



SAN BERNARDINO COUNTY FIRE DEPARTMENT

SITE LOCATION: 14930 VALLEY BLVD., FONTANA

RECORD ID: _____



SAN BERNARDINO COUNTY FIRE DEPARTMENT

SITE LOCATION: 14930 VALLEY BLVD. FONTANA, CA

RECORD ID: _____

RELATED ID: _____

ACCOUNT ID: _____

FACILITY INFO

FACILITY:
FACILITY NAME: ALAMO METAL RECYCLING
FACILITY ADDRESS: 14930 VALLEY BLVD
CITY: FONTANA

STATE: CA

ZIP: _____

CONTACT

COMPLAINT:

COMPLAINANT: COMM. CENTER

ADDRESS:

CITY: ONTARIO

COUNTRY:

STATE: CA

ZIP:

WORK PHONE:

EXT:

HOME PHONE:

EXT:

FAX:

EMAIL ADDRESS:

DISPOSITION

RECEIVED BY: ALFELOR

RECEIVED DATE: 00-10-00

RECEIVED TIME: 1940 HOURS

ASSIGNED TO: ALFELOR/ WONG

ASSIGNED DATE: 00-10-00

ASSIGNED TIME: 1940 HOURS

STATUS:

PROGRAM ELEMENT:

INFORMATION

PROPERTY INFO

PROP NAME:

BUS NAME: ALAMO METAL RECYCLING

ADDRESS: 14930 VALLEY BLVD

2nd ADDRESS:

CITY: FONTANA

STATE: CA

ZIP:

COUNTRY:

PHONE 1: Not Specified

EXT:

OWNER'S INFO

OWNER NAME:

BUSINESS NAME: ALAMO METAL RECYCLING

ADDRESS: 14930 VALLEY BLVD

2ND ADDRESS:

CITY: FONTANA

STATE: CA

ZIP:

HOME PHONE:

EXT:

WORK PHONE:

EXT:

LOCATION

LOCATION

CENSUS:

DISTRICT:

LOCATION:

CITY CODE:

JURISDICTION:

PROPERTY TYPE:

INSPECTION CODE:

APN:

ER INFO (UDF)

OES NUMBER:

HOURS:

INCIDENT TYPE: RELEASE- FACILITY RELATED

ENVIRONMENT TYPE: FACILITY SITE

REFERRAL AGENCY:

HAULER'S NAME: ENVIRONMENTAL DYNAMICS

NUMBER HOSPITALIZED: 0

CHEMICAL INFO 1: HYDROGEN CHLORIDE GAS

AGENCY NOTIFICATION:

DRUG LAB:

E/R TEAM RESPONDED:

SUSPECT

PARTY NAME:

COMPANY NAME: ALAMO METAL RECYCLING

ADDRESS: 14930 VALLEY BLVD FONTANA, CA

REFERRAL DATE:

RESPONDING AGENCY 1: SBCOFD

RESPONDING AGENCY 2: SBCO SHERIFF

RESPONDER 1: ALFELOR

RESPONDER 2: WONG

RESPONDER 3:

RESPONDER 4:

CHEMICAL INFO:

RELEASED ☒

CONTAINED ☒

REMOVED ☒

DOB:

PHONE:

LICENSE NUMBER:

EXT:

INSPECTED/RESOLVED

EMPLOYEE: ALFELOR

RESOLVE DATE:

REQUIRES FURTHER ACTION ☒

NARRATIVE:

09-19-08 Jerry Wong and I conducted an Emergency Response at Alamo Metal Recycling (AMR) at 14930 Valley Blvd in Fontana. A patron brought the cylinder to AMR at approximately 5PM on 09-19-08. The operator soon realized that it was a compromised cylinder of HCl gas. HAZMAT 74 and the SBCo Sheriffs were first to arrive on scene. The response was a result of a leaking cylinder of hydrogen chloride gas. The cylinder was placed on a dolly in the middle of a dirt lot portion of the AMR property. Using appropriate PPE, we attempted to mitigate the release by closing the valve. We were unsuccessful. We then contacted DTSC regarding the situation. DTSC immediately contacted Environmental Dynamics, Inc, (EDI) for assistance. Upon arrival, EDI's personnel placed the cylinder in a harness and slowly lowered it into a tote of water. The water slowly entered into the cylinder reacting with the HCl gas and forming HCl (aq). The cylinder eventually was filled with water and reached equilibrium. Sodium bicarbonate was then added to the acidic solution within the tote to increase the pH. Once the pH reached a desired value, it was collected in drums and hauled off by EDI. EDI also triple rinsed the cylinder and hauled it off as well. Digital photographs were taken. Cost recovery will be pursued.

Kris Alfior, REHS
Hazardous Materials Specialist II
Emergency Response / Investigations
San Bernardino County Fire Dept.
Office of the Fire Marshal
Hazardous Materials Division
620 South "E" St.
San Bernardino, CA. 92415
Office (909) 386-8424
Fax (909) 386-8460
Cell (909) 208-9588
www.sbcfire.org

PHOTO NARRATIVE

Page ____ of ____

PHOTO 1



PHOTO 2



Facility/Case Name: **Emergency Response- Alamo Metal Recycling** Facility ID #: **N/A**
Address: **14930 Valley Blvd Fontana, CA**
1) Description: **150lb cylinder of HCl- Damaged valve resulting in the release of hydrogen chloride gas and hydrochloric acid**
2) Description: **HCl label verifying contents**
Date Taken: **09-19-08**

SAN BERNARDINO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES

COMPLAINT RESPONSE CENTER
COMPLAINT AND INVESTIGATION REPORT

MAP CODE: 24 F 1
DATE: 82/17/88
CASE NO: 982100067
DATE CLOSED: 2/17/90
ZONE:
LOCN CODE: 72
SUBJECT: 21.46
PARCEL:
HCD TARGET AREA:
TARGET DATE: 83/03/90

SUSPECT INFORMATION:

NAME: MARTINEZ, TITO
ADDRESS: 14938 VALLEY BLVD
CITY: FONTANA, CA
X-STREET:
VIOL LOC: VALLEY BLVD 14938, FONTAN

PHONE: (714) 355-5966

COMPLAINANT INFORMATION:

NAME: SIMINGTON, CRAIG (CVFD)
ADDRESS:
CITY: CA
MSC PHONE:

PHONE: () -

NATURE OF COMPLAINT:

DISCHARGE OF OIL/WATER MIXTURES TO ADJOINING RESIDENTIAL PROPERTIES. OPEN
CONTAINERS OF WASTE VEHICLE FLUIDS. COMPLAINT CLOSED. (RB)

INVESTIGATOR: RON BROMBERG

PHONE: (714) 387-3844

SIGNATURE: R. Bromberg

DATE: 3/7/90

DISPOSITION:

R. BROMBERG, J. WONG, GAIL BECKHAM
RESPONDED (DEHS STAFF), AT REQUEST OF
CRAIG SIMINGTON, CVFD. OILY DISCHARGES
REMEDIATED BY OPERATORS DURING HEAVY RAIN.
FOLLOW-UP INSPECTION DONE BY FIELD SERVICES
STAFF: SEE GENERATOR FILE.
COMPLAINT CLOSED.

San Bernardino County
Dept. of Environmental
Health Services
Complaint Response Center
Intake Worksheet

902100067
1620 HRS
B2339
Data received 2/17/90

Complainant's Name (C1) SIMINGTON, CRAIG Suspect's Name (S1) MARTINEZ TITO
(Last) (First) (Last) (First)
Complainant's Address (C2) CVFD Suspect's Address (S2) VAILLY BLVD. 14930
(Street Name) (Number) (Street Name) (Number)
Complainant's City (C3) _____ Suspect's City (S3) FONTANA
Complainant's Phone Number (C4) _____ Suspect's Phone Number (S4) 355-5966
Subject (C5) 21.46 Dist./Area (C6) 72/3 Nearest Cross Street (S5) _____
Location Code (C7) 24-F-1 Violation Location (S6) _____
Zone (C8) _____ Board of Supervisor Board Complaint # (S7) _____
Assessor's Parcel Number (C9) _____ (S8) * Board Contact (S9) _____
NATURE OF COMPLAINT (T1 through T9) DISCHARGE OF OIL/WATER MIXTURES
TO ADJOINING RESIDENTIAL PROPERTIES. OPEN
CONTAINERS OF WASTE VEHICLE FLUIDS.
COMPLAINT CLOSED.



County of San Bernardino
DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES
HAZARDOUS WASTE GENERATOR INSPECTION REPORT

Facility Name AA Industrial Truck Sales Contact Person John Romano
Site Address 14930 Valley Boulevard, Fontana, CA 92335 Phone Number (714) 355-5866
Mailing Address Same as above Number Employees 6
Others Present John Romano EPA Number _____

The following violations have been noted and must be corrected as follows:

HAZARDOUS WASTE MANAGEMENT	1	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Stored Over 90 Days	1	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Properly Labeled	2	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Labels Date	3	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Containers Sealed	4	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Containers Closed	5	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Managed in Proper Leaks	6	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Incineration - Mixed	7	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Incineration - Solid	8	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Commingling	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Packaged Materials	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
SD Test Frequency List	11	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Warning Signs	12	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Inventory Verification	13	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Manifested	14	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Illegal Disposal	15	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Discharged to Ground	16	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Commingled Sol	17	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Empty Drums	18	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Licensed Hauler	19	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Class I Box	20	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Waste Management	21	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Inventory Records	22	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Manifests Accurate	23	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Business Plan-MSDS	24	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Facility Generator/Handler	25	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Training	26	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Spills/Emergency Equipment	27	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Contact Person	28	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Business Plan Knowledge	29	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Leaking	30	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Manifested	31	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Commingling	32	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Paints - Tanks	33	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Notice of Violation	34	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Samples Taken	35	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
44 DQHS	36	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
HWOCB	37	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
ADMD	38	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Additional Comments: _____
Inspector Laura Williams Received By John Romano Date 2-22-90
HAZARDOUS MATERIALS FIELD SERVICES - 385 North Arrowhead Avenue, San Bernardino, CA 92415-0160 - (714) 387-3080

County of San Bernardino - Environmental Public Works Agency
DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES
HAZARDOUS WASTE SECTION

SUPPLEMENTAL GENERATOR INSPECTION REPORT

TIME

INSPECTOR

2-22-90

FACILITY NAME

AA Fontana Truck Sales

FACILITY LOCATION

14930 Valley Boulevard
Fontana

In response to a request by R. Bromberg, I inspected this premises since Saturday, the contaminated soil has been put in piles.

The motor parts have been put in the back of a truck trailer.

All oil pans (500) have been emptied into 55 gallon drums and the drums have been covered.

Within 45 days Mr. Romano will have had the soil and waste oil removed properly and documented. At that time, he will apply for his permit as a generator and handler.

I told him I'd be by several times to make sure he was complying.

Mr. Romano stated that all work would be put aside as far as oil changes until he is permitted and the contamination has been taken care of.

James Williams, 2-23-90

Inspector

Date

2/17/90

HAZ MAT CALL TO A+A FONTANA TRUCK SALES, (J+R?), 14430 VALLEY BLVD., AT THE REQUEST OF CRAIG SIMINGTON, CUFD - INITIAL CALL 1620HRS. RESPONDED TO CALL, MET J. WONG & G. BECKHAM.

PROBLEM IDENTIFIED BY SIMINGTON WAS AN OILY DISCHARGE THAT MIGRATED FROM YARD TO RESIDENCES TO THE WEST, DUE TO NUMEROUS OPEN 5 AND 55-GALLON CONTAINERS THAT HELD WASTE OIL. HEAVY RAINS FLOATED OIL OUT OF CONTAINERS ONTO GROUND (SEE SKETCH AND PHOTOS). EVIDENTLY, NEIGHBORS HAVE EXPERIENCED PROBLEMS WITH YARD OPERATORS FOR SOMETIME, HAD CONTACTED FIRE DEPT. IN THE PAST TO COMPLAIN, THOUGH THIS DEPT. HAD NEVER RECEIVED A COMPLAINT PREVIOUSLY.

TRUCK SALES COMPANY HAS NUMEROUS TRUCKS ON SITE, MANY ENGINES LAYING ON THE GROUND. IT APPEARS WASTE VEHICLE FLUIDS ARE COLLECTED, TO SOME EXTENT. THREE 5 GALLON CONTAINERS OF CARB CLEANER WERE IN THE YARD (THESE WERE COVERED.) BATTERIES WERE STORED ON PALETS, OTHERS WERE SCATTERED ABOUT

2

THE YARD. MANAGER (TITO MARTINEZ) WAS GENERALLY UNCOOPERATIVE, SAID HE COULD NOT REACH BY PHONE, EITHER BUSINESS OWNER OR PROPERTY OWNER.

FIRE DEPARTMENT HAD SUPPLIED SMALL ABSORBENT PADS TO COLLECT SOME OIL - THEY WERE BEING USED ON BOTH SIDES OF THE FENCE. C. SIMINGTON INDICATED "THIS HAS TO BE CLEANED-UP, I WANT A PROFESSIONAL OUT HERE." I ADVISED CRAIG THAT I WAS NOT PREPARED TO COMMIT COUNTY FUNDS TO REMOVE SOIL, CONTAIN RUNOFF DURING A HEAVY RAIN, THAT THE DISCHARGE, THOUGH AN ONGOING NUISANCE TO THE NEIGHBORS, COULD BE REMEDIATED BY WHATEVER MEASURES COULD BE TAKEN BY THE OPERATORS IMMEDIATELY, WITH A FOLLOW-UP INSPECTION NEXT WEEK. CRAIG CONCURSED WITH AN ALTERNATE PLAN, THEN LEFT BEFORE IT COULD BE IMPLEMENTED.

THE PLAN WAS TO

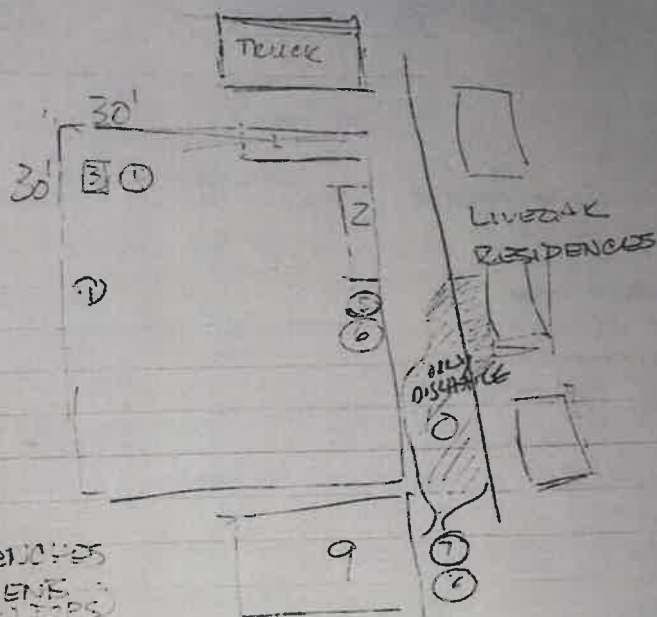
- ① BAIL OIL/WATER MIXTURES INTO LARGE, SOUND CONTAINERS
- ② MOVE SMALL, OPEN POTS OUT OF THE RAIN
- ③ USE "BLANKETS" AND EARTH TO DIKE

THE WORST AREA, AND TO COVER THE MOST OILY
AREA WITH A LARGE TARP THAT WE FOUND.
SEVERAL EMPLOYEES ASSISTED, THOUGH HAMPED
BY THE LACK OF BUCKETS, EMPTY DRUMS.
THE MANAGER CLAIMED HE HAD NO MONEY TO PURCHASE
ANY ADDITIONAL EQUIPMENT.

DEPARTED FACILITY APP 1820 HOURS. ADVISED
MANAGER THAT THIS DEPT WOULD BE CON-
TACTING THE PROPERTY OWNER.

RBromby

ASA FERTILIZER SALES 2.17.93
14930 VALLEY FORT,
TITO MARTINEZ MGR
355-5966



- 1, 2 - WORK BENCHES
- 3, 4, 5, 6, 11 - SOLVENT JPTS/TOPS
- 7, 8 - 55 GAL DRUMS (UNK. CONTENT)
- 9 - TRUCK BOX USED FOR SOLVENT STORAGE
- 10 - OIL, WATER, UNK - SPIDDLE

[Signature]

S252D1

TRANSFER RESEARCH SCREEN

02/21/90
10:52:41
01/31/90

PARCEL NUMBER 023504120P000 PARC STAT A TAX STAT 1 ADDR CHNG
SITUS ADDR 14930 VALLEY BLVD FONTANA 92335
MAILING ADDR 14930 VALLEY BLVD
FONTANA CA 92335

BILL
=> GIFFIS, HOWARD
AA FONTANA TRUCK SALES

OWNER NAME

ETAL R/I REC DOC-NO.
SO 89000000000000
DB 89000000000000

REC-DATE ACQ-DATE
030189
030189

TRACT

FORMATTED LEGAL
LOT 0 BLOCK/UNIT
UNFORMATTED LEGAL

PROBLEM DEED HISTORY
TYPE DATE DATE DOCUMENT-NO

ENTER PARCEL NUMBER /PRESS PFK1

PFK10 RETURN

SUPPLEMENTAL INSPECTION REPORT
Page 3 of 4

INSPECTION
DATE: 3/11/10

213026	FACILITY NAME: Alamo Recycling	FACILITY LOCATION: 14930 Valley Blvd., Fontana
Inspected by: Photograph ☒	NAME: Michael Mendonca	TITLE: Principal

Status of violations continued

#114, #116, #119, #135 - The previously used container is no longer in use and new equipment was ordered. New placarding was obtained for the area and according to Mr. Mendonca the new container will arrive today or tomorrow. By next week, Mr. Mendonca stated that the hazardous waste storage area and container will be established. Signature on the certificate of compliance will denote compliance.

~~#118. Failure to inspect container storage area weekly.~~
#118. Failure to inspect container storage area weekly. Mr. Mendonca stated he did not begin the required inspection area checklist because he did not yet complete the new storage area. He was instructed to begin the checklist next week.
Compliance Requirement: Submit 3 consecutive weeks of weekly inspection checklist to this department.

#135 - Used oil was removed by Mark Alvarado waste oil on 2/19/10 according to manifest. This violation has been corrected.

NOTICE OF VIOLATION: THE VIOLATIONS NOTED ABOVE MUST BE CORRECTED WITHIN immediately DAYS. FAILURE TO COMPLY MAY RESULT IN LEGAL ACTION. THE CERTIFICATE OF COMPLIANCE SHALL BE SUBMITTED WITHIN THE TIME PERIOD NOTED ABOVE.

Inspected By: Duane Peralta Sign Name: Duane Peralta Print Name: Duane Peralta
Received By: Cesar P. Gutierrez Sign Name: Cesar P. Gutierrez Print Name: Cesar P. Gutierrez
Title: Manager
Report Date: 3/11/10

PHOTO NARRATIVE RI

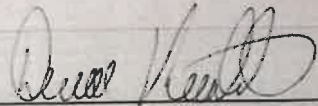
Page 1 of 1

PHOTO 1



PHOTO 2



Facility/Case Name:	Alamo Recycling	Facility ID #:	FA0013026
Address:	14930 Valley Blvd., Fontana		
1) Description:	This is the front of the facility located on the north side of Valley Blvd..		
2) Description:	This area is going to be used as the hazardous waste storage area. Cement will be poured to create a slab around this small shed and the waste oil drum will be stored on the shadow side of the shed.		
Date Taken:	March 11, 2010	Signature:	
Taken By:	Dwane Pinalto		



CUPA

San Bernardino County Fire Department • Hazardous Materials Division
620 South 'E' Street, San Bernardino, CA 92415-0153 • (909) 386-8401 FAX (909) 386-8460 • www.sbcfire.org

HAZARDOUS WASTE GENERATOR AND HAZARDOUS MATERIALS HANDLER INSPECTION REPORT

FA #: 15026 Facility Name: Alamo Recycling Inspection Date: 2/3/2010
Site Address: 14930 Valley Blvd. Phone #: (714) 266-1385
City: Fontana Zip Code: 92335 EPA ID #: CAC002645851

Consent Granted by: Michael Mendonca Title: Principal # Emp: 16
☒ Inspect ☒ Photograph

Refer to Title 18 and Title 22 of the California Code of Regulations (CCR), Chapter 6.5 of the Health and Safety Code (CHSC) and Division 5 of Title 2 of the San Bernardino County Code (CCC). The following code sections are either in Violation (V), or in Compliance (C) with the applicable laws and regulations or compliance is not applicable, not addressed or unknown (N).

GENERAL REQUIREMENTS FOR GENERATORS				V	C	N	GENERAL REQUIREMENTS FOR HANDLERS				V	C	N
101. Hazardous Waste Generator Permit current	CCR 25.0605(b)(1)			X			201. Hazardous Material Handler Permit current	CCR 25.0605(b)(3)			X		
102. Facility access for inspection granted - HM only	CHSC 25165			X			202. Business Plan established	CHSC 25501.5			X		
103. Hazardous Waste determination made	CCR 66262.11			X			203. Business Plan submitted/updated	CHSC 25505			X		
104. EPA ID Number obtained	CCR 66262.12(a)			X			204. Hazardous Materials records reported	CHSC 25507					X
105. Hazardous Waste storage/treatment authorization	CHSC 25169.5(d)			X			205. Facility access for inspection granted - HM	CHSC 25508			X		
106. Facility operated/maintained to prevent releases	CCR 66265.31			X			206. Regulated Substances registration filed	CHSC 25533					X
107. Contingency Plan established	CCR 66265.31(a)			X			207. SPCC Plan prepared	CHSC 25170.6.6					X
108. Applicable materials managed lawfully	CHSC 25143.2					X							
109. Universal Waste managed lawfully	CCR 66273.1					X							
STORAGE AND LABELING REQUIREMENTS							INSPECTION NARRATIVE						
110. Tank/container labeled/marked "Hazardous Waste"	CCR 66262.34(b)(3)			X			Unannounced compliance inspection conducted in response to an anonymous complaint (CO0027121). Kris Alfel (SBCFD), Chuck Griffin (SARWQCB), and Ignacio Nunez (SB County Code Enforcement) were present during the inspection. Michael Mendonca (Principal) provided consent and escort. Facility is a recycling business conducting predominantly CRV (plastic, glass bottle) recycling. Business also conducts limited metals recycling, mainly nonferrous copper, aluminum, and brass with limited steel and tin recycling. Steel and tin are taken from the site to American Metal Recycling in Fontana. Nonferrous metals are taken to Pacific Metal Recycling. Per Mendonca, all equipment onsite is serviced by outside companies (Southwest Material Handling, Johnson Equipment) and associated hazardous waste is removed from the site by those companies. Waste oil and universal waste/e-waste is occasionally dumped in the parking lot unknowingly by the operator and has to be managed. (Continued On Supplemental Form)						
111. Hazardous Waste label complete	CCR 66262.34(b)(3)					X							
112. Accumulation start date on tank/container	CCR 66262.34(f)(2)					X							
113. Hazardous Waste accumulation time not exceeded	CCR 66262.34			X									
114. Hazardous Waste containers sound	CCR 66265.171			X									
115. Hazardous Waste containers not leaking	CCR 66265.173(a)					X							
116. Hazardous Waste containers closed	CCR 66265.173(a)			X									
117. Contaminated containers managed properly	CCR 66265.171					X							
118. Container storage area inspected weekly	CCR 66265.174			X									
119. Hazardous Waste managed lawfully	CHSC 25154			X									
120. Hazardous Waste aboveground tank system inspected	CCR 66262.34					X							
HAZARDOUS WASTE RECORDS AND MANIFESTS													
125. Hazardous Waste transported with a manifest	CCR 66262.20(a)					X							
126. Hazardous Waste manifest complete	CCR 66262.23					X							
127. Hazardous Waste manifests sent to DTSC	CCR 66262.23(a)(4)					X							
128. Manifests retained for at least 3 years	CCR 66262.40(a)					X							
129. Biennial Report prepared	CCR 66262.41					X							
130. Hazardous Waste analyses retained for 3 years	CCR 66262.40(c)					X							
131. Training documentation complete & available	CCR 66265.18					X							
132. Copy of completed SB 14 available	CCR 67100.3					X							
135. Used oil managed properly	CHSC 25250.4			X									
136. Used oil not contaminated with Hazardous Waste	CHSC 25250.7					X							
137. Consolidated manifesting records available	CHSC 25160.2(b)(3)					X							
138. Used oil filters managed lawfully	CCR 66265.170					X							
139. Spent lead acid batteries managed lawfully	CCR 66265.61					X							
DISPOSAL AND TRANSPORTATION													
145. Illegal disposal/abandonment of Hazardous Waste	CHSC 25160.5(a)					X							
146. Illegal disposal of used oil	CHSC 25250.8(a)					X							
147. Transporting Hazardous Waste w/o valid registration	CHSC 25163					X							
148. Hazardous Waste loaded by transporter w/o valid registration	CHSC 25163					X							
149. Hazardous Waste transported to an unauthorized facility	CHSC 25169.5(c)					X							

☒ NOTICE OF VIOLATION: THE VIOLATIONS NOTED ABOVE MUST BE CORRECTED WITHIN 30 DAYS. FAILURE TO COMPLY MAY RESULT IN LEGAL ACTION. THE CERTIFICATE OF COMPLIANCE SHALL BE SUBMITTED WITHIN THE TIME PERIOD NOTED ABOVE.

