: Jul 22, 2016

San Joaquin Hazardous Waste Facilities:

[SANJOAQUIN HW](#)

A list of Hazardous Waste Facilities in San Joaquin County. This list is made available by San Joaquin County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Jul 22, 2016

San Joaquin County UST List:

[SANJOAQUIN UST](#)

A list of all registered Underground Storage Tanks in the County of San Joaquin. The list is made available by San Joaquin County Environmental Health Division.

Government Publication Date: Oct 14, 2016

San Luis Obispo County CUPA Facilities List:

[SANLUI SOB CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Luis Obispo County. This list is made available by County of San Luis Obispo Environmental Health Services Division which has been designated as the CUPA for the County.

Government Publication Date: Aug 01, 2016

San Mateo County CUPA Facilities List:

[SANMATEO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Mateo County. This list is made available by San Mateo County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Aug 04, 2016

San Mateo County LOP List:

[SANMATEO LOP](#)

A list of Leaking Underground Storage Tank (LUST) facilities in San Mateo County. This list is made available by San Mateo County Environmental Health Services Division.

Government Publication Date: Aug 3, 2016

Santa Barbara County Site Mitigation Unit (SMU) Master Site List:

[SANTA BARB SMU](#)

The Site Mitigation Unit Program (SMU) oversees the assessment and mitigation of hazardous substances releases that occur (which are not related with the Leaking Underground Fuel Tank Program). The SMU Master Site List is maintained by the Santa Barbara County Public Health Department Environmental Health Services Division.

Government Publication Date: Aug 04, 2016

Los Angeles County - Santa Monica City CUPA Facilities List:

[SANTA MONICA CUPA](#)

The Santa Monica Fire Department's office maintains a list of CUPA Facilities located in Santa Monica city.

Government Publication Date: Aug 01, 2016

Los Angeles County - Santa Monica City Underground Storage Tank List:

[SANTA MONICA UST](#)

A list of registered active Underground Storage Tanks (USTs) in the City of Santa Monica made available by Santa Monica Fire Prevention Division.

Government Publication Date: Jul 22, 2016

Santa Clara County CUPA Facilities List:

[SANTA CLARA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Santa Clara County. This list is made available by Santa Clara County Department of Environmental Health (DEH). DEH's Hazardous Materials Compliance Division (HMCD) is CUPA for the county with jurisdiction within the Cities of Los Altos Hills, Monte Sereno, and Saratoga; and in all unincorporated areas of Santa Clara County, including Moffett Field, San Martin, and Stanford.

Government Publication Date: Aug 22, 2016

Gilroy City CUPA Facilities List:

[SANTA CLARA GIL](#)

The Gilroy City Fire Marshal's office maintains a list of CUPA Facilities located in Gilroy City.

Government Publication Date: Aug 02, 2016

Santa Clara Local Oversight Program Listing:

[SANTA CLARA LO](#)

A list of Leaking Underground Storage Tanks (LUST) facilities in Santa Clara County Provided by Santa Clara Department of Environmental Health (DEH). Since July 1, 2004 the DEH has served as the oversight agency for investigations and clean-up of petroleum releases from underground storage tanks through implementation of the Local Oversight Program (LOP) contract with the State Water Resources Control Board.

Government Publication Date: Oct 12, 2016

Santa Cruz County CUPA Facility List:

[SANTACRUZ CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Santa Cruz County. This list is made available by Santa Cruz County Environmental Health Services (EHS) Division which has been designated as the CUPA for the County.

Government Publication Date: Jul 20, 2016

Shasta County CUPA Facility List:

[SHASTA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Shasta County. This list is made available by Shasta County Environmental Health Division which has been designated as the CUPA for Shasta County by CalEPA.

Government Publication Date: Aug 15, 2016

Siskiyou County CUPA List:

[SISKIYOU CUPA](#)

The Hazardous Materials Management Group of Siskiyou County's Environmental Health Division Certified Unified Program Agency (CUPA) regulates underground tanks, hazardous materials (including but not limited to: hazardous substances, hazardous waste, and any material which a handler or the CUPA has reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment.