Inspected By: Greg Zeigler Received By: Sent by mail to facility Time: _____
Signature: _____ Signature: _____
Print Name: _____ Print Name: _____
Form Revised: 1/15/2007

SUPPLEMENTAL INSPECTION REPORT

Page 1 of 3

INSPECTION
DATE: 2/1/2010

FACILITY ID New	FACILITY NAME Alamo Recycling	FACILITY LOCATION 14930 Valley Blvd. Fontana, CA 92335
Consent Granted by: ☐ Inspect ☐ Photograph	NAME Michael Mendonca	TITLE Principal

Hazardous material and waste inventory:

- 1 industrial sized backup generator with an approximate 300 gallon diesel fuel tank
- 3 ~ 50 gallon propane tanks for oxy-fuel cutting
- 2 ~ 160 L industrial liquid oxygen tanks (~84 gallons total)
- 3 ~ 55 gallon drums of unknown liquid waste - thought to be used oil by Mendonca
- 4 ~ 5 gallon buckets of waste oil and oily water
- 11 ~ 1 gallon containers of waste paint related materials
- 2 ~ 5 gallon solvent containers of unknown liquid waste
- 1 ~ 15 gallon drum unknown liquid waste - thought to be waste oil by Mendonca
- 1 cubic yard trash bin containing approximately 60 gallons of an unknown dark liquid waste
- 1 large tilt up bin containing transmissions and engine parts filled with oily rain water

All of the above mentioned waste was being stored in unlabeled containers, some without sealed container tops and/or in containers that are not sound.

Although not taken on a regular basis, universal waste (electronic waste) is occasionally abandoned in the parking lot onsite, per Mendonca. The parts are collected in a bin until the bin is full, then it is taken to a bona fide universal waste collection facility. No universal waste is dismantled onsite, per Mendonca.

A records review confirmed that Southwest Material Handling and Johnson Equipment are utilized for service of equipment onsite. Only one hazardous waste disposal manifest was provided, which was for 220 gallons of waste oil hauled from the site on 8/28/2009. Per Mendonca, this was the one and only shipment he has sent offsite since he took the business over approximately 3 years ago. The EPA ID# is still active.

Correct the following violations:

#101 & #201. Hazardous waste generator and hazardous waste handler permits not obtained (CC23.0602(b)(1) & (b)(3)):

Compliance requirement: Obtain operating permits by paying invoice upon receipt.

☒ NOTICE OF VIOLATION: THE VIOLATIONS NOTED ABOVE MUST BE CORRECTED WITHIN 30 DAYS. FAILURE TO COMPLY MAY RESULT IN LEGAL ACTION. THE CERTIFICATE OF COMPLIANCE SHALL BE SUBMITTED WITHIN THE TIME PERIOD NOTED ABOVE.

Inspected By: Greg Zepf Received By: Sent by mail to facility Title: _____
Greg Zepf Sign Name _____
Print Name _____ Report Date: 2/3/2010

SUPPLEMENTAL INSPECTION REPORT

Page 2 of 3

INSPECTION
DATE: 2/1/2010

FACILITY ID: New	FACILITY NAME: Alamo Recycling	FACILITY LOCATION: 14930 Valley Blvd. Fontana, CA 92335
Consent Granted by: ☐ Inspect ☐ Photograph	NAME: Michael Mendonca	TITLE: Principal

- #107, #202, #203. No Business Emergency Contingency Plan has been established for the site or submitted to the administrating agency (CHSC 66265.51(a), CHSC 25503.5, CHSC 25505):
Compliance requirement: Establish and submit in duplicate a Business Emergency Contingency Plan (provided at time of inspection) to this office. Keep one copy onsite and available and train affected employees on the contents of the plan.
- # 103. Hazardous waste determination not made (CCR 66262.11):
Compliance requirement: Using analytical data or generator knowledge, identify unknown waste liquids in various containers throughout the property. Once identified, store and dispose of them properly. Signature on Certificate of Compliance denotes compliance.
- #106. Facility not operated to prevent or minimize a release of hazardous materials (CCR 66265.31): the facility has spills of oil in various places on the ground, containers of oil are left open, and some containers are not sound.
Compliance requirement: Operate the facility in a manner that minimizes the risk of spills, including overflows of drums and containers. Verify that spills in areas are cleaned up and that containment basins, including dumpsters, are pumped out after rain events to avoid oily water overflows. Signature on Certificate of Compliance denotes compliance.
- #113. Hazardous waste accumulation time exceeded (CCR 66262.34); due to the fact that no used oil and hazardous waste containers are labeled, it must be assumed that all have been onsite past the allowable accumulation time limit:
Compliance requirement: contract with a licensed hazardous waste hauler to have all hazardous waste properly removed from the site. Submit a hazardous waste manifest to verify compliance.
- #114, #116, #119, #135: Hazardous waste containers were not kept closed and sealed when not in use – (CCR 66265.173(a) / CHSC 25154 / CHSC 25250.4); Hazardous waste containers not sound (CCR 66265.171 / CHSC 25250.4);
Compliance Requirement: Containers of hazardous waste must be kept closed and sealed when not being filled or emptied. Containers holding hazardous waste must be in sound condition. Signature of Certificate of Compliance (provided) denotes compliance.

NOTICE OF VIOLATION: THE VIOLATIONS NOTED ABOVE MUST BE CORRECTED WITHIN 30 DAYS. FAILURE TO COMPLY MAY RESULT IN LEGAL ACTION. THE CERTIFICATE OF COMPLIANCE SHALL BE SUBMITTED WITHIN THE TIME PERIOD NOTED ABOVE.

Inspected By: Greg Zeigler Received By: Sent by mail to facility Title: _____
Print Name: _____ Sign Name: _____ Report Date: 2/3/2010
Print Name: _____

SUPPLEMENTAL INSPECTION REPORT

Page 3 of 3

FACILITY ID New		FACILITY NAME Alamo Recycling	FACILITY LOCATION 14930 Valley Blvd. Fontana, CA 92335
Consent Granted by: ☐ Inspect ☐ Photograph		NAME Michael Mendonca	TITLE Principal

#110, #119 #135. Hazardous waste (used oil) containers not labeled (CCR 66262.34(f)(3) / CHSC 25154 / CHSC 25250.4); used oil and hazardous waste drums and containers were not labeled:

Compliance requirement: Verify that all drums and containers of hazardous waste (used oil, antifreeze, etc.) are labeled with a completely filled out hazardous waste label (included with this report). Signature on Certificate of Compliance denotes compliance.

#118, #119. Hazardous waste storage area not inspected weekly (CCR 66265.174 / CHSC 25154):
Compliance requirement: Begin conducting weekly inspection of the used oil storage area. Inspection should include verifying that there are no leaks or spillage, all containers are labeled, and all containers are closed. Document 3 weeks of inspections on the included "Hazardous Waste Storage Area Inspection Checklist." Submit copies of these documented inspections.

Submit above noted documentation with the signed Certificate of Compliance (included) within 30 days.

☒ NOTICE OF VIOLATION: THE VIOLATIONS NOTED ABOVE MUST BE CORRECTED WITHIN 30 DAYS. FAILURE TO COMPLY MAY RESULT IN LEGAL ACTION. THE CERTIFICATE OF COMPLIANCE SHALL BE SUBMITTED WITHIN THE TIME PERIOD NOTED ABOVE.

Inspected By: Greg Zeigler Received By: Sent by mail to facility Title: _____
Signature: _____ Sign Name: _____ Report Date: 2/3/2010
Print Name: _____ Print Name: _____

620 South "E" Street, San Bernardino, CA 92415-0153 • PHONE (909) 386-8401 FAX (909) 386-8480 www.sbcfire.org

I. FACILITY IDENTIFICATION

FACULTY ID #

F	A	O	O	1	3	0	2	6
---	---	---	---	---	---	---	---	---

BUSINESS NAME (Same as FACILITY NAME or DBA)

Alamo Recycling, LLC

Summarize the Business Plan inventory on this page. Place this summary in front of the inventory section of the Business Plan. Make copies of this sheet as necessary. Reminder: You need not report hazardous materials with a maximum quantity of less than 55 gallons, 500 pounds, 200 cubic feet, or the threshold planning quantity of an extremely hazardous substance. However, hazardous wastes, Category 1 and 2 pesticides, and explosives are reportable at any quantity.

III. SIGNATURE - EPORA Facilities MUST sign the bottom of each individual attached inventory form.

SIGNATURE OF CHAIRMAN/CHAIRMAN

Received 27 June 2006; accepted 12 July 2006

Michael Mendonça

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ACKNOWLEDGMENTS

03/26/2010

Appendix D
Regulatory Database

14930 Valley Blvd.

14930 Valley Blvd.

Fontana, CA 92335

Inquiry Number: 4178497.2s

January 09, 2015

The EDR Radius Map™ Report with GeoCheck®



Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnef.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

14930 VALLEY BLVD.
SAN BERNARDINO County, CA 92335

COORDINATES

Latitude (North): 34.0712000 - 34° 4' 16.32"
Longitude (West): 117.4789000 - 117° 28' 44.04"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 455810.4
UTM Y (Meters): 3769959.2
Elevation: 1067 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-A4 FONTANA, CA
Most Recent Revision: 1980

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120428, 20120519
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
ALAMO RECYCLING LLC 14930 VALLEY BLVD FONTANA, CA 92335	HAZNET	N/A
1X ALAMO RECYCLING LLC 14930 VALLEY BLVD FONTANA, CA 92335	HAZNET	N/A
ALAMO RECYCLING LLC 14930 VALLEY BLVD FONTANA, CA 92335	NPDES SWRCY San Bern. Co. Permit	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

SLIC..... Statewide SLIC Cases

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

WMUDS/SWAT..... Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

Toxic Pits..... Toxic Pits Cleanup Act Sites

CDL..... Clandestine Drug Labs

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

LIENS..... Environmental Liens Listing

DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

CHMIRS..... California Hazardous Material Incident Report System

EXECUTIVE SUMMARY

LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
US MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
CA BOND EXP. PLAN.....	Bond Expenditure Plan
UIC.....	UIC Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
HIST CORTESE.....	Hazardous Waste & Substance Site List
CUPA Listings.....	CUPA Resources List
Notify 65.....	Proposition 65 Records
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
ENF.....	Enforcement Action Listing
EML.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
2020 COR ACTION.....	2020 Corrective Action Program List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
WDS.....	Waste Discharge System
HWP.....	EnviroStor Permitted Facilities Listing
LEAD SMELTERS.....	Lead Smelter Sites
Financial Assurance.....	Financial Assurance Information Listing
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
PCB TRANSFORMER.....	PCB Transformer Registration Database
MWMP.....	Medical Waste Management Program Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PRP.....	Potentially Responsible Parties

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
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EXECUTIVE SUMMARY

EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

Sites listed in ***bold italics*** are in multiple databases.

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DIESEL POWER SYSTEMS</i>	<i>15015 VALLEY</i>	<i>SE 0 - 1/8 (0.108 mi.)</i>	<i>18</i>	<i>22</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MACIAS TRUCK REPAIR</i>	<i>14959 VALLEY BLVD</i>	<i>SSE 0 - 1/8 (0.073 mi.)</i>	<i>D10</i>	<i>15</i>
<i>CIRCLE K STORE #489</i>	<i>14906 VALLEY BLVD</i>	<i>SW 0 - 1/8 (0.077 mi.)</i>	<i>C13</i>	<i>17</i>
<i>MAINE ENTERPRISES</i>	<i>14887 VALLEY BLVD</i>	<i>SW 0 - 1/8 (0.109 mi.)</i>	<i>G20</i>	<i>25</i>

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which

EXECUTIVE SUMMARY

there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/03/2014 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TREON STEEL FABRICATORS INC Status: Refer: 1248 Local Agency	10665 REDWOOD AV	SSW 1/2 - 1 (0.840 mi.)	47	53

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 12/12/2014 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRUCK ROOST Status: Completed - Case Closed	15252 VALLEY BLVD	E 1/4 - 1/2 (0.382 mi.)	44	43

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 09/17/2014 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K #489	14906 VALLEY BLVD	SW 0 - 1/8 (0.077 mi.)	C14	19
DANIEL HERNANDEZ TRUCKING	10167 LIVE OAK AVE	SSW 1/8 - 1/4 (0.169 mi.)	I27	31

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/16/2014 has revealed that there are 2

EXECUTIVE SUMMARY

SWRCY sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BEST VALUE RECYCLING LLC MILLENNIA RECYCLING	15062 VALLEY BLVD 14699 EL MOLINO ST	ESE 1/8 - 1/4 (0.153 mi.) NW 1/4 - 1/2 (0.406 mi.)	H22 O46	28 53

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MITCHELLS SHELL	15088 VALLEY BLVD	ESE 1/8 - 1/4 (0.182 mi.)	J31	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K STORE #489 DANIEL HERNANDEZ TRUCKING	14906 VALLEY BLVD 10167 LIVE OAK AVE	SW 0 - 1/8 (0.077 mi.) SSW 1/8 - 1/4 (0.169 mi.)	C13 I28	17 32

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
J & G TIRE CO.	15088 VALLEY BLVD	ESE 1/8 - 1/4 (0.182 mi.)	J30	32
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K STORE #489	14906 VALLEY BLVD	SW 0 - 1/8 (0.077 mi.)	C13	17

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MITCHELLS SHELL	15088 VALLEY BLVD	ESE 1/8 - 1/4 (0.182 mi.)	J31	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K #489 DANIEL HERNANDEZ TRUCKING	14906 VALLEY BLVD 10167 LIVE OAK AVE	SW 0 - 1/8 (0.077 mi.) SSW 1/8 - 1/4 (0.169 mi.)	C14 I27	19 31

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/10/2014 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
J AND F TRUCKING	15055 VALLEY BLVD	ESE 1/8 - 1/4 (0.148 mi.)	H21	27
EL JEREZANO	9966 HEMLOCK AVE	ENE 1/8 - 1/4 (0.210 mi.)	M35	36
ZEPEDA TRUCKING	9966 HEMLOCK	ENE 1/8 - 1/4 (0.210 mi.)	M36	38
ELIAS ESTRADA DBA ESTRADA TRUC	9966 HEMLOCK AVE	ENE 1/8 - 1/4 (0.210 mi.)	M38	40
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
G C S WESTERN POWER AND EQUIPM	10062 LIVE OAK AVE	WSW 0 - 1/8 (0.101 mi.)	F17	21

San Bern. Co. Permit: San Bernardino County Fire Department Hazardous Materials Division.

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 08/06/2014 has revealed that there are 15 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DIESEL POWER SYSTEMS	15015 VALLEY	SE 0 - 1/8 (0.108 mi.)	18	22
J & G TIRE CO.	15088 VALLEY BLVD	ESE 1/8 - 1/4 (0.182 mi.)	J30	32
VIRGIL'S MOBILE REPAIR SERVICE	10025 HEMLOCK AVE	E 1/8 - 1/4 (0.192 mi.)	K32	35
J & G TIRE & AUTO REPAIR	10068 FONTANA AVE	E 1/8 - 1/4 (0.232 mi.)	N40	42
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GCF WESTERN POWER EQUIPMENT IN	10062 LIVE OAK	WSW 0 - 1/8 (0.063 mi.)	B6	12
ATM DETAILING SERVICES INC	14926 VALLEY BLVD	SSW 0 - 1/8 (0.066 mi.)	C7	13
LU GON AUTO BODY SHOP,P.GONZAL	14949 VALLEY BL	S 0 - 1/8 (0.071 mi.)	D8	14
CIRCLE K STORE #489	14906 VALLEY BLVD	SW 0 - 1/8 (0.077 mi.)	C13	17
BROTHER'S TRUCK SALES INC	14989 VALLEY BLVD	SE 0 - 1/8 (0.087 mi.)	E15	20
CASE POWER AND EQUIPMENT	10062 LIVE OAK AVE	WSW 0 - 1/8 (0.101 mi.)	F16	21
SOUTHLAND TRUCK & EQUIP SALES	14887 VALLEY BLVD	SW 0 - 1/8 (0.109 mi.)	G19	25
SUPER 10 DUMPS & PARTS INC	10152 LIVE OAK AVE	SSW 1/8 - 1/4 (0.154 mi.)	I24	29
DANIEL HERNANDEZ TRUCKING	10167 LIVE OAK AVE	SSW 1/8 - 1/4 (0.169 mi.)	I26	30
GLOBAL TRUCK & EQUIPMENT SALES	10193 LIVE OAK	SSW 1/8 - 1/4 (0.200 mi.)	L34	36
AMERICAN TRANSMISSION EX	14765 VALLEY BLVD	WSW 1/8 - 1/4 (0.240 mi.)	43	43

HWT: A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

A review of the HWT list, as provided by EDR, and dated 10/14/2014 has revealed that there is 1 HWT

EXECUTIVE SUMMARY

site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ZEPEDA TRUCKING	9966 HEMLOCK AVE.	ENE 1/8 - 1/4 (0.210 mi.)	M37	40

PROC: A listing of certified processors.

A review of the PROC list, as provided by EDR, and dated 09/16/2014 has revealed that there is 1 PROC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MILLENNIA RECYCLING	14699 EL MOLINO ST	NW 1/4 - 1/2 (0.406 mi.)	O45	52

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 12 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	15082 VALLEY BLVD	ESE 1/8 - 1/4 (0.176 mi.)	J29	32
Not reported	10025 HEMLOCK AVE	E 1/8 - 1/4 (0.192 mi.)	K33	36
Not reported	10068 FONTANA AVE	E 1/8 - 1/4 (0.232 mi.)	N41	42

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	10048 LIVE OAK AVE	W 0 - 1/8 (0.061 mi.)	B4	11
Not reported	10038 LIVE OAK AVE	WNW 0 - 1/8 (0.062 mi.)	B5	12
Not reported	14949 VALLEY BLVD	S 0 - 1/8 (0.071 mi.)	D9	14
Not reported	14959 VALLEY BLVD	SSE 0 - 1/8 (0.073 mi.)	D11	16
Not reported	14984 VALLEY BLVD	SE 0 - 1/8 (0.077 mi.)	E12	16
Not reported	10152 LIVE OAK AVE	SSW 1/8 - 1/4 (0.154 mi.)	I23	29
Not reported	10162 LIVE OAK AVE	SSW 1/8 - 1/4 (0.166 mi.)	I25	30
Not reported	10206 LIVE OAK AVE	SSW 1/8 - 1/4 (0.217 mi.)	L39	41
Not reported	14765 VALLEY BLVD	WSW 1/8 - 1/4 (0.239 mi.)	42	42

EXECUTIVE SUMMARY

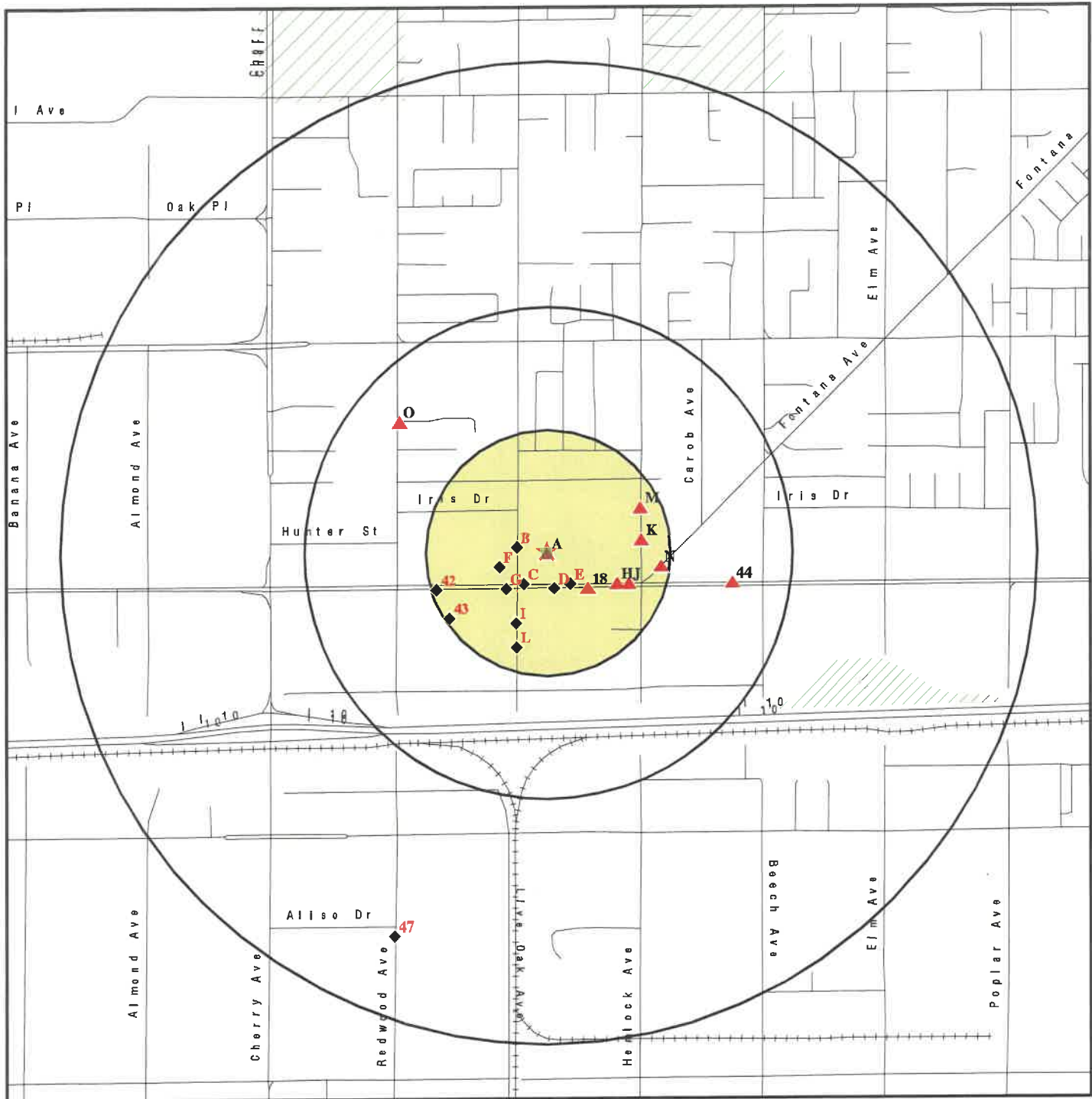
Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name

Database(s)

CDL
CDL

OVERVIEW MAP - 4178497.2S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

■ Oil & Gas pipelines from USGS

■ 100-year flood zone

■ 500-year flood zone

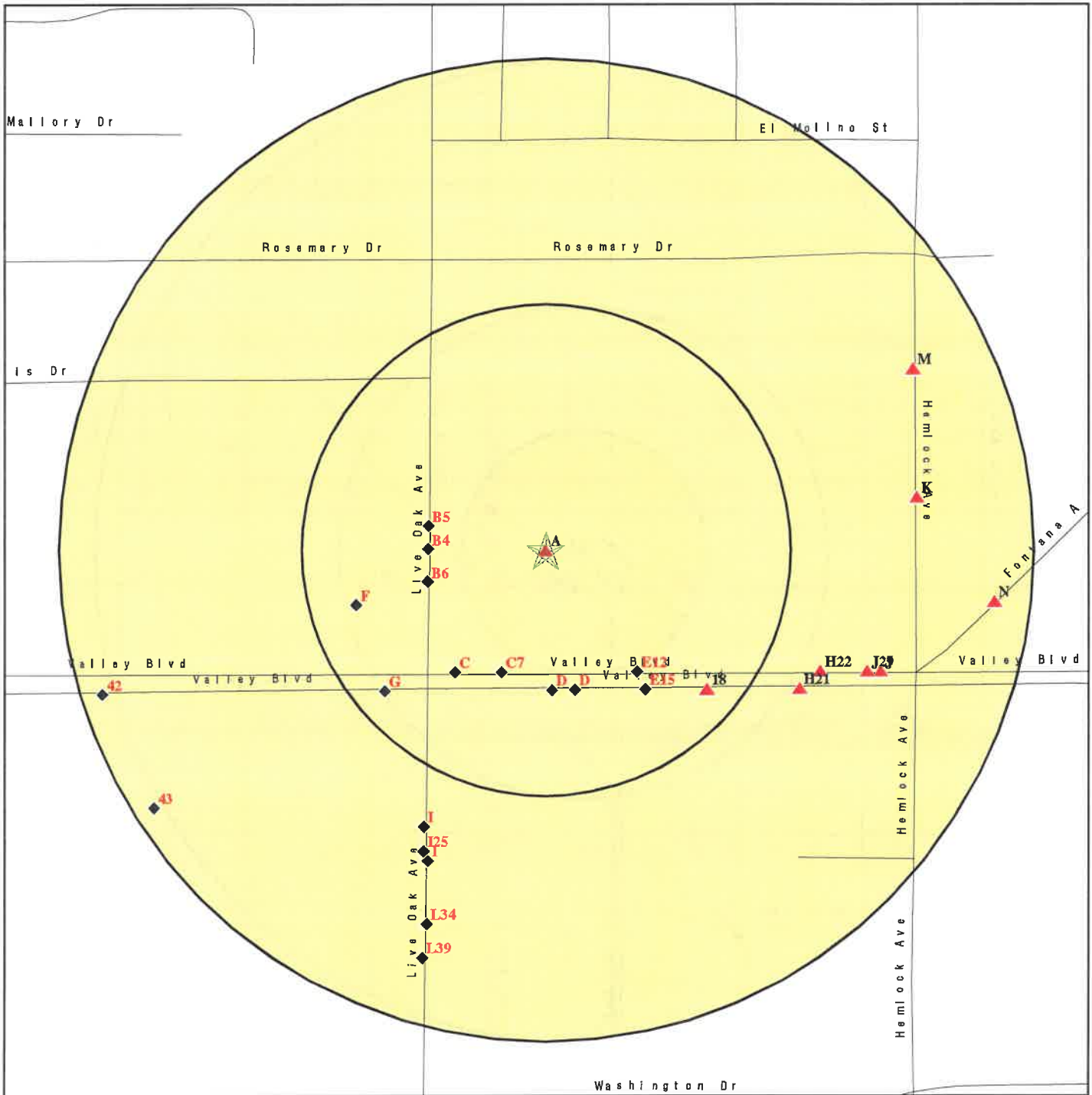
■ Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 14930 Valley Blvd.
ADDRESS: 14930 Valley Blvd.
Fontana CA 92335
LAT/LONG: 34.0712 / 117.4789

CLIENT: Fulcrum Resources Environmental
CONTACT: Amada Lagunas
INQUIRY #: 4178497.2s
DATE: January 09, 2015 7:56 pm

DETAIL MAP - 4178497.2S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

⚡ Sensitive Receptors

🔥 National Priority List Sites

🏠 Dept. Defense Sites

Indian Reservations BIA

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

Areas of Concern

0 1/16 1/8 1/4 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 14930 Valley Blvd.
ADDRESS: 14930 Valley Blvd.
Fontana CA 92335
LAT/LONG: 34.0712 / 117.4789

CLIENT: Fulcrum Resources Environmental
CONTACT: Amada Lagunas
INQUIRY #: 4178497.2s
DATE: January 09, 2015 7:57 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		4	0	NR	NR	NR	4
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		1	1	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500	1	0	1	1	NR	NR	3
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		1	2	NR	NR	NR	3
HIST UST	0.250		1	1	NR	NR	NR	2
SWEEPS UST	0.250		1	2	NR	NR	NR	3
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	4	NR	NR	NR	5
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP	1	NR	NR	NR	NR	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250	1	8	7	NR	NR	NR	16
HAZNET	TP	2	NR	NR	NR	NR	NR	2
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
HWT	0.250		0	1	NR	NR	NR	1
PROC	0.500		0	0	1	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		5	7	NR	NR	NR	12
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property

ALAMO RECYCLING LLC
14930 VALLEY BLVD
FONTANA, CA 92335

HAZNET **S113158256**
N/A

Site 1 of 3 in cluster A

Actual:
1067 ft.

HAZNET:

envid: S113158256
Year: 2013
GEPAID: CAL000350957
Contact: MICHEAL MENDONCA
Telephone: 7143661386
Mailing Name: Not reported
Mailing Address: 14930 VALLEY BLVD
Mailing City,St,Zip: FONTANA, CA 923356281
Gen County: San Bernardino
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.209
Facility County: Not reported

envid: S113158256
Year: 2013
GEPAID: CAL000350957
Contact: MICHEAL MENDONCA
Telephone: 7143661386
Mailing Name: Not reported
Mailing Address: 14930 VALLEY BLVD
Mailing City,St,Zip: FONTANA, CA 923356281
Gen County: San Bernardino
TSD EPA ID: AZR000501510
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 1.3
Facility County: Not reported

envid: S113158256
Year: 2012
GEPAID: CAL000350957
Contact: MICHEAL MENDONCA
Telephone: 7143661386
Mailing Name: Not reported
Mailing Address: 14930 VALLEY BLVD
Mailing City,St,Zip: FONTANA, CA 923356281
Gen County: San Bernardino
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.494
Facility County: San Bernardino

envid: S113158256

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALAMO RECYCLING LLC (Continued)

S113158256

Year: 2012
GEPAID: CAL000350957
Contact: MICHEAL MENDONCA
Telephone: 7143661386
Mailing Name: Not reported
Mailing Address: 14930 VALLEY BLVD
Mailing City,St,Zip: FONTANA, CA 923356281
Gen County: San Bernardino
TSD EPA ID: AZR000501510
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.5
Facility County: San Bernardino

envid: S113158256
Year: 2012
GEPAID: CAL000350957
Contact: MICHEAL MENDONCA
Telephone: 7143661386
Mailing Name: Not reported
Mailing Address: 14930 VALLEY BLVD
Mailing City,St,Zip: FONTANA, CA 923356281
Gen County: San Bernardino
TSD EPA ID: AZR000501510
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.231
Facility County: San Bernardino

[Click this hyperlink](#) while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

A2 1X ALAMO RECYCLING LLC
Target 14930 VALLEY BLVD
Property FONTANA, CA 92335

HAZNET S112980121
N/A

Site 2 of 3 in cluster A

Actual:
1067 ft.

HAZNET:
envid: S112980121
Year: 2010
GEPAID: CAC002645851
Contact: MARK PALOS
Telephone: 9099978590
Mailing Name: Not reported
Mailing Address: PO BOX 1450
Mailing City,St,Zip: FONTANA, CA 923341450
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.342

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1X ALAMO RECYCLING LLC (Continued)

S112980121

Facility County: San Bernardino

envid: S112980121
Year: 2009
GEPAID: CAC002645851
Contact: MARK PALOS
Telephone: 9099978590
Mailing Name: Not reported
Mailing Address: PO BOX 1450
Mailing City,St,Zip: FONTANA, CA 923341450
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.836
Facility County: San Bernardino

**A3
Target
Property**

**ALAMO RECYCLING LLC
14930 VALLEY BLVD
FONTANA, CA 92335**

**NPDES
SWRCY
San Bern. Co. Permit**

**S108240288
N/A**

Site 3 of 3 in cluster A

**Actual:
1067 ft.**

NPDES:
Npdes Number: CAS000001
Facility Status: Terminated
Agency Id: 0
Region: 8
Regulatory Measure Id: 402826
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 8 361022637
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/13/2010
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 06/15/2014
Discharge Name: Alamo Recycling Inc
Discharge Address: 14930 Valley Blvd
Discharge City: Fontana
Discharge State: California
Discharge Zip: 92335

SWRCY:
Reg Id: 18784
Cert Id: RC13163
Mailing Address: 1510 Peppertree Dr
Mailing City: La Habra Hts
Mailing State: CA
Mailing Zip Code: 90631
Website: Not reported
Email: Not reported
Phone Number: (714) 366-1386
Grand Father: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALAMO RECYCLING LLC (Continued)

S108240288

Rural: N
Operation Begin Date: 11/16/2006
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Agency: N/A
Monday Hours Of Operation: 8:30 am - 4:30 pm
Tuesday Hours Of Operation: 8:30 am - 4:30 pm
Wednesday Hours Of Operation: 8:30 am - 4:30 pm
Thursday Hours Of Operation: 8:30 am - 4:30 pm
Friday Hours Of Operation: 8:30 am - 4:30 pm
Saturday Hours Of Operation: 8:00 am - 4:00 pm
Sunday Hours Of Operation: CLOSED
Organization ID: 18784
Organization Name: Alamo Recycling LLC

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0013026
Owner: MENDONCA, MICHAEL
Permit Number: PT0022881
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL
Facility Status: INACTIVE
Expiration Date: 02/28/2014

Region: SAN BERNARDINO
Facility ID: FA0013026
Owner: MENDONCA, MICHAEL
Permit Number: PT0022882
Permit Category: HAZMAT HANDLER 11-25 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 02/28/2014

B4
West
< 1/8
0.061 mi.
321 ft.

10048 LIVE OAK AVE
FONTANA, CA 92335

Site 1 of 3 in cluster B

EDR US Hist Auto Stat 1015122442
N/A

Relative:
Lower

Actual:
1064 ft.

EDR Historical Auto Stations:

Name: D F LOS NUMERO UNO AUTO REPAIR
Year: 2000
Address: 10048 LIVE OAK AVE

Name: DF LOS NUMERO UNO AUTO REPAIR
Year: 2003
Address: 10048 LIVE OAK AVE

Name: DF LOS NUMERO UNO AUTO REPAIR
Year: 2004
Address: 10048 LIVE OAK AVE

Name: LOBO AUTO REPAIR
Year: 2005
Address: 10048 LIVE OAK AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015122442

Name: HERCO AUTO REPAIR
Year: 2006
Address: 10048 LIVE OAK AVE

Name: HERCO AUTO REPAIR
Year: 2007
Address: 10048 LIVE OAK AVE

Name: HERCO AUTO REPAIR
Year: 2008
Address: 10048 LIVE OAK AVE

Name: A & Z AUTO REPAIR
Year: 2010
Address: 10048 LIVE OAK AVE

Name: A & Z AUTO REPAIR
Year: 2011
Address: 10048 LIVE OAK AVE

B5
WNW
< 1/8
0.062 mi.
327 ft.

10038 LIVE OAK AVE
FONTANA, CA 92335

Site 2 of 3 in cluster B

EDR US Hist Auto Stat 1015122121
N/A

Relative:
Lower

Actual:
1065 ft.

EDR Historical Auto Stations:

Name: ABL AUTO CENTER
Year: 2012
Address: 10038 LIVE OAK AVE

B6
WSW
< 1/8
0.063 mi.
334 ft.

GCF WESTERN POWER EQUIPMENT INC
10062 LIVE OAK
FONTANA, CA 92335

Site 3 of 3 in cluster B

San Bern. Co. Permit S112909672
HAZNET N/A

Relative:
Lower

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0015045
Owner: SONSRAY MACHINERY LLC
Permit Number: PT0026239
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2014

Actual:
1063 ft.

Region: SAN BERNARDINO
Facility ID: FA0015045
Owner: SONSRAY MACHINERY LLC
Permit Number: PT0026238
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2014

HAZNET:
envid: S112909672

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GCF WESTERN POWER EQUIPMENT INC (Continued)

S112909672

Year: 2013
GEPAID: CAL000381456
Contact: M HICKEN
Telephone: 3235851271
Mailing Name: Not reported
Mailing Address: 6118 ALCOA AVE
Mailing City,St,Zip: VERNON, CA 90058
Gen County: San Bernardino
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons: 0.4
Facility County: Not reported

envid: S112909672
Year: 2001
GEPAID: CAC002287465
Contact: ROGER MOSES - SRVC MGR
Telephone: 9093551075
Mailing Name: Not reported
Mailing Address: 10062 LIVE OAK
Mailing City,St,Zip: FONTANA, CA 923350000
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.05
Facility County: San Bernardino

C7 **ATM DETAILING SERVICES INC**
SSW **14926 VALLEY BLVD**
< 1/8 **FONTANA, CA 92335**
0.066 mi.
348 ft.

San Bern. Co. Permit **S110326730**
N/A

Relative:
Lower

Actual:
1061 ft.

Site 1 of 3 in cluster C

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0013227
Owner: ATM DETAILING SERVICES INC
Permit Number: PT0029250
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 05/31/2014

Region: SAN BERNARDINO
Facility ID: FA0013227
Owner: ATM DETAILING SERVICES INC
Permit Number: PT0023295
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status: ACTIVE
Expiration Date: 05/31/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D8
South
< 1/8
0.071 mi.
375 ft.
LU GON AUTO BODY SHOP,P.GONZAL
14949 VALLEY BL
FONTANA, CA 92335
Site 1 of 4 in cluster D

San Bern. Co. Permit
EMI
S100624601
N/A

Relative: San Bern. Co. Permit:
Lower
Region: SAN BERNARDINO
Facility ID: FA0006920
Owner: UNITED TOWING SERVICE
Permit Number: PT0009789
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2014

Actual:
1062 ft.
Region: SAN BERNARDINO
Facility ID: FA0006920
Owner: UNITED TOWING SERVICE
Permit Number: PT0009790
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 11/30/2014

EMI:
Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 59969
Air District Name: SC
SIC Code: 7538
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

D9
South
< 1/8
0.071 mi.
375 ft.
14949 VALLEY BLVD
FONTANA, CA 92335
Site 2 of 4 in cluster D

EDR US Hist Auto Stat
1015235227
N/A

Relative: EDR Historical Auto Stations:
Lower
Name: VERICS AUTO
Year: 2005
Address: 14949 VALLEY BLVD

Name: UNITED TOWING SVC INC
Year: 2010
Address: 14949 VALLEY BLVD

Actual:
1062 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D10
SSE
< 1/8
0.073 mi.
383 ft.

MACIAS TRUCK REPAIR
14959 VALLEY BLVD
FONTANA, CA 92335

Site 3 of 4 in cluster D

RCRA-SQG
FINDS

1004677488
CAR000097899

Relative:
Lower

RCRA-SQG:

Date form received by agency: 06/05/2001

Facility name: MACIAS TRUCK REPAIR

Facility address: 14959 VALLEY BLVD
FONTANA, CA 92335

EPA ID: CAR000097899

Mailing address: 1130 WEBSTER ST
REDLANDS, CA 92374

Contact: REFUGIO MACIAS

Contact address: 1130 WEBSTER ST
REDLANDS, CA 92374

Contact country: US

Contact telephone: (909) 335-5726

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: REFUGIO MACIAS

Owner/operator address: 1130 WEBSTER ST
REDLANDS, CA 92374

Owner/operator country: Not reported

Owner/operator telephone: (909) 534-2480

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACIAS TRUCK REPAIR (Continued)

1004677488

Waste name: Not Defined
Waste code: D039
Waste name: TETRACHLOROETHYLENE
Violation Status: No violations found

FINDS:

Registry ID: 110012243287

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**D11
SSE
< 1/8
0.073 mi.
383 ft.**

**14959 VALLEY BLVD
FONTANA, CA 92335**

**EDR US Hist Auto Stat 1015235320
N/A**

Site 4 of 4 in cluster D

**Relative:
Lower
Actual:
1063 ft.**

EDR Historical Auto Stations:
Name: ELIS TRUCK MOBILE REPAIR
Year: 2005
Address: 14959 VALLEY BLVD

**E12
SE
< 1/8
0.077 mi.
409 ft.**

**14984 VALLEY BLVD
FONTANA, CA 92335**

**EDR US Hist Auto Stat 1015235494
N/A**

Site 1 of 2 in cluster E

**Relative:
Lower
Actual:
1065 ft.**

EDR Historical Auto Stations:
Name: CENTRAL AUTO SALES
Year: 2005
Address: 14984 VALLEY BLVD
Name: CENTRAL AUTO SALES
Year: 2006
Address: 14984 VALLEY BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

C13 **CIRCLE K STORE #489**
SW **14906VALLEY BLVD**
< 1/8 **FONTANA, CA 92335**
0.077 mi.
409 ft. **Site 2 of 3 in cluster C**

RCRA-SQG **1000174036**
CA FID UST **CAD981680077**
HIST UST
San Bern. Co. Permit

Relative:
Lower

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: CIRCLE K STORE #489

Facility address: 14906VALLEY BLVD

FONTANA, CA 92335

EPA ID: CAD981680077

Mailing address: 5811 MANZANITA AVE
CARMICHAEL, CA 95608

Contact: Not reported

Contact address: Not reported

Not reported

Contact country: Not reported

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: (415) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: CIRCLE K CORP

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: (415) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE #489 (Continued)

1000174036

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

Historical Generators:

Date form received by agency: 10/16/1986
Site name: CIRCLE K STORE #489
Classification: Large Quantity Generator

Violation Status: No violations found

CA FID UST:

Facility ID: 36008628
Regulated By: UTNKA
Regulated ID: 00013597
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 14906 VALLEY BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: FONTANA 92335
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:

Region: STATE
Facility ID: 00000013597
Facility Type: Gas Station
Other Type: Not reported
Contact Name: KEN ZIMMERMAN
Telephone: 7148239059
Owner Name: CIRCLE K CORPORATION
Owner Address: 4500 SOUTH 40TH STREET
Owner City,St,Zip: PHOENIX, AZ 85040
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE #489 (Continued)

1000174036

Year Installed: Not reported
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002153
Owner: CIRCLE K STORES, INC.
Permit Number: PT0002213
Permit Category: HAZMAT HANDLER - UST ONLY
Facility Status: ACTIVE
Expiration Date: 10/31/2014

Region: SAN BERNARDINO
Facility ID: FA0002153
Owner: CIRCLE K STORES, INC.
Permit Number: PT0014289
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY
Facility Status: ACTIVE
Expiration Date: 10/31/2014

Region: SAN BERNARDINO
Facility ID: FA0002153
Owner: CIRCLE K STORES, INC.
Permit Number: PT0012120
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: ACTIVE
Expiration Date: 10/31/2014

Region: SAN BERNARDINO
Facility ID: FA0002153
Owner: CIRCLE K STORES, INC.
Permit Number: PT0012119
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: ACTIVE
Expiration Date: 10/31/2013

C14 **CIRCLE K #489**
SW **14906 VALLEY BLVD**
< 1/8 **FONTANA, CA 92335**
0.077 mi.
409 ft. **Site 3 of 3 in cluster C**

UST **U003939141**
SWEEPS UST **N/A**

Relative: **UST:**
Lower Facility ID: 86008795
Permitting Agency: SAN BERNARDINO COUNTY
Actual: Latitude: 34.0718947
1060 ft. Longitude: -117.478168

SWEEPS UST:

Status: Active
Comp Number: 8795
Number: 9
Board Of Equalization: 44-020474

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K #489 (Continued)

U003939141

Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-008795-000001
Tank Status: A
Capacity: 9940
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 2

Status: Active
Comp Number: 8795
Number: 9
Board Of Equalization: 44-020474
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 36-000-008795-000002
Tank Status: A
Capacity: 9940
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

E15
SE
< 1/8
0.087 mi.
460 ft.

BROTHER'S TRUCK SALES INC
14989 VALLEY BLVD
FONTANA, CA 92335
Site 2 of 2 in cluster E

San Bern. Co. Permit S103631577
N/A

Relative:
Lower

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0001580
Owner: BROTHER'S TRUCK SALES INC
Permit Number: PT0000267
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 02/28/2015

Actual:
1065 ft.

Region: SAN BERNARDINO
Facility ID: FA0001580
Owner: BROTHER'S TRUCK SALES INC
Permit Number: PT0000266
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 02/28/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

F16
WSW
< 1/8
0.101 mi.
535 ft.
CASE POWER AND EQUIPMENT
10062 LIVE OAK AVE
FONTANA, CA 92335
Site 1 of 2 in cluster F

San Bern. Co. Permit
S108746026
N/A

Relative: San Bern. Co. Permit:
Lower Region: SAN BERNARDINO
Facility ID: FA0005068
Actual: Owner: CASE DEALER HOLDING COMPANY, LLC
1061 ft. Permit Number: PT0001005
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Region: SAN BERNARDINO
Facility ID: FA0005068
Owner: CASE DEALER HOLDING COMPANY, LLC
Permit Number: PT0001000
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 09/30/2013

F17
WSW
< 1/8
0.101 mi.
535 ft.
G C S WESTERN POWER AND EQUIPMENT
10062 LIVE OAK AVE
FONTANA, CA 92335
Site 2 of 2 in cluster F

RCRA NonGen / NLR
FINDS
1001111739
CAR000012773

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 06/21/2006
Facility name: G C S WESTERN POWER AND EQUIPMENT
Facility address: 10062 LIVE OAK AVE
FONTANA, CA 92335
EPA ID: CAR000012773
Mailing address: PO BOX 6169
LAFAYETTE, IN 47903
Contact: MICHAEL CALLOWAY
Contact address: PO BOX 6169
LAFAYETTE, IN 47903
Contact country: US
Contact telephone: 765-771-5732
Contact email: MICHAEL.CALLOWAY@WABASHNATIONAL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: WESTERN POWER AND EQUIPMENT
Owner/operator address: 4601 N E 77TH AVE STE 200
VANCOUVER, WA 98662
Owner/operator country: Not reported
Owner/operator telephone: (800) 333-2346
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G C S WESTERN POWER AND EQUIPMENT (Continued)

1001111739

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/01/2000
Site name: G C S WESTERN POWER AND EQUIPMENT
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110002912331

Environmental Interest/Information System

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18
SE
< 1/8
0.108 mi.
572 ft.