Government Publication Date: Oct 7, 2016

Solano County CUPA List:

[SOLANO CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Solano. This list is made available by Solano County Environmental Health Division which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Aug 04, 2016

Solano County Local Oversight Program List:

[SOLANO LOP](#)

A list of Leaking Underground Storage Tank (LUST) facilities in the Solano County. This list is made available by the Solano County Environmental Health Services. Since April 1993, the State Water Resources Control Board has contracted with the County of Solano to provide regulatory oversight for the cleanup of LUSTs under Local Oversight Program (LOP) contract.

Government Publication Date: Aug 04, 2016

Solano County Underground Storage Tanks List:

[SOLANO UST](#)

A list of all registered Underground Storage Tanks (USTs) in the County of Solano. The list is made available by Solano County Environmental Health Services Division. There are an estimated 190 facilities throughout the county that are subject to the regulatory requirements of the UST program.

Government Publication Date: Aug 04, 2016

Sonoma County CUPA Facilities List:

[SONOMA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Sonoma County. This list is made available by Sonoma County Hazardous Materials (HazMat) Division which has been designated as the CUPA for the County.

Government Publication Date: Sep 27, 2016

Sonoma County LOP Site List:

[SONOMA LOP](#)

A list of Leaking Underground Storage Tank (LUST) facilities in Sonoma County. This list is made available by Sonoma County Department of Health Services. Sonoma County Local Oversight Program (LOP) oversees the investigation and cleanup of fuel releases from underground storage tanks in all areas of the County with the exception of the Cities of Santa Rosa and Healdsburg.

Government Publication Date: Oct 4, 2016

Sonoma County Petaluma City CUPA Facilities:

[SONOMA PETAL](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Petaluma City, as well as Closed files including pre-CUPA sites. This list is made available by Petaluma Fire Prevention Bureau which is the CUPA for Petaluma City in Sonoma County.

Government Publication Date: Jul 26, 2016

Stanislaus County CUPA List:

[STANISLAUS CUPA](#)

The Environmental Resources Department of Stanislaus County maintains a list of Certified Unified Program Agency (CUPA) facilities.

Government Publication Date: Aug 03, 2016

Sutter County CUPA List:

[SUTTER CUPA](#)

A list of facilities associated with Aboveground Petroleum Storage Tank (APSA) regulation, Hazardous Materials Business Plan (HMBP) Program and Underground Storage Tank (UST) regulation of Certified Unified Program Agency (CUPA) programs in Sutter County. This list is made available by Sutter County Environmental Health Division which has been designated as the CUPA for the County.

Tehama County CUPA List:

[TEHAMA CUPA](#)

The Environmental Health Department of Tehama County keeps a list of all Certified Unified Program Agency (CUPA) facilities within the county.

Government Publication Date: Aug 03, 2016

Los Angeles County - Torrance City Underground Storage Tanks:

[TORRANCE UST](#)

A list of registered Underground Storage Tank (UST) sites in Torrance City of Los Angeles County. This list is made available by Torrance City Office of Clerk.

Government Publication Date: Oct 4, 2016

Trinity County CUPA List:

[TRINITY CUPA](#)

On January 1, 2005, the Department of Toxic Substances Control (DTSC) was authorized by the California Environmental Protection Agency (Cal/EPA) as the Trinity County Certified Unified Program Agency (CUPA). This CUPA list was made available by the DTSC.

Government Publication Date: Oct 13, 2016

Tulare County CUPA List:

[TULARE CUPA](#)

The Certified Unified Program Agency (CUPA) unifies and consolidates under one roof the various requirements for businesses handling hazardous materials, generating or treating hazardous wastes, or operating aboveground or underground storage tanks. CUPA thereby enhances consistency, reduces duplication, and simplifies compliance for the regulated public. The Tulare County Environmental Health Division was certified as a CUPA in December, 1996.

Government Publication Date: Jul 07, 2016

Tuolumne County CUPA Facility List:

[TUOLUMNE CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Tuolumne County. This list is made available by Tuolumne County Environmental Health which is the CUPA for all areas of the County.

Government Publication Date: Aug 12, 2016

Ventura County CUPA Facilities List:

[VENTURA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Ventura County. This list is made available by Ventura County Environmental Health Division.