**DIESEL POWER SYSTEMS
15015 VALLEY
FONTANA, CA 92335**

**RCRA-SQG 1004675481
FINDS CAR000073395
San Bern. Co. Permit
HAZNET**

**Relative:
Higher**

RCRA-SQG:

Date form received by agency: 04/14/2000
Facility name: DIESEL POWER SYSTEMS
Facility address: 15015 VALLEY
FONTANA, CA 92335
EPA ID: CAR000073395
Contact: BOB BELCHER
Contact address: 15015 VALLEY
FONTANA, CA 92335
Contact country: US

**Actual:
1067 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIESEL POWER SYSTEMS (Continued)

1004675481

Contact telephone: (909) 355-1425
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BILL SMULLIN
Owner/operator address: 25727 COUER D ALENC RIVER RD
WALLACE, ID 83873
Owner/operator country: Not reported
Owner/operator telephone: (208) 682-4380
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110002937190

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIESEL POWER SYSTEMS (Continued)

1004675481

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002738
Owner: DIESEL POWER SYSTEMS
Permit Number: PT0008359
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 12/31/2002

HAZNET:

envid: 1004675481
Year: 2002
GEPAID: CAR000073395
Contact: --
Telephone: 9093551425
Mailing Name: Not reported
Mailing Address: 15015 VALLEY
Mailing City,St,Zip: FONTANA, CA 923350000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Recycler
Tons: 0.02
Facility County: San Bernardino

envid: 1004675481
Year: 2002
GEPAID: CAR000073395
Contact: --
Telephone: 9093551425
Mailing Name: Not reported
Mailing Address: 15015 VALLEY
Mailing City,St,Zip: FONTANA, CA 923350000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.45
Facility County: San Bernardino

envid: 1004675481
Year: 2001
GEPAID: CAR000073395
Contact: --
Telephone: 9093551425
Mailing Name: Not reported
Mailing Address: 15015 VALLEY
Mailing City,St,Zip: FONTANA, CA 923350000
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.52

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIESEL POWER SYSTEMS (Continued)

1004675481

Facility County: San Bernardino

envid: 1004675481
Year: 2000
GEPAID: CAR000073395
Contact: --
Telephone: 9093551425
Mailing Name: Not reported
Mailing Address: 15015 VALLEY
Mailing City,St,Zip: FONTANA, CA 923350000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.4
Facility County: San Bernardino

G19
SW
< 1/8
0.109 mi.
578 ft.

SOUTHLAND TRUCK & EQUIP SALES
14887 VALLEY BLVD
FONTANA, CA 92334

Site 1 of 2 in cluster G

San Bern. Co. Permit S100945797
N/A

Relative:
Lower

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0009922
Owner: CROSS, PETE
Permit Number: PT0016892
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2010

Actual:
1059 ft.

Region: SAN BERNARDINO
Facility ID: FA0009922
Owner: CROSS, PETE
Permit Number: PT0016893
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 08/31/2010

G20
SW
< 1/8
0.109 mi.
578 ft.

MAINE ENTERPRISES
14887 VALLEY BLVD
FONTANA, CA 92335

Site 2 of 2 in cluster G

RCRA-SQG 1000308562
FINDS CAD981367287

Relative:
Lower

RCRA-SQG:
Date form received by agency: 06/08/2000
Facility name: MAINE ENTERPRISES
Facility address: 14887 VALLEY BLVD
FONTANA, CA 92335
EPA ID: CAD981367287
Mailing address: P O BOX 21185
RIVERSIDE, CA 925161185
Contact: STACY FLANEGIN

Actual:
1059 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAINE ENTERPRISES (Continued)

1000308562

Contact address: P O BOX 21185
RIVERSIDE, CA 925161185
Contact country: US
Contact telephone: (909) 357-8830
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: WAYNE MAINE
Owner/operator address: P O BOX 21185
RIVERSIDE, CA 92516
Owner/operator country: Not reported
Owner/operator telephone: (909) 357-8830
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D039

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAINE ENTERPRISES (Continued)

1000308562

Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110002682017

Environmental Interest/Information System

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**H21
ESE
1/8-1/4
0.148 mi.
779 ft.**

**J AND F TRUCKING
15055 VALLEY BLVD
FONTANA, CA 92335**

**RCRA NonGen / NLR
FINDS**

**1004677084
CAR000093062**

Site 1 of 2 in cluster H

**Relative:
Higher**

**Actual:
1068 ft.**

RCRA NonGen / NLR:

Date form received by agency: 03/09/2001

Facility name: J AND F TRUCKING

Facility address: 15055 VALLEY BLVD
FONTANA, CA 923355000

EPA ID: CAR000093062

Contact: MIKE ATOURA

Contact address: 15055 VALLEY BLVD
FONTANA, CA 923355000

Contact country: US

Contact telephone: (909) 350-2900

Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MIKE ATOURA

Owner/operator address: 15055 VALLEY BLVD
FONTANA, CA 92335

Owner/operator country: Not reported

Owner/operator telephone: (909) 350-2900

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: Yes

Treater, storer or disposer of HW: No

Underground injection activity: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J AND F TRUCKING (Continued)

1004677084

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110012196177

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

H22
ESE
1/8-1/4
0.153 mi.
810 ft.
BEST VALUE RECYCLING LLC
15062 VALLEY BLVD
FONTANA, CA 92335
Site 2 of 2 in cluster H

SWRCY **S106835305**
EMI **N/A**

Relative: SWRCY:
Higher Reg Id: 51214
Cert Id: RC14712
Actual: Mailing Address: 9110 Irvine Ctr Dr
1069 ft. Mailing City: Irvine
Mailing State: CA
Mailing Zip Code: 92618
Website: Not reported
Email: Not reported
Phone Number: (949) 477-2100
Grand Father: N
Rural: N
Operation Begin Date: 03/01/2010
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Agency: N/A
Monday Hours Of Operation: 8:00 am - 5:00 pm
Tuesday Hours Of Operation: 8:00 am - 5:00 pm
Wednesday Hours Of Operation: 8:00 am - 5:00 pm
Thursday Hours Of Operation: 8:00 am - 5:00 pm
Friday Hours Of Operation: 8:00 am - 5:00 pm
Saturday Hours Of Operation: 8:00 am - 5:00 pm
Sunday Hours Of Operation: CLOSED
Organization ID: 51214
Organization Name: Best Value Recycling LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST VALUE RECYCLING LLC (Continued)

S106835305

EMI:

Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 64757
Air District Name: SC
SIC Code: 5812
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

I23
SSW
1/8-1/4
0.154 mi.
813 ft.

**10152 LIVE OAK AVE
FONTANA, CA 92335**

**EDR US Hist Auto Stat 1015128163
N/A**

Site 1 of 6 in cluster I

Relative:
Lower
Actual:
1056 ft.

EDR Historical Auto Stations:

Name: JOES TRUCK BODY & REPAIR
Year: 2007
Address: 10152 LIVE OAK AVE

Name: JOES TRUCK BODY & REPAIR
Year: 2008
Address: 10152 LIVE OAK AVE

I24
SSW
1/8-1/4
0.154 mi.
813 ft.

**SUPER 10 DUMPS & PARTS INC
10152 LIVE OAK AVE
FONTANA, CA 92335**

**San Bern. Co. Permit S110326737
N/A**

Site 2 of 6 in cluster I

Relative:
Lower
Actual:
1056 ft.

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0013238
Owner: VILLAREAL, HUMBERTO
Permit Number: PT0023336
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 11/30/2014

Region: SAN BERNARDINO
Facility ID: FA0013238
Owner: VILLAREAL, HUMBERTO
Permit Number: PT0023337
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I25
SSW
1/8-1/4
0.166 mi.
874 ft.

10162 LIVE OAK AVE
FONTANA, CA 92335

Site 3 of 6 in cluster I

EDR US Hist Auto Stat 1015128380
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: M & A TRAILER REPAIR INC
Year: 2007
Address: 10162 LIVE OAK AVE

Actual:
1055 ft.

Name: M & A TRAILER REPAIR INC
Year: 2010
Address: 10162 LIVE OAK AVE

Name: M & A TRAILER REPAIR INC
Year: 2011
Address: 10162 LIVE OAK AVE

Name: M & A TRAILER REPAIR INC
Year: 2012
Address: 10162 LIVE OAK AVE

I26
SSW
1/8-1/4
0.169 mi.
894 ft.

DANIEL HERNANDEZ TRUCKING
10167 LIVE OAK AVE
FONTANA, CA 92335

Site 4 of 6 in cluster I

San Bern. Co. Permit S108204385
N/A

Relative:
Lower

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002631
Owner: HERNANDEZ, DANIEL & PATRICIA A
Permit Number: PT0003328
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Actual:
1054 ft.

Region: SAN BERNARDINO
Facility ID: FA0002631
Owner: HERNANDEZ, DANIEL & PATRICIA A
Permit Number: PT0011243
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Region: SAN BERNARDINO
Facility ID: FA0002631
Owner: HERNANDEZ, DANIEL & PATRICIA A
Permit Number: PT0011244
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)
Facility Status: INACTIVE
Expiration Date: 11/30/2004

Region: SAN BERNARDINO
Facility ID: FA0002631
Owner: HERNANDEZ, DANIEL & PATRICIA A
Permit Number: PT0003327
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANIEL HERNANDEZ TRUCKING (Continued)

S108204385

Expiration Date: 11/30/2004

I27
SSW
1/8-1/4
0.169 mi.
894 ft.

DANIEL HERNANDEZ TRUCKING
10167 LIVE OAK AVE
FONTANA, CA 92335

Site 5 of 6 in cluster I

Relative:
Lower

UST:

Facility ID: 87013588
Permitting Agency: SAN BERNARDINO COUNTY
Latitude: 34.070527
Longitude: -117.477184

Actual:
1054 ft.

UST **U003784956**
SWEEPS UST **N/A**

SWEEPS UST:

Status: Active
Comp Number: 13592
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 09-23-88
Owner Tank Id: Not reported
SWRCB Tank Id: 36-000-013592-000001
Tank Status: A
Capacity: 1
Active Date: 09-23-88
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: 2

Status: Active
Comp Number: 13592
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 09-23-88
Owner Tank Id: Not reported
SWRCB Tank Id: 36-000-013592-000002
Tank Status: A
Capacity: 1
Active Date: 09-23-88
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I28
SSW
1/8-1/4
0.169 mi.
894 ft.
DANIEL HERNANDEZ TRUCKING
10167 LIVE OAK AVE
FONTANA, CA 92335
Site 6 of 6 in cluster I

CA FID UST **S101591337**
N/A

Relative: CA FID UST:
Lower
Actual: Facility ID: 36004936
1054 ft. Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 10167 LIVE OAK AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: FONTANA 92335
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

J29
ESE
1/8-1/4
0.176 mi.
928 ft.
15082 VALLEY BLVD
FONTANA, CA 92335
Site 1 of 3 in cluster J

EDR US Hist Auto Stat **1015239655**
N/A

Relative: EDR Historical Auto Stations:
Higher
Actual: Name: C & M AUTOMOTIVE REPAIR
1070 ft. Year: 1999
Address: 15082 VALLEY BLVD
Name: C & M AUTOMOTIVE REPAIR
Year: 2000
Address: 15082 VALLEY BLVD
Name: C & M AUTOMOTIVE REPAIR
Year: 2001
Address: 15082 VALLEY BLVD
Name: C & M AUTOMOTIVE
Year: 2002
Address: 15082 VALLEY BLVD

J30
ESE
1/8-1/4
0.182 mi.
963 ft.
J & G TIRE CO.
15088 VALLEY BLVD
FONTANA, CA 92335
Site 2 of 3 in cluster J

HIST UST **U001574878**
San Bern. Co. Permit **N/A**

Relative: HIST UST:
Higher Region: STATE
Actual: Facility ID: 00000004410
1070 ft. Facility Type: Gas Station

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & G TIRE CO. (Continued)

U001574878

Other Type: Not reported
Contact Name: DORCIE F MITCHELL
Telephone: 7148239671
Owner Name: MITCHELLS SHELL DORCIE F MITCH
Owner Address: 15088 VALLEY BLVD
Owner City,St,Zip: FONTANA, CA 92335
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1945
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1945
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1945
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1945
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0004032
Owner: HERRERA, CONSUELO
Permit Number: PT0007757
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 09/30/2006

Region: SAN BERNARDINO
Facility ID: FA0004032
Owner: HERRERA, CONSUELO
Permit Number: PT0007756

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & G TIRE CO. (Continued)

U001574878

Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 09/30/2006

J31
ESE
1/8-1/4
0.182 mi.
963 ft.

MITCHELLS SHELL
15088 VALLEY BLVD
FONTANA, CA 92335
Site 3 of 3 in cluster J

CA FID UST **S101619270**
SWEEPS UST **N/A**

Relative:
Higher

Actual:
1070 ft.

CA FID UST:
Facility ID: 36001744
Regulated By: UTNKA
Regulated ID: 00004410
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 15088 VALLEY BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: FONTANA 92335
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:

Status: Active
Comp Number: 4410
Number: 9
Board Of Equalization: 44-019889
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-004410-000001
Tank Status: A
Capacity: 10000
Active Date: 08-22-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 4410
Number: 9
Board Of Equalization: 44-019889
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 36-000-004410-000002
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MITCHELLS SHELL (Continued)

S101619270

Capacity: 10000
Active Date: 08-22-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 4410
Number: 9
Board Of Equalization: 44-019889
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 36-000-004410-000003
Tank Status: A
Capacity: 7500
Active Date: 08-22-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

K32
East
1/8-1/4
0.192 mi.
1016 ft.

VIRGIL'S MOBILE REPAIR SERVICE
10025 HEMLOCK AVE
FONTANA, CA 92335
Site 1 of 2 in cluster K

San Bern. Co. Permit **S110497041**
N/A

Relative:
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0013391
Owner: MORALES, VIRGIL
Permit Number: PT0023618
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2014

Actual:
1077 ft.

Region: SAN BERNARDINO
Facility ID: FA0013391
Owner: MORALES, VIRGIL
Permit Number: PT0023617
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

K33
East
1/8-1/4
0.192 mi.
1016 ft.
10025 HEMLOCK AVE
FONTANA, CA 92335
Site 2 of 2 in cluster K

EDR US Hist Auto Stat **1015121795**
N/A

Relative: EDR Historical Auto Stations:
Higher
Name: VIRGILS TRUCK REPAIR
Year: 2011
Actual: Address: 10025 HEMLOCK AVE
1077 ft.
Name: VIRGILS TRUCK REPAIR
Year: 2012
Address: 10025 HEMLOCK AVE

L34
SSW
1/8-1/4
0.200 mi.
1054 ft.
GLOBAL TRUCK & EQUIPMENT SALES
10193 LIVE OAK
FONTANA, CA 92335
Site 1 of 2 in cluster L

San Bern. Co. Permit **S105697516**
N/A

Relative: San Bern. Co. Permit:
Lower
Region: SAN BERNARDINO
Facility ID: FA0007529
Actual: Owner: MC CALLION, WILLIAM
1053 ft. Permit Number: PT0012902
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 11/30/2007
Region: SAN BERNARDINO
Facility ID: FA0007529
Owner: MC CALLION, WILLIAM
Permit Number: PT0012903
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 11/30/2007

M35
ENE
1/8-1/4
0.210 mi.
1108 ft.
EL JEREZANO
9966 HEMLOCK AVE
FONTANA, CA 92335
Site 1 of 4 in cluster M

RCRA NonGen / NLR **1012175876**
CAR000196782

Relative: RCRA NonGen / NLR:
Higher
Date form received by agency: 11/14/2008
Facility name: EL JEREZANO
Actual: Facility address: 9966 HEMLOCK AVE
1082 ft. SPACE B
FONTANA, CA 92335
EPA ID: CAR000196782
Mailing address: 18435 GREGORY ST
BLOOMINGTON, CA 92316
Contact: RODRIGO BANUELOS
Contact address: 18435 GREGORY ST
BLOOMINGTON, CA 92316
Contact country: US
Contact telephone: 909-820-5794

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL JEREZANO (Continued)

1012175876

Contact email: BANRP69@MSN.COM
EPA Region: 09
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: RODRIGO BANUELOS
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2007
Owner/Op end date: Not reported

Owner/operator name: RODRIGO BANUELOS
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2007
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/23/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M36 ZEPEDA TRUCKING
ENE 9966 HEMLOCK
1/8-1/4 FONTANA, CA 92335
0.210 mi.
1108 ft. Site 2 of 4 in cluster M

RCRA NonGen / NLR 1000201310
FINDS CAD981430911

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 08/14/1986

Facility name: ZEPEDA TRUCKING

Facility address: 9966 HEMLOCK
FONTANA, CA 92335

EPA ID: CAD981430911

Mailing address: HEMLOCK
FONTANA, CA 92335

Contact: ENVIRONMENTAL MANAGER

Contact address: 9966 HEMLOCK
FONTANA, CA 92335

Contact country: US

Contact telephone: (714) 350-4915

Contact email: Not reported

EPA Region: 09

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ZEPEDA JUAN

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: (415) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: (415) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: Yes

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ZEPEDA TRUCKING (Continued)

1000201310

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 10/25/2006
Date achieved compliance: 10/29/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/25/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/25/2006
Date achieved compliance: 10/29/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/25/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/25/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/29/2006
Evaluation lead agency: State

Evaluation date: 10/25/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/29/2006
Evaluation lead agency: State

Evaluation date: 09/12/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110002702941

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ZEPEDA TRUCKING (Continued)

1000201310

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

M37
ENE
1/8-1/4
0.210 mi.
1108 ft.
ZEPEDA TRUCKING
9966 HEMLOCK AVE.
FONTANA, CA 92335
Site 3 of 4 in cluster M

HWT **S109466534**
N/A

Relative: HWT:
Higher Reg Num: 1892
Expiration Date: 05/31/2015

Actual:
1082 ft.

M38
ENE
1/8-1/4
0.210 mi.
1108 ft.
ELIAS ESTRADA DBA ESTRADA TRUCKING
9966 HEMLOCK AVE
FONTANA, CA 92335
Site 4 of 4 in cluster M

RCRA NonGen / NLR **1010783730**
CAR000190694

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 03/06/2008
Facility name: ELIAS ESTRADA DBA ESTRADA TRUCKING
Facility address: 9966 HEMLOCK AVE
3RD SPOT
FONTANA, CA 92335
EPA ID: CAR000190694
Mailing address: 18972 PASO FINO ST
BLOOMINGTON, CA 92316
Contact: ROSA E ESTRADA
Contact address: 18972 PASO FINO ST
BLOOMINGTON, CA 92316
Contact country: US
Contact telephone: 909-874-0227
Contact email: WWW.ROSAEVELIA@ROADRUNNER.NET
EPA Region: 09
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ELIAS ESTRADA
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELIAS ESTRADA DBA ESTRADA TRUCKING (Continued)

1010783730

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/2005
Owner/Op end date: Not reported

Owner/operator name: JUAN ZEPEDA
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1982
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/10/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**L39
SSW
1/8-1/4
0.217 mi.
1144 ft.**

**10206 LIVE OAK AVE
FONTANA, CA 92335**

Site 2 of 2 in cluster L

**EDR US Hist Auto Stat 1015130791
N/A**

**Relative:
Lower**

EDR Historical Auto Stations:

Name: J R MOBILE TRAILER REPAIR
Year: 2010
Address: 10206 LIVE OAK AVE

**Actual:
1052 ft.**

Name: J R MOBILE TRAILER REPAIR
Year: 2011
Address: 10206 LIVE OAK AVE

Name: J R MOBILE TRAILER REPAIR
Year: 2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015130791

Address: 10206 LIVE OAK AVE

N40 J & G TIRE & AUTO REPAIR
East 10068 FONTANA AVE
1/8-1/4 FONTANA, CA 92335
0.232 mi.
1224 ft. Site 1 of 2 in cluster N

San Bern. Co. Permit S107863361
N/A

Relative: San Bern. Co. Permit:
Higher Region: SAN BERNARDINO
Facility ID: FA0010360
Actual: Owner: HERRERA, CONSUELO
1074 ft. Permit Number: PT0017626
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 05/31/2007

Region: SAN BERNARDINO
Facility ID: FA0010360
Owner: HERRERA, CONSUELO
Permit Number: PT0017627
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 05/31/2007

N41
East 10068 FONTANA AVE
1/8-1/4 FONTANA, CA 92335
0.232 mi.
1224 ft. Site 2 of 2 in cluster N

EDR US Hist Auto Stat 1015123116
N/A

Relative: EDR Historical Auto Stations:
Higher Name: J & G TIRE & AUTO REPAIR
Year: 2007
Actual: Address: 10068 FONTANA AVE
1074 ft.
Name: J & G TIRE & AUTO REPAIR
Year: 2008
Address: 10068 FONTANA AVE

42
WSW 14765 VALLEY BLVD
1/8-1/4 FONTANA, CA 92335
0.239 mi.
1262 ft.

EDR US Hist Auto Stat 1015233315
N/A

Relative: EDR Historical Auto Stations:
Lower Name: AMERICAN TRANSMISSION EXCHANGE
Year: 1999
Actual: Address: 14765 VALLEY BLVD
1054 ft.
Name: AMERICAN TRANSMISSION EXCHANGE
Year: 2000
Address: 14765 VALLEY BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015233315

Name: AMERICAN TRANSMISSION EXCHANGE
Year: 2004
Address: 14765 VALLEY BLVD

Name: AMERICAN TRANSMISSION EXCHANGE
Year: 2010
Address: 14765 VALLEY BLVD

Name: AMERICAN TRANSMISSION EXCHANGE
Year: 2011
Address: 14765 VALLEY BLVD

43
WSW
1/8-1/4
0.240 mi.
1265 ft.

AMERICAN TRANSMISSION EX
14765 VALLEY BLVD
FONTANA, CA 92335

San Bern. Co. Permit S108197588
N/A

Relative:
Lower

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0000921
Owner: JERRY WILCOX
Permit Number: PT0022963
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: INACTIVE
Expiration Date: 08/31/2010

Region: SAN BERNARDINO
Facility ID: FA0000921
Owner: JERRY WILCOX
Permit Number: PT0003809
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2015

Region: SAN BERNARDINO
Facility ID: FA0000921
Owner: JERRY WILCOX
Permit Number: PT0003810
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 08/31/2015

44
East
1/4-1/2
0.382 mi.
2016 ft.

TRUCK ROOST
15252 VALLEY BLVD
FONTANA, CA 92335

LUST U001574909
HIST UST N/A
SWEEPS UST
San Bern. Co. Permit
HAULERS

Relative:
Higher

LUST:

Region: STATE
Global Id: T0607100571
Latitude: 34.070852
Longitude: -117.471852
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Actual:
1075 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Status Date: 08/14/2000
Lead Agency: SAN BERNARDINO COUNTY
Case Worker: CB
Local Agency: SAN BERNARDINO COUNTY
RB Case Number: 083603443T
LOC Case Number: 99056
File Location: Local Agency
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0607100571
Contact Type: Local Agency Caseworker
Contact Name: CURTIS BRUNDAGE
Organization Name: SAN BERNARDINO COUNTY
Address: 620 S. E STREET
City: SAN BERNARDINO
Email: cbrundage@sbcfire.org
Phone Number: Not reported

Global Id: T0607100571
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

Status History:

Global Id: T0607100571
Status: Open - Case Begin Date
Status Date: 12/14/1998

Global Id: T0607100571
Status: Open - Site Assessment
Status Date: 01/07/1999

Global Id: T0607100571
Status: Completed - Case Closed
Status Date: 08/14/2000

Regulatory Activities:

Global Id: T0607100571
Action Type: Other
Date: 03/29/1999
Action: Leak Reported

Global Id: T0607100571
Action Type: Other
Date: 01/07/1999
Action: Leak Discovery

Global Id: T0607100571

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Action Type: Other
Date: 12/14/1998
Action: Leak Stopped

LUST REG 8:

Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083603443T
Local Case Num: 99056
Case Type: Soil only
Substance: Diesel
Qty Leaked: Not reported
Abate Method: Not reported
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Not reported
Leak Cause: UNK
Leak Source: UNK
Global ID: T0607100571
How Stopped Date: 12/14/1998
Enter Date: 5/11/1999
Date Confirmation of Leak Began: Not reported
Date Preliminary Assessment Began: Not reported
Discover Date: 1/7/1999
Enforcement Date: Not reported
Close Date: 8/14/2000
Date Prelim Assessment Workplan Submitted: 1/7/1999
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring: Not reported
Enter Date: 5/11/1999
GW Qualifies: Not reported
Soil Qualifies: Not reported
Operator: Not reported
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 34.0703627
Longitude: -117.4722534
MTBE Date: Not reported
Max MTBE GW: Not reported
MTBE Concentration: 0
Max MTBE Soil: Not reported
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested.
MTBE Class: *
Staff: CAB
Staff Initials: CB5
Lead Agency: Local Agency
Local Agency: 36000L
Hydr Basin #: UPPER SANTA ANA VALL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

HIST UST:

Region: STATE
Facility ID: 00000015913
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 7148293400
Owner Name: ROBERT L. COLE
Owner Address: 15252 VALLEY BLVD.
Owner City,St,Zip: FONTANA, CA 92335
Total Tanks: 0010

Tank Num: 001
Container Num: G188585
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: E677154
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: E677152
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 4
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: E677153
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 4
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: E673178
Year Installed: 1979

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: E673187
Year Installed: 1979
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: F650920
Year Installed: 1979
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: F608718
Year Installed: 1979
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: E256030
Year Installed: 1979
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 1
Year Installed: 1979
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: ~~44~~
Leak Detection: Stock Inventor

SWEEPS UST:

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: G188585
SWRCB Tank Id: 36-000-015913-000001
Tank Status: A
Capacity: 8000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 10

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E677154
SWRCB Tank Id: 36-000-015913-000002
Tank Status: A
Capacity: 8000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E677152
SWRCB Tank Id: 36-000-015913-000003
Tank Status: A
Capacity: 8000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E677153
SWRCB Tank Id: 36-000-015913-000004
Tank Status: A
Capacity: 8000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E673178
SWRCB Tank Id: 36-000-015913-000005
Tank Status: A
Capacity: 8000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E673187
SWRCB Tank Id: 36-000-015913-000006
Tank Status: A
Capacity: 8000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: F650920
SWRCB Tank Id: 36-000-015913-000007
Tank Status: A
Capacity: 10000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: F608718
SWRCB Tank Id: 36-000-015913-000008
Tank Status: A
Capacity: 10000
Active Date: 08-25-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: E256030
SWRCB Tank Id: 36-000-015913-000009
Tank Status: A
Capacity: 1
Active Date: 08-25-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 15913
Number: 9
Board Of Equalization: 44-020635
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-015913-000010
Tank Status: A
Capacity: 6000
Active Date: 08-25-88
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0009887
Owner: INLAND PACIFIC ADVISORS
Permit Number: PT0016816
Permit Category: SPECIAL GENERATOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Facility Status: INACTIVE
Expiration Date: 04/30/2007

Region: SAN BERNARDINO
Facility ID: FA0009887
Owner: INLAND PACIFIC ADVISORS
Permit Number: PT0016817
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 04/30/2007

Region: SAN BERNARDINO
Facility ID: FA0009766
Owner: A ONE TRUCK WASH
Permit Number: PT0016605
Permit Category: HAZMAT HANDLER 11-25 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 05/31/2006

Region: SAN BERNARDINO
Facility ID: FA0009744
Owner: VELASQUEZ, NICK
Permit Number: PT0016588
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 05/31/2006

Region: SAN BERNARDINO
Facility ID: FA0009744
Owner: VELASQUEZ, NICK
Permit Number: PT0016587
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 05/31/2006

Region: SAN BERNARDINO
Facility ID: FA0009766
Owner: A ONE TRUCK WASH
Permit Number: PT0016606
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 05/31/2006

Region: SAN BERNARDINO
Facility ID: FA0009720
Owner: IRONMAN RENEWAL, LLC
Permit Number: PT0023167
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 05/31/2015

Region: SAN BERNARDINO
Facility ID: FA0009720
Owner: IRONMAN RENEWAL, LLC
Permit Number: PT0016568
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK ROOST (Continued)

U001574909

Expiration Date: 05/31/2015

Region: SAN BERNARDINO
Facility ID: FA0009720
Owner: IRONMAN RENEWAL, LLC
Permit Number: PT0016567
Permit Category: LARGE QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 05/31/2015

HAULERS:

Facility ID: 1731814
Facility Phone: (909) 743-3150
Business Email Address: Not reported
Contact Person: Ramon Estrella Sevilla
Mailing Address: 15252 Valley Blvd
Mailing City: Fontana
Mailing State: CA
Mailing Zip: 92335
Mailing County: San Bernardino
Mailing Phone: (909) 743-3150
Waste Tire Permit Summary: No Permit record for this business.

Detail:

SR#: 1002
Current Role: Generator
Current Role Status: Small Quantity
Facility ID: 1731814

SR#: 1002
Current Role: Hauler
Current Role Status: Registered
Facility ID: 1731814

O45 **MILLENNIA RECYCLING**
NW **14699 EL MOLINO ST**
1/4-1/2 **FONTANA, CA 92335**
0.406 mi.
2142 ft. **Site 1 of 2 in cluster O**

PROC **S117227931**
N/A

Relative:
Higher

Actual:
1076 ft.

PROC:

Reg Id: 209321
Cert Id: PR209321.001
Organization Id: 209321
Organization Name: Millenia Asset Management Inc
Mailing Address: 14699 El Molino St
Mailing City: Fontana
Mailing State: CA
Mailing Zip Code: 92335
Website: Not reported
Email: garytatar@milleniarecycling.com
Phone Number: (909) 252-7000
Grand Father: N/A
Rural: N/A
Operation Begin Date: 08/14/2014
Aluminium: Y
Glass: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILLENNIA RECYCLING (Continued)

S117227931

Plastic: Y
Bimetal: Y
Agency: N/A
Monday Hours Of Operation: Not reported
Tuesday Hours Of Operation: Not reported
Wednesday Hours Of Operation: Not reported
Thursday Hours Of Operation: Not reported
Friday Hours Of Operation: Not reported
Saturday Hours Of Operation: Not reported
Sunday Hours Of Operation: Not reported

O46
NW
1/4-1/2
0.406 mi.
2142 ft.
MILLENNIA RECYCLING
14699 EL MOLINO ST
FONTANA, CA 92335
Site 2 of 2 in cluster O

SWRCY **S117230881**
N/A

Relative:
Higher

SWRCY:

Reg Id: 209321
Cert Id: RC209321.001
Mailing Address: 14699 El Molino St
Mailing City: Fontana
Mailing State: CA
Mailing Zip Code: 92335
Website: Not reported
Email: garytatar@milleniarecycling.com
Phone Number: (909) 252-7000
Grand Father: N
Rural: N
Operation Begin Date: 08/14/2014
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Agency: N/A
Monday Hours Of Operation: 12:00 pm - 5:00 pm
Tuesday Hours Of Operation: 12:00 pm - 5:00 pm
Wednesday Hours Of Operation: 12:00 pm - 5:00 pm
Thursday Hours Of Operation: 12:00 pm - 5:00 pm
Friday Hours Of Operation: 12:00 pm - 5:00 pm
Saturday Hours Of Operation: 12:00 pm - 5:00 pm
Sunday Hours Of Operation: CLOSED
Organization ID: 209321
Organization Name: Millenia Asset Management Inc

Actual:
1076 ft.

47
SSW
1/2-1
0.840 mi.
4434 ft.
TREON STEEL FABRICATORS INC
10665 REDWOOD AV
FONTANA, CA 92335

San Bern. Co. Permit **S105047779**
EMI **N/A**
ENVIROSTOR

Relative:
Lower

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002482
Owner: ROUBEN P. BAGATOURIAN
Permit Number: PT0000807

Actual:
1002 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TREON STEEL FABRICATORS INC (Continued)

S105047779

Permit Category: HAZMAT HANDLER 11-25 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 05/31/2012

EMI:

Year: 1987
County Code: 36
Air Basin: SC
Facility ID: 52534
Air District Name: SC
SIC Code: 3441
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 52534
Air District Name: SC
SIC Code: 3441
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 36340068
Status: Refer: 1248 Local Agency
Status Date: 07/03/2000
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: SAN BERNARDINO COUNTY
Lead Agency: SAN BERNARDINO COUNTY
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 47
Senate: 32
Special Program: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TREON STEEL FABRICATORS INC (Continued)

S105047779

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.05972
Longitude: -117.4833
APN: 236141180000
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 236141180000
Alias Type: APN
Alias Name: 36340068
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 06/26/2000
Comments: SB 1248 SAN BERNARDINO COUNTY

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

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FONTANA SAN BERNARDINO COUN	S107529777 S107532438		17468 VALLEY, SPACE 2 (SKYVIEW 3 1/2 MI E OF BEAR VALLEY & HW	92335	CDL CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/07/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. 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.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/04/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/19/2014
Date Made Active in Reports: 12/24/2014
Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calaveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 12/12/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 12/12/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 73

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/31/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 27

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/17/2014	Source: SWRCB
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-341-5851
Date Made Active in Reports: 10/24/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/10/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/22/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2014	Telephone: 202-566-2777
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/24/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/17/2014
Date Made Active in Reports: 10/23/2014
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 43

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/12/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 10/10/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/24/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 42

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/27/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/10/2014
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/12/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 21

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/12/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/15/2014	Telephone: 866-480-1028
Date Made Active in Reports: 01/05/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/10/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/14/2014
Date Data Arrived at EDR: 09/17/2014
Date Made Active in Reports: 10/23/2014
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/17/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/30/2014	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/10/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/07/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/12/2014	Telephone: 703-603-8787
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/29/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/19/2014
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: N/A

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/17/2014
Date Made Active in Reports: 10/23/2014
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/28/2014
Date Data Arrived at EDR: 10/30/2014
Date Made Active in Reports: 12/10/2014
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/04/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/20/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/23/2014
Number of Days to Update: 43

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/17/2014
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/14/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-440-7145
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/24/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/25/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/30/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/23/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/17/2014	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/18/2014	Telephone: 916-341-6066
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/26/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 35

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 38

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 09/24/2014
Number of Days to Update: 15

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 11/06/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 43

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/19/2014
Date Made Active in Reports: 01/06/2015
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/14/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 36

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/10/2014
Date Data Arrived at EDR: 09/11/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 14

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/19/2014
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 35

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/21/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/18/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 41

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/14/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 51

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/22/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 07/28/2014
Date Data Arrived at EDR: 07/28/2014
Date Made Active in Reports: 08/20/2014
Number of Days to Update: 23

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 32

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 33

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014
Date Data Arrived at EDR: 09/05/2014
Date Made Active in Reports: 09/24/2014
Number of Days to Update: 19

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 28

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 7

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/22/2014
Date Data Arrived at EDR: 09/23/2014
Date Made Active in Reports: 11/21/2014
Number of Days to Update: 59

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 41

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 46

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/07/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 10/21/2014
Date Data Arrived at EDR: 10/28/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 48

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/06/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 09/30/2014
Number of Days to Update: 54

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/10/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/20/2014
Date Data Arrived at EDR: 06/23/2014
Date Made Active in Reports: 07/11/2014
Number of Days to Update: 18

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 40

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/15/2014
Date Data Arrived at EDR: 09/16/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 34

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/31/2014
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 34

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 42

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/02/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 49

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/24/2014
Number of Days to Update: 45

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 44

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 10/29/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 11/24/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 09/17/2014	Telephone: 805-654-2813
Date Made Active in Reports: 10/28/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/23/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/30/2014	Telephone: 530-666-8646
Date Made Active in Reports: 11/25/2014	Last EDR Contact: 12/18/2014
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 42

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

14930 VALLEY BLVD.
14930 VALLEY BLVD.
FONTANA, CA 92335

TARGET PROPERTY COORDINATES

Latitude (North):	34.0712 - 34° 4' 16.32"
Longitude (West):	117.4789 - 117° 28' 44.04"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	455810.4
UTM Y (Meters):	3769959.2
Elevation:	1067 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-A4 FONTANA, CA
Most Recent Revision:	1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

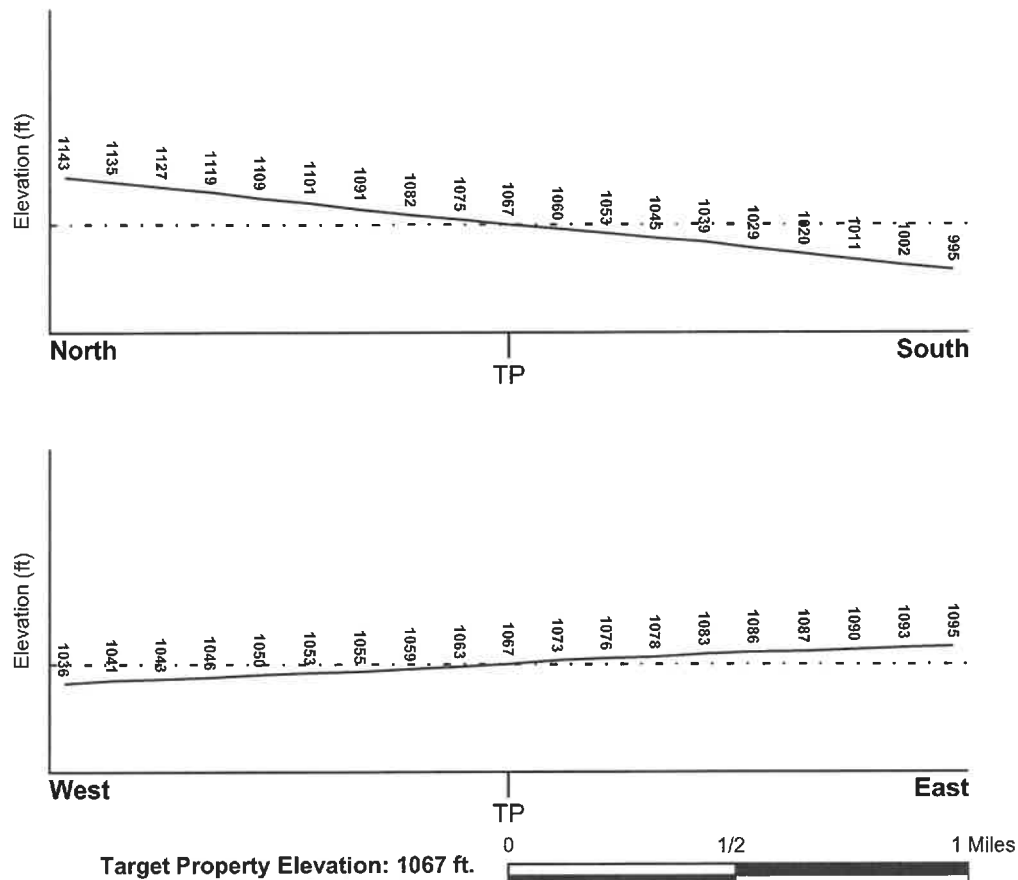
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
SAN BERNARDINO, CA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06071C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
FONTANA

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile WSW
Site Name:	Western States Refining
Site EPA ID Number:	CAD076080563
Groundwater Flow Direction:	Southwest
Inferred Depth to Water:	approximately 280 feet.
Hydraulic Connection:	Permeable soils are present above the identified ground water.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

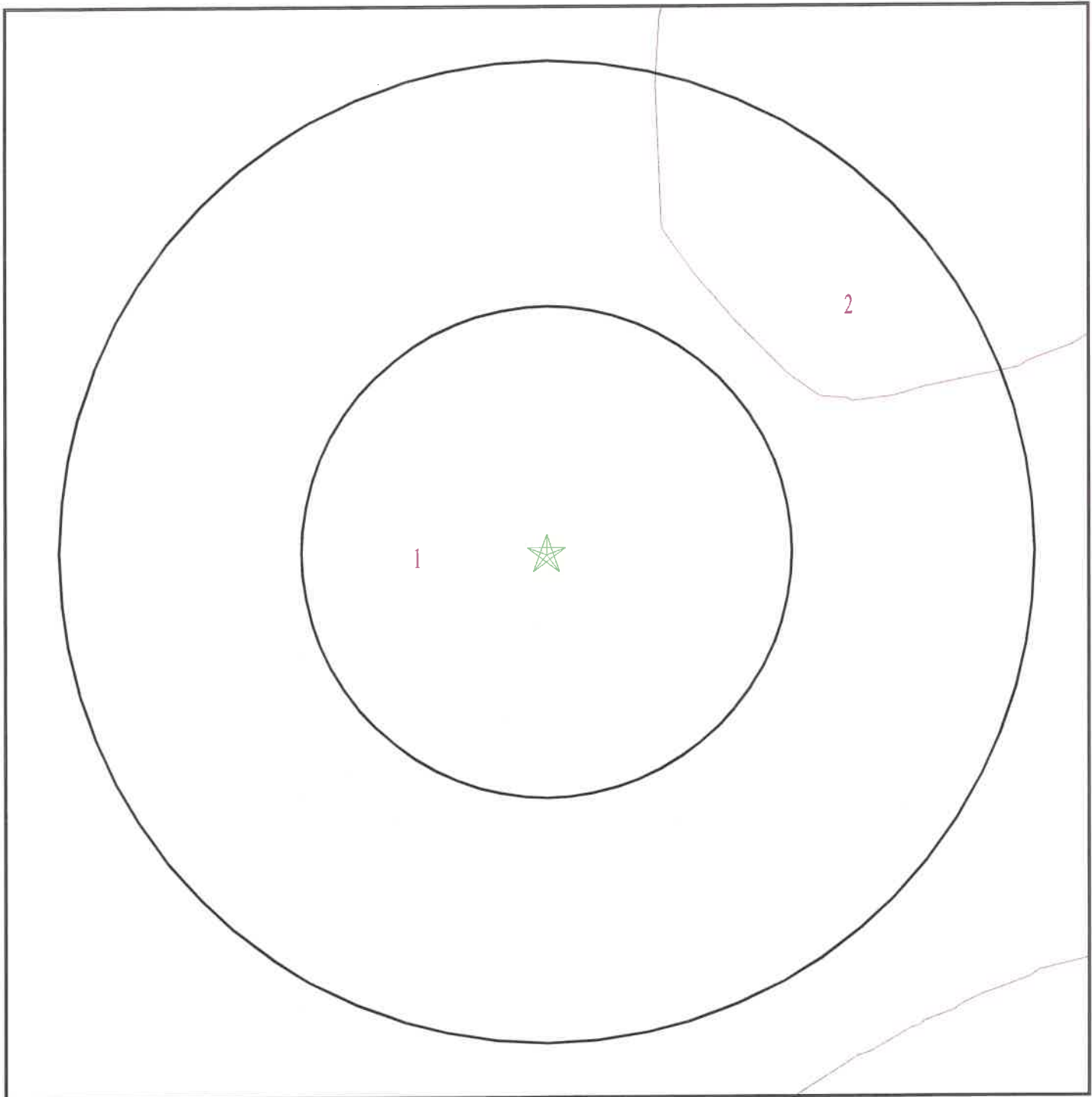
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4178497.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 14930 Valley Blvd.
ADDRESS: 14930 Valley Blvd.
Fontana CA 92335
LAT/LONG: 34.0712 / 117.4789

CLIENT: Fulcrum Resources Environmental
CONTACT: Amada Lagunas
INQUIRY #: 4178497.2s
DATE: January 09, 2015 7:57 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	35 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	35 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
5	USGS40000140669	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	1040	1/4 - 1/2 Mile SW
A2	18807	1/2 - 1 Mile NW
A3	1041	1/2 - 1 Mile NW
4	1042	1/2 - 1 Mile South
6	1035	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 4178497.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 14930 Valley Blvd.
 ADDRESS: 14930 Valley Blvd.
 Fontana CA 92335
 LAT/LONG: 34.0712 / 117.4789

CLIENT: Fulcrum Resources Environmental
 CONTACT: Amada Lagunas
 INQUIRY #: 4178497.2s
 DATE: January 09, 2015 7:57 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1 SW 1/4 - 1/2 Mile Lower	CA WELLS	1040
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Water System Information:

Prime Station Code: 01S/06W-23D01 S	User ID: TAN	
FRDS Number: 3610041017	County: San Bernardino	
District Number: 13	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY	
Water Type: Well/Groundwater	Well Status: Active Untreated	
Source Lat/Long: 340400.0 1172900.0	Precision: Undefined	
Source Name: WELL F-17A (20)		
System Number: 3610041		
System Name: SAN GABRIEL VALLEY WC - FONTANA		
Organization That Operates System: P.O. BOX 987 FONTANA, CA 92334		
Pop Served: 102599	Connections: 29314	
Area Served: FONTANA		

A2 NW 1/2 - 1 Mile Higher	CA WELLS	18807
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Water System Information:

Prime Station Code: 3610041-042	User ID: TAN	
FRDS Number: 3610041042	County: San Bernardino	
District Number: 13	Station Type: WELL/AMBNT	
Water Type: Well/Groundwater	Well Status: Active Untreated	
Source Lat/Long: 340436.5 1172910.0	Precision: 1,000 Feet (10 Seconds)	
Source Name: WELL F-17C		
System Number: 3610041		
System Name: SAN GABRIEL VALLEY WC - FONTANA		
Organization That Operates System: P.O. BOX 987 FONTANA, CA 92334		
Pop Served: 102599	Connections: 29314	
Area Served: FONTANA		
Sample Collected: 07-MAR-11	Findings: 28. MG/L	
Chemical: NITRATE (AS NO3)		
Sample Collected: 07-MAR-11	Findings: 9.4 UG/L	
Chemical: PERCHLORATE		
Sample Collected: 11-APR-11	Findings: 38. MG/L	
Chemical: NITRATE (AS NO3)		
Sample Collected: 11-APR-11	Findings: 9.2 UG/L	
Chemical: PERCHLORATE		
Sample Collected: 13-JUL-11	Findings: 430. US	
Chemical: SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUL-11	Findings:	7.75
Chemical:	PH, LABORATORY		
Sample Collected:	13-JUL-11	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	13-JUL-11	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-JUL-11	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	13-JUL-11	Findings:	56. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-JUL-11	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-JUL-11	Findings:	22. MG/L
Chemical:	SODIUM		
Sample Collected:	13-JUL-11	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-JUL-11	Findings:	13. MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-JUL-11	Findings:	0.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-JUL-11	Findings:	270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-JUL-11	Findings:	0.802
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	13-JUL-11	Findings:	35. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	13-JUL-11	Findings:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-JUL-11	Findings:	7800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-JUL-11	Findings:	9.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-OCT-11	Findings:	33. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	12-OCT-11	Findings:	8.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-JAN-12	Findings:	28. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	17-JAN-12	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-APR-12	Findings:	8.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-APR-12	Findings:	27. MG/L
Chemical:	NITRATE (AS NO ₃)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUN-12	Findings:	370. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-JUN-12	Findings:	7.46
Chemical:	PH, LABORATORY		
Sample Collected:	13-JUN-12	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	13-JUN-12	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-JUN-12	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	13-JUN-12	Findings:	44. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-JUN-12	Findings:	8.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-JUN-12	Findings:	21. MG/L
Chemical:	SODIUM		
Sample Collected:	13-JUN-12	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-JUN-12	Findings:	9.7 MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-JUN-12	Findings:	0.15 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-JUN-12	Findings:	0.667 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-JUN-12	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-JUN-12	Findings:	0.428
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	13-JUN-12	Findings:	19. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	13-JUN-12	Findings:	11.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-JUN-12	Findings:	4300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-JUN-12	Findings:	1. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-JUL-12	Findings:	20. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	09-JUL-12	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-OCT-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	09-OCT-12	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-JAN-13	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-13	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-APR-13	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-13	Findings:	11. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-JUL-13	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-JUL-13	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-13	Findings:	410. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	18-JUL-13	Findings:	7.92
Chemical:	PH, LABORATORY		
Sample Collected:	18-JUL-13	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	18-JUL-13	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	18-JUL-13	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	18-JUL-13	Findings:	50.4 MG/L
Chemical:	CALCIUM		
Sample Collected:	18-JUL-13	Findings:	10.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	18-JUL-13	Findings:	21. MG/L
Chemical:	SODIUM		
Sample Collected:	18-JUL-13	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	18-JUL-13	Findings:	13. MG/L
Chemical:	CHLORIDE		
Sample Collected:	18-JUL-13	Findings:	0.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	18-JUL-13	Findings:	250. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	18-JUL-13	Findings:	0.968
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	18-JUL-13	Findings:	0.491
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	18-JUL-13	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-13	Findings:	6900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	18-JUL-13	Findings:	9. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-OCT-13	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-OCT-13	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	21-JAN-14	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-14	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-APR-14	Findings:	. 30. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	. 7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-JUN-14	Findings:	. 410. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-JUN-14	Findings:	. 7.91
Chemical:	PH, LABORATORY		
Sample Collected:	24-JUN-14	Findings:	. 170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-14	Findings:	. 200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-JUN-14	Findings:	. 150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-14	Findings:	. 45.3 MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUN-14	Findings:	. 9.09 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUN-14	Findings:	. 23. MG/L
Chemical:	SODIUM		
Sample Collected:	24-JUN-14	Findings:	. 1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	24-JUN-14	Findings:	. 12. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUN-14	Findings:	. 0.15 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	24-JUN-14	Findings:	. 3.1 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	24-JUN-14	Findings:	. 0.55 UG/L
Chemical:	DICHLOROMETHANE		
Sample Collected:	24-JUN-14	Findings:	. 240. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUN-14	Findings:	. 0.916
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-JUN-14	Findings:	. 0.424
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	24-JUN-14	Findings:	. 28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-14	Findings:	. 12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	24-JUN-14	Findings:	. 6200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	24-JUN-14	Findings:	. 6.8 UG/L
Chemical:	PERCHLORATE		