Government Publication Date: Sep 26, 2016

Ventura County Leaking Underground Fuel Tanks - Historic:

[VENTURA HLUFT](#)

A historical list of cleanup oversight of the Leaking Underground Fuel Tank (LUFT) program provided by Ventura County Environmental Health Division. All new and existing underground fuel storage tank releases are now referred to the Los Angeles Regional Water Quality Control Board.

Government Publication Date: May 31, 2008

Ventura County Inactive Underground Storage Tanks Sites:

[VENTURA INUST](#)

A list of inactive Underground Storage Tank (UST) sites in Ventura County. This list is made available by Ventura County Environmental Health Division.

Government Publication Date: Jul 21, 2016

Los Angeles County - Vernon City UST List:

[VERNON UST](#)

A list of Underground Storage Tanks (UST) in Vernon City provided by the Vernon City Fire Department.

Government Publication Date: Sep 8, 2016

Yolo County UST List:

[YOLO UST](#)

A list of registered Underground Storage Tank (UST) sites in Yolo County. This list is made available by Yolo County Environmental Health Department which regulates the construction, operation, repair and removal of USTs throughout Yolo County.

Government Publication Date: Oct 19, 2016

Yuba County CUPA Facilities List:

[YUBA CUPA](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Yuba County. This list is made available by Yuba County Environmental Health Division which is the CUPA for all areas of the County.

Government Publication Date: Aug 03, 2016

Additional Environmental Record Sources

Federal

Delisted Drycleaner Facilities:

[DELISTED FED DRY](#)

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Sep 14, 2016

Facility Registry Service/Facility Index:

[FINDS/FRS](#)

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Mar 9, 2016

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Dec 31, 2014

Hazardous Materials Information Reporting System:

[HMIRS](#)

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 08, 2016

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: May 17, 2016

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA of the Act) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Toxic Substances Control Act:

[TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Jun 30, 2014

Hist TSCA:

[HIST TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Nov 12, 2013

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Sep 1, 2016

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: May 24, 2016

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Sep 14, 2016

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Dec 31, 2013

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC.

Government Publication Date: Jul 13, 2016

Historic Material Licensing Tracking System (MLTS) sites:

HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Mines Master Index File:

MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Feb 19, 2016

State

EnviroStor Inspection, Compliance, and Enforcement:

INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Jul 15, 2016

Clandestine Drug Lab Sites:

CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/ clandestine drug laboratories.

Government Publication Date: Dec 31, 2015

School Property Evaluation Program Sites:

SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Jul 19, 2016

California Hazardous Material Incident Report System (CHMIRS):

CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Aug 8, 2016

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report:

SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Hazardous Waste Manifest Data:

HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 2, 2015

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels:

SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

List of Hazardous Waste Facilities Subject to Corrective Action:

DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

Historical Hazardous Waste Manifest Data:

HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Historical California Hazardous Material Incident Report System (CHMIRS):

[HIST CHMIRS](#)

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Cease and Desist Orders and Cleanup and Abatement Orders:

[CDO/CAO](#)

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Feb 16, 2012

Drycleaner Facilities:

[DRYCLEANERS](#)

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Sep 1, 2016

Delisted Drycleaners:

[DELISTED DRYC](#)

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Sep 1, 2016

Tribal

No Tribal additional environmental record sources available for this State.

County

Ventura County Inactive Hazardous Waste Sites:

[HW INACTIVE](#)

A list of Inactive Hazardous Waste Sites in Ventura County collected by Ventura County's Environmental Health Division.

Government Publication Date: Jun 28, 2016

Los Angeles County Site Mitigation List:

[LA SML](#)

A Site Mitigation List in the County of Los Angeles. The list is made available by Los Angeles County Fire Department. Site mitigation is handled by the Site Mitigation Unit (SMU) which facilitates completion of site clean-up projects of contaminated sites in an expeditious manner in all cities of the Los Angeles County except El Segundo, Glendale, Long Beach, Santa Fe Springs, and Vernon.

Government Publication Date: Jun 23, 2015

Riverside County Hazardous Waste Generator Sites List:

[RIVERSIDE HWG](#)

A list of Hazardous Waste Generator Sites in the County of Riverside. This list is made available by Riverside County Department of Environmental Health which has been designated as the CUPA for the County.