A3
NW
1/2 - 1 Mile
Higher

CA WELLS 1041

Water System Information:

Prime Station Code:	01S/06W-23D02 S	User ID:	TAN
FRDS Number:	3610041033	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	340438.0 1172910.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL F-17B (39)		
System Number:	3610041		
System Name:	SAN GABRIEL VALLEY WC - FONTANA		
Organization That Operates System:	P.O. BOX 987		
	FONTANA, CA 92334		
Pop Served:	102599	Connections:	29314
Area Served:	FONTANA		
Sample Collected:	07-MAR-11	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-11	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-APR-11	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-APR-11	Findings:	10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-JUL-11	Findings:	380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-JUL-11	Findings:	7.74
Chemical:	PH, LABORATORY		
Sample Collected:	13-JUL-11	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	13-JUL-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-JUL-11	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUL-11	Findings:	45. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-JUL-11	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-JUL-11	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	13-JUL-11	Findings:	2. MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-JUL-11	Findings:	9.7 MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-JUL-11	Findings:	0.17 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-JUL-11	Findings:	240. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-JUL-11	Findings:	0.679
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	13-JUL-11	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-JUL-11	Findings:	5200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-JUL-11	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-OCT-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-12	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-APR-12	Findings:	4.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-APR-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUN-12	Findings:	360. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-JUN-12	Findings:	7.56
Chemical:	PH, LABORATORY		
Sample Collected:	13-JUN-12	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	13-JUN-12	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-JUN-12	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUN-12	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-JUN-12	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-JUN-12	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	13-JUN-12	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-JUN-12	Findings:	9.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-JUN-12	Findings:	0.16 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-JUN-12	Findings:	0.615 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-JUN-12	Findings:	260. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-JUN-12	Findings:	0.47
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	13-JUN-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUN-12	Findings:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-JUN-12	Findings:	3300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-JUN-12	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-JUN-12	Findings:	1. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-JUL-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-OCT-12	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-OCT-12	Findings:	9.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-JAN-13	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-13	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-APR-13	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-13	Findings:	11. UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-JUL-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUL-13	Findings:	8.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-JUL-13	Findings:	380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-JUL-13	Findings:	7.88
Chemical:	PH, LABORATORY		
Sample Collected:	17-JUL-13	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-JUL-13	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-JUL-13	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-JUL-13	Findings:	42.8 MG/L
Chemical:	CALCIUM		
Sample Collected:	17-JUL-13	Findings:	8.15 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-JUL-13	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	17-JUL-13	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-JUL-13	Findings:	10. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-JUL-13	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-JUL-13	Findings:	230. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-JUL-13	Findings:	0.838
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	17-JUL-13	Findings:	0.361
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	17-JUL-13	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JUL-13	Findings:	5600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	17-JUL-13	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-OCT-13	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-OCT-13	Findings:	12. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	21-JAN-14	Findings:	9.6 UG/L
Chemical:	PERCHLORATE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	21-JAN-14	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	. 33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	. 10. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-JUN-14	Findings:	. 400. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-JUN-14	Findings:	. 7.69
Chemical:	PH, LABORATORY		
Sample Collected:	24-JUN-14	Findings:	. 160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-14	Findings:	. 200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-JUN-14	Findings:	. 140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-14	Findings:	. 44.1 MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUN-14	Findings:	. 8.29 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUN-14	Findings:	. 24. MG/L
Chemical:	SODIUM		
Sample Collected:	24-JUN-14	Findings:	. 1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	24-JUN-14	Findings:	. 10. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUN-14	Findings:	. 0.18 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	24-JUN-14	Findings:	. 3.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	24-JUN-14	Findings:	. 6.7e-002 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	24-JUN-14	Findings:	. 250. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUN-14	Findings:	. 0.655
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	24-JUN-14	Findings:	. 0.163
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	24-JUN-14	Findings:	. 28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-14	Findings:	. 11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	24-JUN-14	Findings:	. 6300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: 24-JUN-14
Chemical: PERCHLORATE

Findings: . 9.2 UG/L

4
South
1/2 - 1 Mile
Lower

CA WELLS 1042

Water System Information:

Prime Station Code:	01S/06W-26C01 S	User ID:	TAN
FRDS Number:	3610041016	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	340344.0 1172847.1	Precision:	100 Feet (one Second)
Source Name:	WELL 18		
System Number:	3610041		
System Name:	SAN GABRIEL VALLEY WC - FONTANA		
Organization That Operates System:	P.O. BOX 987 FONTANA, CA 92334		
Pop Served:	102599	Connections:	29314
Area Served:	FONTANA		
Sample Collected:	06-NOV-13	Findings:	0.31 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06-NOV-13	Findings:	8500. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06-NOV-13	Findings:	4.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-JAN-14	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-14	Findings:	. 31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	. 390. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	27-MAY-14	Findings:	. 7.86
Chemical:	PH, LABORATORY		
Sample Collected:	27-MAY-14	Findings:	. 140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	27-MAY-14	Findings:	. 170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	27-MAY-14	Findings:	. 150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	27-MAY-14	Findings:	. 50.1 MG/L
Chemical:	CALCIUM		
Sample Collected:	27-MAY-14	Findings:	. 6.15 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	27-MAY-14	Findings:	. 18. MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	27-MAY-14	Findings:	. 2.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	27-MAY-14	Findings:	. 15. MG/L
Chemical:	CHLORIDE		
Sample Collected:	27-MAY-14	Findings:	. 0.13 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	27-MAY-14	Findings:	. 3.1 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	27-MAY-14	Findings:	. 230. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	27-MAY-14	Findings:	. 0.829
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	27-MAY-14	Findings:	. 0.322
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	27-MAY-14	Findings:	. 26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	. 0.14 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	27-MAY-14	Findings:	. 12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	27-MAY-14	Findings:	. 5900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10-JAN-11	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUN-11	Findings:	310. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-JUN-11	Findings:	7.78
Chemical:	PH, LABORATORY		
Sample Collected:	08-JUN-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08-JUN-11	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08-JUN-11	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08-JUN-11	Findings:	47. MG/L
Chemical:	CALCIUM		
Sample Collected:	08-JUN-11	Findings:	5.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08-JUN-11	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	08-JUN-11	Findings:	2. MG/L
Chemical:	POTASSIUM		
Sample Collected:	08-JUN-11	Findings:	14. MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-JUN-11	Findings:	0.19 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08-JUN-11	Findings:	57. UG/L
Chemical:	ZINC		
Sample Collected:	08-JUN-11	Findings:	220. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-JUN-11	Findings:	0.716
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08-JUN-11	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUN-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08-JUN-11	Findings:	4800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-JUN-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-JUL-11	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JAN-12	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-12	Findings:	420. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-MAY-12	Findings:	7.72
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAY-12	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-12	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-MAY-12	Findings:	160. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-12	Findings:	56. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAY-12	Findings:	4.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAY-12	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAY-12	Findings:	2.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-MAY-12	Findings:	17. MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-MAY-12	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAY-12	Findings:	5.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	23-MAY-12	Findings:	0.743 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	23-MAY-12	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAY-12	Findings:	0.766
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	23-MAY-12	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-12	Findings:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	23-MAY-12	Findings:	8200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	23-MAY-12	Findings:	0.808 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-JUL-12	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-OCT-12	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JAN-13	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-13	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-13	Findings:	420. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-MAY-13	Findings:	7.83
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAY-13	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-13	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-MAY-13	Findings:	160. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-13	Findings:	56.8 MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAY-13	Findings:	5.21 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAY-13	Findings:	20. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAY-13	Findings:	2.2 MG/L
Chemical:	POTASSIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-MAY-13	Findings:	18. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-MAY-13	Findings:	0.22 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAY-13	Findings:	260. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAY-13	Findings:	0.873
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	23-MAY-13	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-13	Findings:	8000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03-JUL-13	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-NOV-13	Findings:	430. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06-NOV-13	Findings:	7.78
Chemical:	PH, LABORATORY		
Sample Collected:	06-NOV-13	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	06-NOV-13	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06-NOV-13	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	06-NOV-13	Findings:	57.6 MG/L
Chemical:	CALCIUM		
Sample Collected:	06-NOV-13	Findings:	5.73 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06-NOV-13	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	06-NOV-13	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06-NOV-13	Findings:	19. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06-NOV-13	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06-NOV-13	Findings:	4.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	06-NOV-13	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-NOV-13	Findings:	0.822
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06-NOV-13	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

5
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000140669

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340438117291401		
Monloc name:	001S006W23D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0775114
Longitude:	-117.4881052	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsyz:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	712
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

6
NNW
1/2 - 1 Mile
Higher

CA WELLS 1035

Water System Information:

Prime Station Code:	01S/06W-11N01 S	User ID:	TAN
FRDS Number:	3610041014	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	340500.0 1172900.0	Precision:	Undefined
Source Name:	WELL F-37A (17)		
System Number:	3610041		
System Name:	SAN GABRIEL VALLEY WC - FONTANA		
Organization That Operates System:	P.O. BOX 987		
	FONTANA, CA 92334		
Pop Served:	102599	Connections:	29314
Area Served:	FONTANA		
Sample Collected:	17-APR-14	Findings:	. 0.15 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-APR-14	Findings:	. 3.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	17-APR-14	Findings:	. 330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-APR-14	Findings:	. 0.534
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	17-APR-14	Findings:	. 3.1e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	17-APR-14	Findings:	. 51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-14	Findings:	. 0.33 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	17-APR-14	Findings:	. 11000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	17-APR-14	Findings:	. 4.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-FEB-11	Findings:	470. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02-FEB-11	Findings:	7.53
Chemical:	PH, LABORATORY		
Sample Collected:	02-FEB-11	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02-FEB-11	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02-FEB-11	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02-FEB-11	Findings:	65. MG/L
Chemical:	CALCIUM		
Sample Collected:	02-FEB-11	Findings:	8.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02-FEB-11	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	02-FEB-11	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02-FEB-11	Findings:	17. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02-FEB-11	Findings:	0.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02-FEB-11	Findings:	140. UG/L
Chemical:	IRON		
Sample Collected:	02-FEB-11	Findings:	300. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02-FEB-11	Findings:	0.664
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-FEB-11	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02-FEB-11	Findings:	9800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-APR-11	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUL-11	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-11	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-12	Findings:	21.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02-FEB-12	Findings:	480. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02-FEB-12	Findings:	7.9
Chemical:	PH, FIELD		
Sample Collected:	02-FEB-12	Findings:	7.58
Chemical:	PH, LABORATORY		
Sample Collected:	02-FEB-12	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02-FEB-12	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02-FEB-12	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02-FEB-12	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	02-FEB-12	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02-FEB-12	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	02-FEB-12	Findings:	2. MG/L
Chemical:	POTASSIUM		
Sample Collected:	02-FEB-12	Findings:	21. MG/L
Chemical:	CHLORIDE		
Sample Collected:	02-FEB-12	Findings:	0.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02-FEB-12	Findings:	0.648 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02-FEB-12	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02-FEB-12	Findings:	0.727
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-FEB-12	Findings:	0.223
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	02-FEB-12	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	02-FEB-12	Findings:	10000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-FEB-12	Findings:	1. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	18-APR-12	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-JUL-12	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-12	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-JAN-13	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	490. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-APR-13	Findings:	7.92
Chemical:	PH, LABORATORY		
Sample Collected:	29-APR-13	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	29-APR-13	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-APR-13	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	29-APR-13	Findings:	71.3 MG/L
Chemical:	CALCIUM		
Sample Collected:	29-APR-13	Findings:	9.85 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-APR-13	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	29-APR-13	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-APR-13	Findings:	22. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-APR-13	Findings:	0.19 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-APR-13	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-APR-13	Findings:	1.07
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-APR-13	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	0.9 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	29-APR-13	Findings:	12.4
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	29-APR-13	Findings:	9700. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	31-JUL-13	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-13	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JAN-14	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JAN-14	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-APR-14	Findings:	520. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-APR-14	Findings:	7.36
Chemical:	PH, LABORATORY		
Sample Collected:	17-APR-14	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-APR-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-APR-14	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-APR-14	Findings:	71.1 MG/L
Chemical:	CALCIUM		
Sample Collected:	17-APR-14	Findings:	9. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-APR-14	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	17-APR-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-APR-14	Findings:	24. MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92335	56	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey.

The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix E

Professional Qualifications/Liability Insurance

Don Kellar, M.S.
Regional Project Manager/Hydro-geologist
Los Angeles Office
don@frenviro.com
(310) 876 4128



Don Kellar is Regional Project Manager and Hydro-geologist within Fulcrum Resources Environmental

Don specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- RFI sample program management
- Alternative Energy
- Asbestos inspections associated with demolition, restoration and renovation
- Remediation and Monitoring Tactics
- Health and Safety- Environmental Construction/drilling
- CEQA/NEPA
- Agency Oversight Assistance

Key Experience/Key Projects -

World Oil Groundwater Monitoring and Sampling

- Performed field work, project management, budgeting, client management, and completion of report for over 200 sites nationwide. Mr. Kellar managed a total of 18 sites under World Oil Corporation, and an additional 10 sites under Exxon/Mobil. Mr. Kellar also had the privilege of conducting this work nationwide throughout California, Arizona, Colorado, Maine, Rhode Island, Connecticut, New York, Massachusetts, Nevada, and Michigan.

Phase I and II Environmental Site Assessments

- Performed over 1,500 environmental site assessments nationwide since 2002 that include but not limited to gas stations, dry cleaners, heavy manufacturing sites, multi-tract residential apartments and housing. Mr. Kellar also has extensive involvement with Non-CERCLA sampling per specific client protocol that include asbestos sampling, lead-based paint sampling, radon testing, and lead in water sampling.

Mr. Kellar managed Bank of America's REO portfolio between 2008 and 2010 throughout the western United States. These assessments included a former landfill turned golf course, a former silver mine, numerous farming and agricultural parcels, brownfield redevelopments; recycling facilities; medical facilities;

small and large shopping plazas; and developed or partially developed residential communities.

Experienced as a client and project manager for over 30 Shell Oil Sites with duties ranging from surface and subsurface investigations; pilot studies; assistance with onsite engineer for Phase III remediation; and agency correspondence. Under the mentorship of numerous PGs, CHGs, and PEs, Mr. Kellar has become very experienced in the troubleshooting remediation options for prospective clients.

Health and Safety

- As former Health and Safety Officer for Geologic Services Corporation's West Coast Office, Mr. Kellar gained experience in identification, handling, disposal of different hazardous wastes, and the development of emergency response plans for gas stations and industrial sites.

Education

Bachelors of Science in Physical Geography, University of Michigan, 2002
Scholar Award 2001

Master of Science in Hydrogeology, California State University Los Angeles, 2005

Professional Papers

Identification of Water Sources during Wet and Dry Months within Medea Creek Through Ion and Isotope Analysis.
Research Paper for California State University-Los Angeles, October 2009

Certification

- 40-hour OSHA HAZWOPER
- United States Green Building Council Member-Los Angeles

Languages

- English, native speaker
- Moderate Speaker in Spanish

Ling (Caroline) Cao, M.S.
Principal Consultant/West Coast Operation's Manager
Los Angeles Office
ling@frenviro.com
(626) 429 1480



Caroline is the Principal Consultant and West Coast Operation's Manager within Fulcrum Resources Environmental

Caroline specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Biology and Ecology
- Property Condition Assessments
- Asbestos and Lead-based Paint inspections associated with demolition, restoration and renovation
- Lead-in-water and Radon Testing
- Consulting with Chinese Community
- Health and Safety- Environmental Construction/drilling
- CEQA/NEPA

Key Experience/Key Projects -

Palos Verde and El Sobrante Landfills Corona Granite and Silicone Quarry

- Performed field work, project management, budgeting, client management, and completion of Phase I Reports. Ms. Cao was able to identify multiple environmental issues and provide client with direction and assistance with respective agencies.

Phase I and II Environmental Site Assessments

- Performed over 1,000 environmental site assessments nationwide since 2003 that include but not limited to former Talley Corporation in Thousand Oaks, SCGA Golf Course in Murrieta, the 536-acre Dos Lagos master-planned and mix-used development in Corona, and silica mines. Ms. Cao also performed due diligence on various gas stations, dry cleaners, chemical plants, heavy manufacturing sites, multi-tract residential apartments and housing. Ms. Cao also has extensive involvement with Non-CERCLA sampling per specific client protocol that include asbestos sampling, lead-based paint sampling, radon testing, and lead in water sampling.

Mr. Cao has extensive experience with portfolio HUD projects under Fannie Mae and Freddie Mac Guidelines.

Business Development/Customer Service

- Ms. Cao has earned a stellar reputation with providing numerous clients with the excellent customer service on over 1,000 nationwide transactions. Ms. Cao's technical experience combined with customer service has played a vital role in the growth to date of Fulcrum Resources Environmental.

Ms. Cao is majority owner of Fulcrum Resource Environmental and is currently heading the company towards Government 8A status.

Education

Bachelors of Science in Biology, California State University Los Angeles, 2004
Deans List 2004 and 2005

Master of Science in Biology, California State University Los Angeles, 2011

Certification

- 40-hour OSHA HAZWOPER Training Certificate
- Certified Mold Specialist Certification #12-7-548 by American Mold Institute
- Lead Certified Renovator Certificate #R-I-18351-12-02642 by National Center for Healthy Housing

Languages

- English and Chinese

James Walker, PG
Senior Geologist
Los Angeles Office
j.eugene.walker@gmail.com
(714) 983-7725



James Walker is Senior Geologist within Fulcrum Resources Environmental

James specializes in helping clients with the following:

- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Lead and/or Arsenic in soil/surveys
- Well installation – Monitoring/extraction/production/injection
- Groundwater monitoring and compliance activities
- Health and Safety
- Environmental Construction/drilling – Direct push/hollow-stem auger/mud rotary/air rotary/reverse circulation/CPT/
- Waste profiling/treatment/disposal

Key Experience/Key Projects -

Los Angeles Unified School District

- Under the direct oversight of the California Department of Toxic Substances Control (DTSC), Mr. Walker has conducted numerous Phase I and Phase II ESA's for the LAUSD. Mr. Walker has supervised the sampling and identification of lead impacted soils from a proposed school site, as well as the subsequent excavation and disposal of the impacted soils. Mr. Walker has also overseen long-term dust monitoring of an LAUSD construction site and managed the identification and abandonment of an unknown well on an active construction site.

Confidential Aerospace Client

- Mr. Walker has supervised the installation of numerous monitoring and production wells in the San Bernardino, CA area. The well types include Westbay multi-port sampling wells, nested monitoring wells and municipal production wells. The wells have been installed to depths ranging from 600 feet below ground surface (bgs) to over 1000 feet bgs. Mr. Walker logged cuttings in conformance with USCS standards and collected soil and groundwater samples for analytical and geotechnical analysis.

Sunray Energy – Blythe, CA

- Mr. Walker has managed the environmental compliance monitoring of a solar energy facility in the California high desert for over five years. Sampling activities include the collection of groundwater samples to ensure integrity of onsite evaporation ponds, and the collection of soil samples from onsite bio-remediation farms. Reporting to the Lahontan RWQCB is performed on a quarterly basis.

Fields of Competence

- Health and Safety Oversight/Review
- Environmental site assessments
- Environmental remediation

Education

Bachelors of Science in Geology, California State University, Los Angeles, California

Masters of Science in Geology, Emphasis in Environmental Hydrogeology, California State University, Los Angeles

Certification

- California Professional Geologist
- California Class A Contractor
- 40-hour OSHA HAZWOPER

Languages

- English, native speaker

Key Industry Sectors

- Commercial real estate transactions
- Aerospace
- Construction management
- Oilfield Services
- Solar Energy

Previous representative employers –

- Tetra Tech

Greg L. Gavasse, MSSE, P.E.
Senior Engineer
Los Angeles Office
calquake@roadrunner.com
(805) 202 1362



Greg Gavasee is Senior Engineer within Fulcrum Resources Environmental

Greg specializes in helping clients with the following:

- Building Engineering Reports (over 3,500 Property Condition Assessments)
- Seismic Evaluations (PMLs, SELs, and SULs)
- Technical site review
- HUD, ASTM, FNMA, FREDDIE MAC, and GMAC
- Building Design Consulting
- Drainage, pavement, life safety, electrical, plumbing, mechanical, and structural analysis
- Government Agency Contracting

Key Experience/Key Projects -

High Rise Building-777 Tower, Los Angeles, CA

- Conducted a building engineering report that included a review of “as-built” plans, construction and maintenance documents; analysis of the electrical, plumbing, mechanical, conveyance, structural and life safety systems; review of the building interior and exterior components, and a complete review of the facilities compliance with the Americans with Disabilities Act (ADA). A seismic assessment (SEL/SUL) was also performed.

Los Angeles MTA Rapid Bus Project, Los Angeles, CA

- Mr. Gavasee was the project director in charge of consultant procurement/management, design development and final design, construction management, project scheduling using CPM, project compliance with federal, state, and local regulations, permitting, and construction monitoring. This public works project involved the installation of 62 Rapid Bus Shelters, which included street lighting, kiosks, changeable message signs, and hardscape. This state of the art bus shelter system communicates with busses via modern communication and updates passengers on bus arrival times. This project was completed in 21 days ahead of schedule and \$630,000 of the set \$4.6 million dollar budget.

Structural Engineering, Southern California

- Mr. Gavasee has conducted over 3,500 Property Condition Assessments and contains a wealth of knowledge within structural design and engineering. Design experience includes concrete tilt-up structures; wood, steel, and concrete frame structures; pier foundation for steel erector crane; pier foundations for monopole and lattice tower antennas; bridge load rating and retrofitting; fatigue and fracture critical analysis of steel bridges, and concrete and GFRC panels.

Fields of Competence

- Structural Engineering and Design
- Structural Assessments
- Technical Review
- Consulting

Education

Bachelors of Arts in Business, University of California at Santa Barbara, Santa Barbara California

Masters of Science in Structural Engineering, San Jose State University, Los Angeles

Certification

- California Professional Engineer, CA License No. 61447
- General Engineering Contractor, California “A” License No. 560011
- General Building Contractor, California “B” License No. 560011
- Structural Pest Control Board-Field Representative, California License No. 44465

Languages

- English, native speaker

Key Industry Sectors

- HUD, ASTM, FNMA, FREDDIE MAC, and GMAC
- Construction management
- Architectural Design

Previous representative employers –

- Cal-Quake Engineering, Inc

Gabe Touma, CHMM
Midwest Operations Manager
Denver Office
Gabe@frenviro.com
(720) 468 2420



Gabe Touma is Midwest Operations Manager within Fulcrum Resources Environmental

Gabe specializes in helping clients with the following:

- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- RFI sample program management
- Alternative Energy/solar/wind
- Asbestos in soil project management and remediation
- Asbestos inspections associated with demolition, restoration and renovation
- Lead in soil/surveys
- Indoor air quality
- Monitoring/remedial Well installation
- Health and Safety- Environmental Construction/drilling
- Noise surveys
- Waste profiling/treatment/disposal

Key Experience/Key Projects -

Santa Susanna Field Laboratory

- Under the direct oversight of the California Department of Toxic Substances Control (DTSC), conducted a Phase I Environmental assessment and historic review of a 3,000-acre property that operated as cold war facility. Operations included nuclear reactor experiments, rocket testing, space shuttle engine testing and missile development. Prepared a sampling analysis program and conducted RFI sampling and management of over 600 boring locations. Such efforts included the management of up to four field personnel as well as health and safety.

Stapleton International Airport

- Management for large construction projects involving excavation of hazardous materials including the Former Stapleton International Airport. Management of up to eight field personnel. Tasks included technical site management as well as health and safety.

Fields of Competence

- Industrial hygiene

- Environmental site assessments
- Environmental remediation

Education

Bachelors of Science in Biological Science, California State University, Fullerton, California

Western State University College of Law
Property Law I and II
Civil Procedure I and II
Legal writing I and II

Certification

- Certified Hazardous Materials Manager
- Certified Colorado Building Inspector
- 40-hour OSHA HAZWOPER

Languages

- English, native speaker

Key Industry Sectors

- Commercial real estate transactions
- Oil and Gas
- Industrial hygiene
- Waste management and recycling;
- Construction management

Previous representative employers –

- CH2M Hill
- Tetra Tech, ECI
- Delta Environmental

Heather N. Conner
Principal Consultant/East Coast Operations Manager
Baltimore Office
heathernconner@gmail.com
(443) 735 8540



Heather Conner is the Principal Consultant and East Coast Operations Manager within Fulcrum Resources Environmental

Heather specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Property Condition Assessment
- Technical consulting
- Project Management
- RFI sample program management
- Chesapeake Bay Critical Areas Plan Review and Inspection
- Regulatory Records Research and Review
- Asbestos-Containing Material (ACM) Operations & Maintenance Plan
- Lead-in-water and Radon Testing
- Remediation and Monitoring Tactics
- Agency Oversight Assistance

Key Experience/Key Projects -

Phase I and II Environmental Site Assessments

- Conducted over 1,000 nationwide Phase I environmental site assessments on sites ranging in nature from small commercial businesses to Superfund redevelopment areas, including but not limited to Lanterman Development Center (LDC); Beverly Center; City of Hope Medical Group; Fess Parker Resort Hotel Development Property; US Foodservices; portfolio project of various Residence Inn Extended Stay Hotels; River Rail Apartments; monitoring current landfills in City of Puyallup, Washington; and Tires Plus Total Car Care. Ms. Conner also performed technical consultant and remedial support for Brownfield redevelopment of historical Berk Oil and Pacific Metal Craft Sites.

Ms. Conner is the Due Diligence Specialist for LRS Federal and works closely with the Project team, providing guidance for Phase I assessment activities.

Lanterman Development Center (LDC)

- Performed Site Assessment and Managed LDC Project. LDC is a 900-acre, State-owned campus for the developmentally disabled located in the city of Pomona, California. With a rich 100-year history, assessment of the

LDC involved the inspection of 21 client residences, an acute hospital with sewage lift station, an auditory clinic, a library, a cafeteria, a vocational training center, storage buildings, recycling center, garden center, various staff buildings including residential dorms and dwellings, administration building, staff training facility, research building, conference center, credit union, police and emergency services, motor pool, grounds maintenance facility, power plant with underground storage tanks and boiler room, machine shop, laundry services, paint/woodworking shop, auto repair building, gas station, car wash, motor pool, and hazardous materials and waste storage facilities. Recreational facilities assessed included an auditorium, school, day care facility, swimming pool, playgrounds, camp with concession stand, cabins, and an amphitheater, carousel, equestrian center with a petting zoo, track, and a ballpark. In addition to these structures, the LDC campus utilizes its own water distribution system, equipped with two large reservoirs, a pump house, and various on-site water wells.

Education

Bachelors of Science in Biology with a concentration in Environmental Science, Salisbury University, 2001

Certification

- 40-hour OSHA HAZWOPER Training Certificate
- 4-Hour Disaster Training Certificate
- Maryland Sediment Erosion Control Certificate

Languages

- English, native speaker

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/31/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Legacy Specialty Insurance Brokers, LLC P.O. Box 460728 Aurora CO 80046-0728	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">CONTACT NAME: Canaan Crouch</td> </tr> <tr> <td>PHONE (A/C, No, Ext): (303) 728-9228</td> <td>FAX (A/C, No): (303) 680-2086</td> </tr> <tr> <td colspan="2">E-MAIL ADDRESS: ccrouch@legacy-rs.com</td> </tr> <tr> <td colspan="2" style="text-align: center;">INSURER(S) AFFORDING COVERAGE</td> </tr> <tr> <td>INSURER A : Rockhill Insurance Company</td> <td>NAIC # 28053</td> </tr> <tr> <td>INSURER B : State Compensation Insurance Fund</td> <td>NAIC # 541330</td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	CONTACT NAME: Canaan Crouch		PHONE (A/C, No, Ext): (303) 728-9228	FAX (A/C, No): (303) 680-2086	E-MAIL ADDRESS: ccrouch@legacy-rs.com		INSURER(S) AFFORDING COVERAGE		INSURER A : Rockhill Insurance Company	NAIC # 28053	INSURER B : State Compensation Insurance Fund	NAIC # 541330	INSURER C :		INSURER D :		INSURER E :		INSURER F :	
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INSURED Fulcrum Resources, Inc. 2610 Gardi St Duarte CA 91010																					

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY		ENVP011497-00	11/01/14	11/01/15	EACH OCCURRENCE \$ 2,000,000
	☐ CLAIMS-MADE ☒ OCCUR					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
						MED EXP (Any one person) \$ 5,000
						PERSONAL & ADV INJURY \$ 2,000,000
						GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:					PRODUCTS - COMP/OP AGG \$ 2,000,000
	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident) \$
	☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ HIRED AUTOS	☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS				BODILY INJURY (Per person) \$
						BODILY INJURY (Per accident) \$
						PROPERTY DAMAGE (Per accident) \$
						\$
	UMBRELLA LIAB					EACH OCCURRENCE \$
	EXCESS LIAB					AGGREGATE \$
						\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		9116279-14	11/01/14	11/01/15	☒ PER STATUTE ☐ OTH-ER \$ 1,000,000
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y / N				
	If yes, describe under DESCRIPTION OF OPERATIONS below					
A	Professional Liability	X	ENVP011497-00	11/01/14	11/01/15	Each Claim \$ 2,000,000
A	Pollution Liability	X	ENVP011497-00	11/01/14	11/01/15	Each Poll. Condition \$ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

EVIDENCE OF INSURANCE

CERTIFICATE HOLDER

CANCELLATION

	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <SW>

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Appendix F

Professional Qualifications and Liability Insurance

Don Kellar, M.S., REP, PG
National Client Manager/Hydrogeologist
Los Angeles Office
don@frenviro.com
(310) 876 4128



Don Kellar is National Client Manager and Hydrogeologist within Fulcrum Resources Environmental

Don specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- RFI sample program management
- Alternative Energy
- Asbestos inspections associated with demolition, restoration and renovation
- Remediation and Monitoring Tactics
- Health and Safety- Environmental Construction/drilling
- CEQA/NEPA
- Agency Oversight Assistance

Key Experience/Key Projects -

World Oil Groundwater Monitoring and Sampling

- Performed field work, project management, budgeting, client management, and completion of report for over 200 sites nationwide. Mr. Kellar managed a total of 18 sites under World Oil Corporation, and an additional 10 sites under Exxon/Mobil. Mr. Kellar also had the privilege of conducting this work nationwide throughout California, Arizona, Colorado, Maine, Rhode Island, Connecticut, New York, Massachusetts, Nevada, and Michigan.

Phase I and II Environmental Site Assessments

- Performed over 2,000 environmental site assessments nationwide since 2001 that include but not limited to gas stations, dry cleaners, heavy manufacturing sites, multi-tract residential apartments and housing. Mr. Kellar also has extensive involvement with Non-CERCLA sampling per specific client protocol that include asbestos sampling, lead-based paint sampling, radon testing, and lead in water sampling.

Mr. Kellar managed Bank of America's REO portfolio between 2008 and 2010 throughout the western United States. These assessments included a former landfill turned golf course, a former silver mine, numerous farming and agricultural parcels, brownfield redevelopments; recycling facilities; medical facilities;

small and large shopping plazas; and developed or partially developed residential communities.

Experienced as a client and project manager for over 30 Shell Oil Sites with duties ranging from surface and subsurface investigations; pilot studies; assistance with onsite engineer for Phase III remediation; and agency correspondence. Under the mentorship of numerous PGs, CHGs, and PEs, Mr. Kellar has become very experienced in the troubleshooting remediation options for prospective clients.

Health and Safety

- As former Health and Safety Officer for Geologic Services Corporation's West Coast Office, Mr. Kellar gained experience in identification, handling, disposal of different hazardous wastes, and the development of emergency response plans for gas stations and industrial sites.

Education

Bachelors of Science in Physical Geography, University of Michigan, 2002
Minor Music
Scholar Award 2001

Masters of Science in Hydrogeology, California State University Los Angeles, 2005

Professional Papers

Identification of Water Sources during Wet and Dry Months within Medea Creek Through Ion and Isotope Analysis.
Research Paper for California State University-Los Angeles, October 2009

Certifications

- California Registered Environmental Assessor #30026
 - 40-hour OSHA HAZWOPER with Refresher
 - United States Green Building Council Member-Los Angeles
 - National Registry of Environmental Professionals #624658052
 - California Licensed Professional Geologist-#9192
 - Florida Licensed Professional Geologist-#2858
- Languages-**English, Moderate Speaker of Spanish and Chinese

Ling (Caroline) Cao, M.S.
Principal Consultant/West Coast Operation's Manager
Los Angeles Office
ling@frenviro.com
(626) 429 1480



Ms. Cao is the Principal Consultant and West Coast Operation's Manager within Fulcrum Resources Environmental

Ms. Cao specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Biology and Ecology
- Property Condition Assessments
- Asbestos and Lead-based Paint inspections associated with demolition, restoration and renovation
- Lead-in-water and Radon Testing
- Consulting with Chinese Community
- Health and Safety- Environmental Construction/drilling
- CEQA/NEPA

Key Experience/Key Projects -

Palos Verde and El Sobrante Landfills Corona Granite and Silicone Quarry

- Performed field work, project management, budgeting, client management, and completion of Phase I Reports. Ms. Cao was able to identify multiple environmental issues and provide client with direction and assistance with respective agencies.

Phase I and II Environmental Site Assessments

- Performed over 1,000 environmental site assessments nationwide since 2003 that include but not limited to former Talley Corporation in Thousand Oaks, SCGA Golf Course in Murrieta, the 536-acre Dos Lagos master-planned and mix-used development in Corona, and silica mines. Ms. Cao also performed due diligence on various gas stations, dry cleaners, chemical plants, heavy manufacturing sites, multi-tract residential apartments and housing. Ms. Cao also has extensive involvement with Non-CERCLA sampling per specific client protocol that include asbestos sampling, lead-based paint sampling, radon testing, and lead in water sampling.

Mr. Cao has extensive experience with portfolio HUD projects under Fannie Mae and Freddie Mac Guidelines.

Business Development/Customer Service

- Ms. Cao has earned a stellar reputation with providing numerous clients with the excellent customer service on over 1,000 nationwide transactions. Ms. Cao's technical experience combined with customer service has played a vital role in the growth to date of Fulcrum Resources Environmental.

Ms. Cao is majority owner of Fulcrum Resource Environmental and is currently heading the company towards Government 8A status.

Education

Bachelors of Science in Biology, California State University Los Angeles, 2004
Deans List 2004 and 2005

Master of Science in Biology, California State University Los Angeles, 2011

Certification

- Registered Environmental Property Assessor #937750
- 40-hour OSHA HAZWOPER Training Certificate
- Certified Mold Specialist Certification #12-7-548 by American Mold Institute
- Lead Certified Renovator Certificate #R-I-18351-12-02642 by National Center for Healthy Housing
- Certified Asbestos Abatement Contractor Supervisor
- Certified Asbestos Building Inspector
- Certified Asbestos Management Planner
- Certified Asbestos Abatement Project Designer

Languages

- English and Chinese

John Winkler, PG
Senior Geologist/Regional Manager
Thousand Oaks, California Office
Los Angeles, Ventura, Kern, Santa Barbara, and San Luis
Obispo Counties
john@frenviro.com
(805) 338 8008



Mr. John Winkler is a Senior Geologist within Fulcrum Resources Environmental

John specializes in helping clients with the following:

- Phase I and II environmental site assessment
- Site remediation
- Technical site review
- Well installation – Monitoring/extraction/production/injection
- Groundwater monitoring and compliance activities
- Health and Safety
- Environmental Construction/drilling – Direct push/hollow-stem auger/mud rotary/air rotary/reverse circulation/CPT
- Hazardous Materials Management
- Waste profiling/treatment/disposal

Key Experience/Key Projects -

Restaurant Property, Malibu, CA

- Mr. Winkler provided environmental consulting for the seller of a property that was developed as a restaurant, but historically was occupied by a gasoline service station. The gas station was closed in the 1960's, prior to purchase by the property owner, and USTs were discovered and removed in 2004. Site assessments indicated petroleum hydrocarbon impact to soil and groundwater. Furthermore, seepage pits for wastewater complicated contaminant transport in the subsurface. Mr. Winkler assisted the property owner to identify the former UST owner/operator, who then agreed to assume Responsible Party status. Subsequently the property owner was able to complete the sale of the property.

Commercial Retail Center, Montebello, CA

- Mr. Winkler provided environmental consulting for a property owner seeking a refinance loan of a 7.56-acre multi-tenant retail shopping center. A Phase I ESA was conducted and an existing dry cleaner unit was determined to have operated for over 25 years, indicating a risk of a release of dry cleaning solvent. A Phase II assessment was conducted at areas of Haz Mat use. Results indicated low levels of PCE in soil and soil vapor below the unit, with no threat to groundwater, but a risk for vapor intrusion. To mitigate the risk, Mr. Winkler managed the following: 1) improvement of secondary containment; 2) improvement of engineered air flow; and, 3) installation of a vapor barrier. Based on the mitigation of the risk of vapor intrusion, the lender approved the loan.

Commercial Property, Pomona, CA

- Mr. Winkler provided environmental consulting for a property that was placed in receivership, partly to provide time to assess the environmental risks. A Phase I ESA was conducted and research indicated the site was developed in 1961, and USTs were installed on the property and subsequently removed, but closure was not documented. Additionally, data gaps on past site use existed. Site assessments indicated no significant impact from the fuel USTs; however, elevated concentrations of PCE in soil were detected. A nearby property had a catastrophic train derailment that released PCE to the subsurface and the elevated levels on the subject property were determined to have an off-site source. The UST case was successfully closed with the oversight agency.

Fields of Competence

- Environmental site assessments
- Environmental remediation
- Hazardous Materials Management

Education

- Bachelors of Science in Geology, University of New York at Cortland
- Certificate in Hazardous Materials Management, University of California, Santa Barbara

Certification

- California Professional Geologist No. 7456
- 40-hour OSHA HAZWOPER
- California Certified Volunteer Fire Fighter, 1998
- Hazardous Materials First Responder Operational CCR Section 8574.20, 1998
- Los Angeles Refinery Safety Training
- First Aid and CPR for the Professional Rescuer

Languages

- English, native speaker

Key Industry Sectors

- Commercial real estate transactions
- Aerospace
- Retail Petroleum
- Local Government Agencies
- Oil and Gas Industry

Emily Sturnfield, MS, PG
Regional Project Manager
Fulcrum Resources Environmental
PO Box 13646
Seattle, WA 98198
emily@frenviro.com
cell: (847) 404 9982



Technical Expertise

- Transaction Screening Assessments
- Phase I Environmental Site Assessments
- Phase II Environmental Site Investigations
- Technical Site Review
- Site Characterization
- Brownfield Remediation
- NEPA Environmental Impact Statements
- Environmental Regulatory Compliance

Phase I and II Environmental Site Assessments

- Performed 500+ Phase I Site Assessments, including restaurants, commercial storage properties, office and residential properties, gas stations, dry cleaners, manufacturing sites, communications facilities, public works projects (such as roadway & sewer improvement projects) and former military installations (2011-2019).
- Extensive experience in proposal preparation and field work involving Phase II Assessments. Phase II Subsurface Investigations range from investigating dry cleaner sites, heavy manufacturing sites, or gas stations. I have been involved from proposal preparation and client management to completion of report and agency correspondence (2011-2019).

Remediation / Regulatory Closure

- Extensive experience with site characterization and remedial action / closure projects. Also experienced in preparing Corrective Action Plans, Remediation Action Plans, Site Closure Reports, and status/monitoring reports. (2011-2019).

Federal Compliance Experience

- Experience with facility regulatory environmental compliance inspections to assess and remediate facility compliance with local, state, and federal laws in the following states and territories: Washington, Oregon, California, Nevada, Montana, Arizona, and Guam.

Municipal Consulting Experience

- 6+ years as a consultant for municipal clients, providing a wide variety of environmental services, which include: Phase I & Phase II projects; agency negotiation and compliance expertise; brownfield remediation and site redevelopment; waste characterization; soil management; and technical environmental oversight of public works projects, such as wetland and stream management, local roads and sewer improvements, and grants (2011-2017).
- Project Manager for 3.5-million dollar Illinois Department of Transportation (IDOT) Hazardous Waste Contract as a consultant conducting Preliminary Environmental Site Assessments (PESA) and Preliminary Site Investigations (PSI), Soil Management Plans, and waste disposal management (2016-2017).

Education

Bachelors of Science in Geology, Northern Illinois University, 2009

Master of Science in Geology and Geospatial Science, Missouri State University, 2011

Certifications

- 40-hour OSHA HAZWOPER
- Washington Licensed Professional Geologist #3209
- Illinois Licensed Professional Geologist #196.001427
- Indiana Licensed Professional Geologist #2575
- Wisconsin Licensed Professional Geologist #1348

Professional Affiliations

ASTM Environmental Committee E50

Wil Cablk, California P.G.

Senior Geologist/
Los Angeles Office
wilson@frenviro.com
(323) 816-7764

Mr. Wil Cablk is a Senior Geologist within Fulcrum Resources Environmental.

Wil specializes in helping clients with the following:

- Property redevelopment
- Site investigation and assessment
- Site remediation
- Technical site review
- Regulatory agency-client representation
- Well installation – monitoring & extraction
- Groundwater monitoring
- Environmental Construction/drilling – Direct push/hollow-stem auger/sonic percussion/air rotary/CPT
- Hazardous Materials Management
- Waste profiling/treatment/disposal

Key Experience/Key Projects**Oil Field Redevelopment, Brea, California**

- Mr. Cablk provided environmental consulting for the developer of an operating oil field into a residential housing neighborhood. Performed oversight of hydrocarbon and metals impacted soil during mass grading from oil field activities dating back to 1900. The sources of contamination included oil wells and associated piping, sumps, a former gas plant, mercury meter shop, and gun shooting range. Tasks included subcontractor oversight and coordination, sampling and segregation of excavated material, GPS data collection, GIS mapping, regulatory agency communication (Orange County Health Care Agency [OCHCA]), and compliance. Upon task completion, prepared a Closure Report which ultimately achieved a no further action letter from the OCHCA

Brown & Bryant Superfund Site, Arvin, California

- Mr. Cablk provided environmental consulting for the US Army Corps of Engineers at the Brown & Bryant Arvin Plant property. The site was a formulator of agricultural chemicals, including fertilizers, herbicides, insecticides, and fumigants. Unauthorized releases occurred from an unlined waste pond, a sump area, a 560,000-gallon aboveground storage tank (AST), and a dinoseb storage area. Soil and groundwater were found to contain elevated concentrations of DBCP, chloroform, 1,2-DCP, 1,3-DCP, EDB, TCP, and dinoseb. Subsurface investigations were performed onsite and offsite, upgradient, cross gradient, and beyond a public drinking water well 1,7000 feet south and downgradient of the site. At least one of the chemicals above was detected in the public drinking water well. Several groundwater zones were found

to exist beneath the site. Monitoring wells were installed at various depths targeting specific groundwater zones in an attempt to locate a continuous groundwater zone for remediation. Results from the groundwater sampling results were ultimately used to construct a groundwater treatment system in an attempt to stop chemicals originating from the site, further affecting the public drinking water well.

Commercial Property, Pomona, CA

- Mr. Cablk provided environmental consulting for a property that was being redeveloped, which a tenant was a dry cleaning facility. A subsurface investigation was performed, and tetrachloroethene (PCE) was found in the soil and groundwater beneath the site. Shallow soil with elevated PCE concentrations was excavated, stockpiled, and vapor extraction was performed on the soil stockpile. After remediation of the soil stockpile, the soil was able to be disposed of as unclassified material for used a general ground cover in a Class III landfill. Additionally, vertical vapor extraction wells were installed to remediate deeper soil with contamination. Horizontal vapor extraction wells were installed underneath existing building structures to remediate the shallow soil that was unable to be excavated. Research of environmental cleanup sites in the site vicinity revealed a region-wide groundwater plume of volatile organic compounds (VOCs) originating upgradient of the subject site. Sampling of wells installed upgradient, near the dry cleaners, and downgradient revealed the onsite dry cleaning facility was not a significant contributor to the regional VOC groundwater plume. Subsequently, a no further action letter was issued from the Department of Toxic Substances Control (DTSC), the lead regulatory agency and site redevelopment was able to proceed.

Education

- Bachelors of Science in Geology, West Virginia University

Certification

- California Professional Geologist No. 7266
- OSHA 40-Hour Health and Safety Training (1990) 29 CFR 1910.120(e)(2)
- OSHA 8-Hour Health and Safety Refresher Training (annually)

Languages

- English, native speaker

Professional Memberships

- Association of Environmental & Engineering Geologists

Jeffrey R. King, CPG

Regional Project Manager/Environmental Consultant
Hawaii Office
jeff@frenviro.com
(808) 344-2871



Jeff King is a Regional Project Manager and Environmental Consultant within Fulcrum Resources Environmental.

Jeff specializes in helping clients with the following:

- Transaction Screen assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Senior technical review and peer review
- Subsurface investigation with various drill rig technologies
- Underground Storage Tank (UST) investigation, removal, and closure
- Asbestos, lead-based paint, hazardous materials inspection and sampling
- Mold and indoor air quality investigation
- Regulatory compliance/waste management/permitting
- Environmental health and safety
- Emergency response
- Storm water sampling
- Geophysics
- SPCC plans
- Remediation system O & M

Key Experience/Key Projects:**Environmental Site Assessments**

- Performed hundreds of Phase I and II environmental site assessments (ESAs) nationwide for various clients on various commercial, industrial, residential, agricultural, and undeveloped properties. Also performed peer review for a national client of other consultant's ESAs.
- Project manager for Phase I ESA of a west Maui 4,000+ acre group of properties slated for future residential and commercial development. The properties consisted of former agricultural, industrial, commercial, and forest reserve lands.
- Project manager for Phase I ESAs and updates of several Oahu and Maui wind and solar farm properties for major alternative energy producers.

Site Characterization and Remedial Activities

- As a Michigan Certified UST Professional, performed senior technical review and oversight for numerous leaking UST sites throughout the state.
- Performed field investigation and report preparation for 14 previously removed USTs (within nine excavation areas) and two UST piping areas at the former Racine Airfield and

BOMARC Missile Site in Michigan's Upper Peninsula. Most of the analytical testing was performed onsite using a mobile laboratory in order to delineate the extent of impact while at the site.

- Performed field investigation and report preparation for the removal of six USTs at an automotive repair facility in Highland Park, Michigan. Closure was obtained through application of RBCA techniques including indoor air quality evaluation, maintenance of pavement and floors, and filing appropriate notices of corrective action with affected parties and the Register of Deeds.

Asbestos, Lead-Based Paint, and Hazardous Materials

- Performed many inspections and surveys for various Maui and Hawaii properties including state hospitals, county facilities, major shopping malls and resorts, and other various sites.