Government Publication Date: Sep 07, 2016

Riverside County Disclosure Facility List:

[RIVERSIDE HZH](#)

A list of facilities disclosed to Riverside County Department of Environmental Health (DEH). This list is made available by Riverside County DEH which has been designated as the CUPA for the County. A business is required to establish and submit a Business Plan if the facility handles hazardous material equal to or greater than 55 gallons, 500 pounds or 200 cubic feet at any time during the year.

Government Publication Date: Sep 19, 2016

San Joaquin County Hazardous Materials Facilities List:

[SANJOAQUIN HM](#)

A list of Hazardous Materials Facilities in San Joaquin County. This list is made available by San Joaquin County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Oct 14, 2016

Union City CERS CUPA List:

[UNION CITY CERS CUPA](#)

A list of CERS registered facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: Aug 3, 2016

Ventura County Hazardous Material Release (Prop 65) Sites:

[VENTURA HAZR](#)

A historic list of hazardous material releases from the Hazardous Material Release Report collected by the Environmental Health Division of Ventura County. As per the department this report contains records from 1987 to 2014.

Government Publication Date: 1987 - 2014

Delisted County Records:

[DELISTED COUNTY](#)

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Oct 19, 2016

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

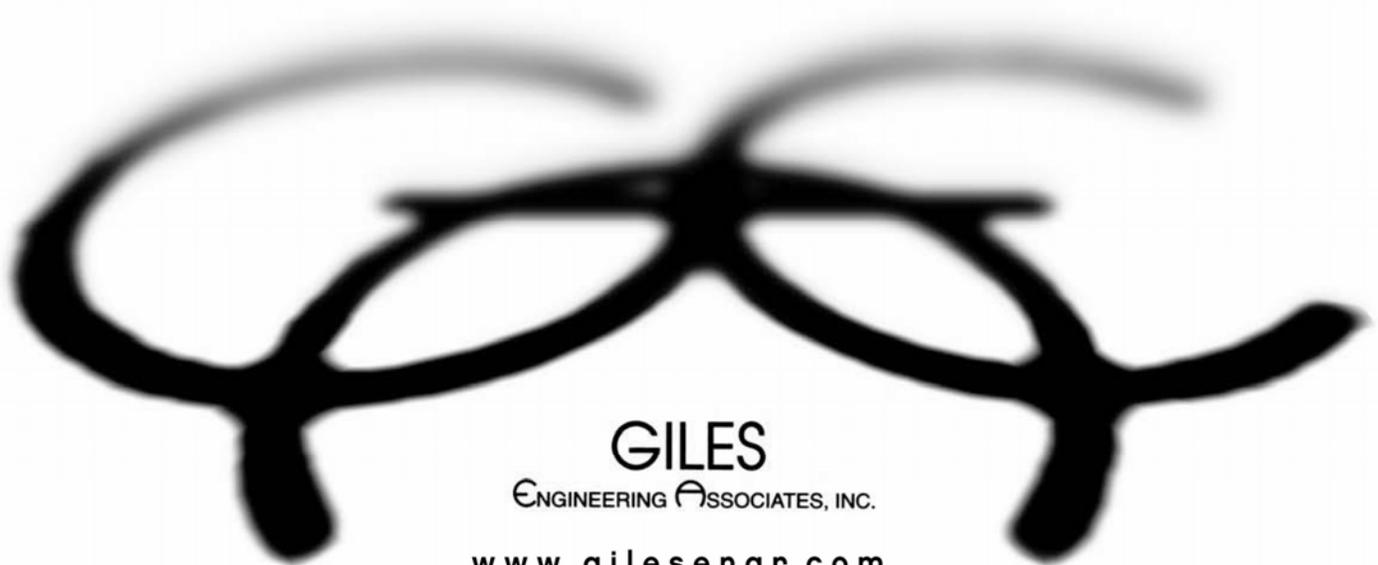
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Geotechnical, Environmental & Construction Materials Consultants



GILES
ENGINEERING ASSOCIATES, INC.
www.gilesengr.com

ATLANTA, GA
(770) 458-3399

DALLAS, TX
(214) 358-5885

LOS ANGELES, CA
(714) 279-0817

MILWAUKEE, WI
(262) 544-0118

ORLANDO, FL
(407) 321-5356

TAMPA, FL
(813) 283-0096

BALTIMORE/WASHINGTON, D.C.
(410) 636-9320