Education

Bachelor of Science, Geology, University of California, Los Angeles, California, 1979

Graduate Courses in Hazardous Materials Management, Wayne State University, Detroit, Michigan, 1988-89

Risk-Based Corrective Action (RBCA) Course, Michigan Department of Environmental Quality, 1995

Certified Hazardous Materials Manager (CHMM) Overview Course, CHMM-Michigan, 2008

Certification

- Indiana Licensed Professional Geologist (LPG No. 1795)
- Hawaii Certified Asbestos Building Inspector (HI ASB No. 3545)
- Hawaii Certified Lead Risk Assessor (Cert. No. PB-0663)
- 40-hour OSHA HAZWOPER Training and current 8-hour refresher

Languages

- English, native speaker

Honors and Activities

Received a letter of commendation from Ford Motor Co. Environmental Services for outstanding project performance.

Served as local membership chair for Association of Environmental and Engineering Geologists (AEG). Also served on meeting committee for October 2004 national AEG meeting in Dearborn, Michigan.

Hao Zhang, M.S., PE, QSD
Regional Project Manager/Engineer
San Francisco Office
hao@frenviro.com
(626) 840-7843



Hao Zhang is a Regional Project Manager and Engineer within Fulcrum Resources Environmental.

Hao specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- RFI sample program management
- Hazardous Waste Tank System CUPA PE Certification
- Remediation and Monitoring Tactics
- Soil Vapor Extraction
- In-situ Chemical Remediation
- Remediation Action Plans Implementation
- Vapor Intrusion Mitigation
- Contaminated Site Closure
- Oil Well Abandonment
- Soil Management Plan Implementation
- Health and Safety - Environmental Remediation/Construction/drilling

Key Experience/Key Projects:

Phase I and II Environmental Site Assessments

- Performed over 200 environmental site assessments nationwide since 2014, including but not limited to gas stations, dry cleaners, heavy manufacturing sites, and multi-tract residential apartments and housing.
- Performed soil, soil vapor, and groundwater sampling and investigations.
- Supervised and conducted well installations, trenching, well gauging, groundwater monitoring, and MIP investigations.

Site Characterization and Remedial Activities

- Performed site investigation and remediation activities to address chlorinated solvents (PCE, TCE), petroleum hydrocarbons, benzene, ethylbenzene, MTBE, and chromium contamination in soil and groundwater;

- Prepared Corrective Action Plans (CAPs)/Remediation Action Plans (RAPs), pilot test and treatability study work plans, Soil Management Plans (SMPs), remediation status reports, and groundwater monitoring reports to meet environmental permitting requirements;
- Performed soil excavation, Soil Vapor Extraction (SVE), in-situ chemical injections, and soil flushing remediation strategies to achieve site clean-up goals and No Further Action letter for multiple contaminated sites.
- Performed vapor intrusion investigation and vapor mitigation system installation in construction of new buildings.

Health and Safety

As former Health and Safety Officer for Tetra Tech's Southern California Office, Ms. Zhang gained experience in identification, handling, and disposal of different hazardous wastes, and the development of emergency response plans for brownfield redevelopment and remediation sites.

Education

Bachelors of Science in Environmental Science, Nankai University, China 2007-2011

Master of Science in Environmental Science and Engineering, California Institute of Technology, U.S. 2011-2013

Certification

- California Licensed Professional Engineer (PE) #C85825
- California Qualified SWPPP Developer (QSD)
- 40-hour OSHA HAZWOPER Training
- 30-hour OSHA Construction Training
- 8-hour OSHA HAZWOPER Supervisor Training
- Adult and Pediatric First Aid/CPR/AED

Languages

- English
- Mandarin Chinese

Professional Publication & Presentations

Unique Injection Well Design and Implementation for ISCO at an Active Shopping Center. *26th Annual International Conference on Soil, Water, Energy, and Air, Association for Environmental Health and Sciences Foundation (AEHS). 2016, March 23.*

Bryan Miles, P.G.
Regional Client Manager, Professional Geologist
San Diego & Orange County
bryan@frenviro.com
425.270.9914



Bryan Miles has been managing environmental site assessment and remediation projects in California since 2001. He has been a licensed Professional Geologist (CA 8739) since 2010.

Bryan specializes in environmental site assessment and remediation including the following specialties:

- Phase I and II environmental site assessment
- Contaminated site closure strategy (NFA)
- Vapor intrusion modeling
- Vapor intrusion mitigation
- Indoor air quality assessment and monitoring
- Groundwater modeling
- Contamination fate and transport modeling
- Site Conceptual Modeling
- Soil, soil vapor and groundwater sampling
- UST Removal
- Soil Vapor Extraction
- Chemical contamination analysis
- In-situ Chemical Remediation
- Remediation Action Plan preparation and implementation
- Geologic assessment and interpretation
- Regulatory guidance, interaction and management
- Health and Safety - Environmental Remediation/Construction/drilling

Key Experience/Key Projects:

Phase I and II Environmental Site Assessments

- Completed numerous environmental site assessments nationwide since 2001, including but not limited to retail gas stations, dry cleaners, metal plating facilities, railroad, and industrial, commercial and residential transactions.
- Vapor Intrusion, groundwater, and site conceptual modelling; as well as contaminant fate and transport.
- UST removal; soil, soil vapor and groundwater monitoring and sampling, monitoring well design and install.

Site Assessment and Remedial Project Highlights

- Successfully guided contaminated properties towards no further action (NFA) for numerous clientele including lenders, property owners, insurance agencies and brokers.
- Managed site investigation and remediation activities; including design and installation of two dual-phase extraction systems, for multiple responsible parties for a

commingled free product and petroleum hydrocarbon groundwater plume encompassing two city blocks in the Harbor District to San Diego

- Guided oversight and technical support for In-situ bioremediation injection using Hydrogen Release Compound (HRC) and Oxygen Release Compound (ORC). at the BNSF Railroad Trigo Facility in Trigo, California
- Managed hydrogeologic and soil assessment related to leaking heating oil UST in downtown Seattle. Assessment included, soil sampling, indoor air sampling, well installation and LNAPL assessment. Project involved coordination with Ecology and neighboring stakeholders regarding off-site dissolved-phase and LNAPL plume migration.
- First responder involved with assessment and remediation for two major gasoline tanker spill (>2000 gallons) on Interstate 90 in Cle Elum Washington; spills occurred at separate times within 2015.
- Managed vapor intrusion source, assessment and mitigation including Johnson & Ettinger Vapor Intrusion Model for numerous site sites throughout California.

Education

B.S. Geological Sciences, University of California Santa Barbara, 2002

Certification

- California Licensed Professional Geologist (P.G.) #8739
- Washington Licensed Geologist (L.G.) #3090
- 40-hour OSHA HAZWOPER Training
- Adult and Pediatric First Aid/CPR/AED

Languages

- English
- Spanish

Personal Interests

I have a passion for music, surfing and trail running. I have completed three ultra-marathons, three marathons, a 3-day stage race through the Colorado Rockies and numerous half marathons and shorter distances. I am a musician and singer-songwriter. I recorded an album and play at local restaurants and coffee shops. My greatest satisfaction comes from spending time with my family.

Wendy Moore, B.S.

Client Manager/Senior Environmental Scientist

Los Angeles Office

wendy@frenviro.com

(323) 315-0996



Wendy Moore is a Client Manager and Senior Environmental Scientist within Fulcrum Resources Environmental.

Wendy specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II Environmental Site Assessment
- Site investigation and assessment
- Peer report review
- Asbestos and lead inspections pre demolition, restoration and renovation
- CEQA/NEPA
- Agency oversight assistance

Key Experience/Key Projects -

- Managed and completed over 1,500 Phase I Environmental Site Assessments (ESAs) for various industries and properties including wireless telecommunications, hospitals, industrial, commercial, and landfills across North America since 2000. Implementation of American Society for Testing and Materials (ASTM) Standard Practice E1527-13 and U.S. Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) in the United States and CAN/CSA-Z768-01 and Ontario Regulation 153/04 in Canada (Ontario).
- Completed numerous National Environmental Policy Act (NEPA) Screening reports and Environmental Impact Assessment reports for the telecommunications industry.
- Completed numerous limited asbestos surveys and lead-based paint surveys for various facilities and properties. Activities included limited sampling and report writing
- Completed and assisted with various Phase I ESA and Phase II Investigations around the Los Angeles metropolitan area for the Albert Sweet Development Corporation.
- Managed and trained staff in completing a variety of environmental service related tasks.
- Managed numerous sub-consultants nationwide assisting with Phase I ESAs conducted nationwide.
- Assisted in various Phase II Investigations around the Los Angeles metropolitan area. Investigations included quarterly groundwater monitoring undertaken for Pentair, 2001 and groundwater well installation and soil sampling for Parish, Inc.

- Preparation of Quarterly RECLAIM reports and Annual Emissions reports for clients such as American Airlines, Inc. and Kal Kan Foods, Inc.
- Provided technical support on numerous major projects including the Charnock Initial Regional Response Activities on behalf of Shell Oil Company. Work on this and other projects involved data acquisition, processing as well as electronic conversion of boring logs.
- Participated in major subsurface investigation at Vernon Steel, California, including quarterly groundwater monitoring.
- Assisted with compilation of remediation team in New Orleans subsequent to hurricane Katrina (2006).

Education

Bachelors of Science in Earth Sciences, University of Johannesburg, South Africa, 1998*

Bachelors of Science Hons. in Geography and Environmental Management, University of Johannesburg, South Africa, 1999*

*Bachelors of Science certification issued by the University of Toronto - Comparative Education Service, 2000

Professional Papers

Key author in preparation of an *Initial Study and Mitigated Negative Declaration for the City of Hawthorne Refuse and Recycling Services System Update and Redesign*, 2002.

Certification

- Registered Environmental Assessor #08254
- EPA-Compliant Environmental Professional (40 CFR Part 312)
- OSHA Building Inspector
- 40-hour OSHA HAZWOPER

Languages

- English, native speaker
- Italian, moderate speaker
- Afrikaans, moderate speaker

Heather N. Conner

Principal Consultant/East Coast Operation's Manager

Baltimore Office

heathernconner@gmail.com

(443) 735 8540



Heather Conner is the Principal Consultant and East Coast Operation's Manager within Fulcrum Resources Environmental

Heather specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Property Condition Assessment
- Technical consulting
- Project Management
- RFI sample program management
- Chesapeake Bay Critical Areas Plan Review and Inspection
- Regulatory Records Research and Review
- Asbestos-Containing Material (ACM) Operations & Maintenance Plan
- Lead-in-water and Radon Testing
- Remediation and Monitoring Tactics
- Agency Oversight Assistance

Key Experience/Key Projects -**Phase I and II Environmental Site Assessments**

- Conducted over 1,000 nationwide Phase I environmental site assessments on sites ranging in nature from small commercial businesses to Superfund redevelopment areas, including but not limited to Lanterman Development Center (LDC); Beverly Center; City of Hope Medical Group; Fess Parker Resort Hotel Development Property; US Foodservices; portfolio project of various Residence Inn Extended Stay Hotels; River Rail Apartments; monitoring current landfills in City of Puyallup, Washington; and Tires Plus Total Car Care. Ms. Conner also performed technical consultant and remedial support for Brownfield redevelopment of historical Berk Oil and Pacific Metal Craft Sites.

Ms. Conner is the Due Diligence Specialist for LRS Federal and works closely with the Project team, providing guidance for Phase I assessment activities.

Lanterman Development Center (LDC)

- Performed Site Assessment and Managed LDC Project. LDC is a 900-acre, State-owned campus for the developmentally disabled located in the city of Pomona, California. With a rich 100-year history, assessment of the

LDC involved the inspection of 21 client residences, an acute hospital with sewage lift station, an auditory clinic, a library, a cafeteria, a vocational training center, storage buildings, recycling center, garden center, various staff buildings including residential dorms and dwellings, administration building, staff training facility, research building, conference center, credit union, police and emergency services, motor pool, grounds maintenance facility, power plant with underground storage tanks and boiler room, machine shop, laundry services, paint/woodworking shop, auto repair building, gas station, car wash, motor pool, and hazardous materials and waste storage facilities. Recreational facilities assessed included an auditorium, school, day care facility, swimming pool, playgrounds, camp with concession stand, cabins, and an amphitheater, carousel, equestrian center with a petting zoo, track, and a ballpark. In addition to these structures, the LDC campus utilizes its own water distribution system, equipped with two large reservoirs, a pump house, and various on-site water wells.

Education

Bachelors of Science in Biology with a concentration in Environmental Science, Salisbury University, 2001

Certification

- 40-hour OSHA HAZWOPER Training Certificate
- 4-Hour Disaster Training Certificate
- Maryland Sediment Erosion Control Certificate

Languages

- English, native speaker

Kristina Krissakova-Thomas

Environmental Assessor, Project Manager
Orange County Office
(949) 266 7173



Kristina Krissakova-Thomas is an environmental scientist and the Environmental Assessor and Project Manager within Fulcrum Resources Environmental primarily for Orange County and San Diego County.

Kristina specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Property Condition Assessment
- Project Management
- Regulatory Records Research and Review
- Agency Oversight Assistance

Key Experience/Key Projects -**Project Management**

Ms. Krissakova-Thomas is an experienced environmental assessor and project manager. She conducted over 100 Phase I environmental site assessments on sites ranging in nature from small commercial businesses to Superfund redevelopment areas. Ms. Krissakova-Thomas is involved in all aspects of Phase I projects including field work, tenant/owner interviews, extensive agency file reviews, historical analysis, database reviews and the generation of final reports. Ms. Krissakova-Thomas is also an expert in consulting with owners, investors, lenders, and brokers.

Ms. Krissakova-Thomas prepared over 150 California Hazardous Material Business Plans for a major nationwide contractor's retail chain.

Ms. Krissakova-Thomas assisted in preparation of Health and Safety Plans and Work Plans as a part of environmental subsurface conditions assessments.

Ms. Krissakova-Thomas is also experienced in conducting environmental health and safety tenant audits for commercial and industrial facilities.

Proposals and Cost Preparation

Mr. Krissakova-Thomas is experienced in planning and assembling project proposals for Phase I Site Assessments. She is responsible for building and maintaining of a professional network and sourcing of new clients, primarily in the Orange and San Diego County area.

Computer Software Knowledge

- ARC GIS
- Microsoft and Adobe
- California Environmental Reporting System (CERS)

Education

Bachelors of Environmental Management (May 2007)
Comenius University in Bratislava, Slovakia
Faculty of Natural Sciences

Master of Environmental Planning and Management (May 2009)
Comenius University in Bratislava, Slovakia
Faculty of Natural Sciences

Certification

- 40-hour OSHA HAZWOPER Training Certificate

Languages

- English
- Slovak, native speaker
- Czech
- Polish
- Spanish

Christina Vickers, M.S.
Regional Director/Environmental Professional
Phoenix Office
Christina@frenviro.com
(313) 303-2316



Christina Vickers is a Regional Director and Environmental Professional within Fulcrum Resources Environmental.

Ms. Vickers specializes in helping clients with the following:

- Transaction Screen Assessments
- Database Reviews
- Phase I and II Environmental Site Assessments

Phase I and II Environmental Site Assessments

- Ms. Vickers has worked on hundreds of Phase I Environmental Site Assessments (ESAs) throughout the United States for sites including multi-family residences, high-rise offices, retail shopping centers, gasoline stations, automotive repair facilities, hotels, agricultural land, schools and industrial/manufacturing facilities.
- Ms. Vickers has completed Phase I ESAs for numerous real estate developers, brokers, attorneys and property owners in order to complete due diligence requirements for property transfers and acquisitions.
- Ms. Vickers has provided assistance with Phase II Subsurface Investigations by collecting groundwater and soil samples, preparing the samples for laboratory analysis, characterizing soil lithology and technical report writing. In addition, Ms. Vickers has provided assistance with Hazardous Materials Surveys and Asbestos Surveys by identifying hazardous building materials and potential asbestos containing materials within commercial properties, collecting and preparing the samples for laboratory analysis and technical report writing.
- Ms. Vickers has provided Quality Assurance/Quality Control reviews for hundreds of Phase I ESA reports completed on properties located throughout the Western United States.

Key Experience/Key Projects

Former Manufacturing Facility; Chandler, AZ.

- Ms. Vickers performed a Phase I Environmental Site Assessment for a retail shopping center with five tenant suites. The property was formerly developed with a circuit board manufacturing facility for approximately 37 years. Due to Volatile Organic Compound (VOC) impacts to soil, the property was accepted into the Arizona Department of Environmental Quality's Voluntary Remediation Program.

Car Dealership; Yuma, AZ.

- Ms. Vickers performed a Phase I Environmental Site Assessment of a forty-year-old car dealership. The property encompassed two non-contiguous parcels of land and included five automotive sales and service buildings, multiple aboveground storage tanks, underground storage tanks, spray paint booths, hazardous materials storage areas, and in-ground hydraulic lifts.

Truck Stop; Phoenix, AZ.

- Ms. Vickers performed a Phase I Environmental Site Assessment for a truck stop and travel center which included a convenience store, fast food restaurant, and a truck wash and repair facility. Over the course of 26 years, the property maintained a total of ten underground storage tanks with multiple releases reported for the tanks. In addition, the property included eight drywells, multiple aboveground storage tanks, oil/water separators and sumps.

Former Circuit Board Manufacturer; Tempe, AZ.

- Ms. Vickers performed a Phase I Environmental Site Assessment for a flex office/warehouse with a history of circuit board manufacturing. Ms. Vickers performed lengthy file reviews and discovered past tenants illegally dumped hazardous waste into an on-site drywell. A former tenant of this property was identified by the EPA as a responsible party for the South Indian Bend Wash Superfund site, with a documented VOC plume located beneath this property.

Gasoline Station Portfolio; Northern Arizona.

- Ms. Vickers completed Phase I Environmental Site Assessments for a mini-portfolio of gasoline stations located throughout northern Arizona. The gasoline stations either had multiple generations of underground storage tanks, documented releases, oil/water separators, car wash facilities, septic systems or on-site potable water wells etc.

Education

Bachelors of Science in Earth Sciences, University of Michigan-Dearborn, 2007

Master of Science in Environmental Science, University of Michigan-Dearborn, 2010

Shauna Davis, M.S.

Midwest Regional Manager/Environmental Professional
Chicago Office
shauna@frenviro.com
(661) 331 1842



Shauna Davis is Midwest Regional Manager and Environmental Professional within Fulcrum Resources Environmental

Shauna specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Remediation and Monitoring Tactics
- Health and Safety
- NEPA
- Agency Oversight Assistance
- Conceptual Site Models

Key Experience/Key Projects -**Phase I and II Environmental Site Assessments**

- Performance of over 400 environmental site assessments nationwide since 2007 that include but are not limited to gas stations, dry cleaners, heavy manufacturing sites, retail sites, oil and gas sites, multi-tract residential apartments and housing, power generation facilities, and landfills. Ms. Davis also has extensive involvement with Non-CERCLA sampling per specific client protocol that include radon testing and lead in water sampling.
- Ms. Davis also has experience in completion of Phase II Environmental Site Assessment reports and Groundwater Monitoring Reports for former and current industrial facilities undergoing remediation.
- Ms. Davis has experience in hydrogeological concepts effecting the fate and transport of contaminants in the environment and has participated in the completion of fate and transport models, capture zone analysis of remediation systems, and interpretation and analysis of water level transducer data.

Health and Safety

- Ms. Davis has performed annual Environmental Health and Safety Audits for commercial properties located throughout Southern California. Audits include assessment of fire suppression safety, warehouse safety,

chemical inventory practices, and permitting and licensing.

- As former Chemical Hygiene Manager for the Environmental Protection Agency's research vessel Lake Guardian, Ms. Davis supervised safety of sampling activities, laboratory activities, chemical usage and storage, and performed quality control drinking water sampling and analysis.

Education

Bachelors of Science in Earth and Environmental Science,
University of California - Irvine, 2006

Masters of Science in Geology, Emphasis in Hydrogeology,
California State University - Los Angeles, 2012

Professional Papers

Analysis of the Geochemistry of Permafrost Fed River Samples and Glacial Fed River Samples Collected from Tributaries of the Yukon, Tanana, and Copper Rivers in Alaska. Research Paper for California State University-Los Angeles, August 2012

Certifications

- 40-hour OSHA HAZWOPER with Refresher

Ian Culp

Environmental Assessor
Bay Area Region Offices
ian@frenviro.com
(925) 200-2230



Ian is an associate environmental assessor that specializes in conducting field assessment work and Phase I Environmental Site Assessments.

Ian is experienced with the following tasks:

- Phase I Environmental Site Assessments
- Soil and groundwater sampling
- Air monitoring

Key Experience/Key Projects -**Master Phase I Environmental Site Assessment of Industrial Facility (Richmond, California)**

- Conducted a master Phase I Environmental Site Assessment of a 10 acre, multi-tenant industrial facility. The facility contained a UST, and multiple hazardous materials

Phase I Environmental Site Assessment Report of Industrial Facility (Oakland, California)

- Former City of Oakland Firehouse, built in the early 1960's and had been vacant for several years. Responsibilities included identification of asbestos building materials, extensive water damage, pest damage, a large amount of pesticide/herbicide being stored, and a large gasoline AST.

Phase II Environmental Site Assessment of Retail Commercial Facility (Sea Ranch, California)

- Responsible for obtaining groundwater permits, and choosing groundwater sample locations with Senior Geologist. Also responsible for collecting groundwater sampling and setting temporary wells

Phase I and Phase II Environmental Site Assessment of Gas Station (Dunnigan, California)

- Responsibility included assisting in the preparation of a Phase II Proposal and obtaining proper files for Phase I and Phase II Assessment

Education

B.A.-Archaeology-California State University-East Bay

Certification

- Hazwoper 40 Hr

Languages

- English

Kaelyn M. Quinlan, B.S.

Staff Geologist
415 W Chestnut Avenue
Monrovia, CA 91016
kaelyn@frenviro.com
cell: (224) 587-2570

**Technical Expertise**

- Phase I Environmental Site Assessment
- Phase II Environmental Site Assessment
- Site investigation and assessment
- Technical Site Review
- Quantitative and qualitative site analysis

Environmental Site Assessments

- Proficient in surficial geological mapping, soil characterization, water well slug and pressure testing, and shallow geophysical surveying
- Phase I Environmental Site Assessments in Long Beach, California
- Phase II Environmental Site Investigations in Glendale, Monterey Park, and Los Angeles, California
- Records Search with Risk Assessment (RSRA) in Chandler, Arizona

Research and Laboratory Experience

- Developed independent research project to evaluate and document microfossil assemblages of the Kishwaukee River in DeKalb, Illinois
- Presented “Constraining Geologic Timescales Through Diatom Taxonomy & Biostratigraphy” at Northern Illinois University, November 14, 2018
- Designed and revised Standard Operating Procedures (SOPs) for analysis of freshwater and marine diatom samples
- Catalogued and prepared sediment samples for the stable oxygen isotope analysis of silica as a paleoclimate proxy
- Operated a Scanning Electron Microscope to approximate purity of silica samples
- Observed and documented diatom assemblages to create a biostratigraphic record for Subantarctic sediment samples based off of taxonomic identification and range zones

Education

B.S. Environmental Geology
Northern Illinois University, DeKalb, Illinois
2015-2018

Polar Marine Diatom Workshop
Iowa Lakeside Laboratory, Milford, Iowa
August 2018

Certification

- 40-hour OSHA HAZWOPER Training
- Basic Life Support (BLS)
- Mental Health First Aid USA

Professional Memberships

The Geological Society of America

Matt Rosenblum
Staff Geologist/ Environmental Assessor
Pasadena, CA
matt@frenviro.com
(626) 243-3080

Matt Rosenblum is a Staff Geologist and Environmental Assessor at Fulcrum Resources Environmental.

Matt specializes in assisting clients with:

- Phase I and II Site Assessment
- Site Investigation and Assessment
- Extensive Agency File Reviews
- Historical Analysis and Database Reviews
- Environmental Research
- Groundwater monitoring and compliance activities
- Environmental Construction/ Drilling – Direct Push
- Soil Gas, Soil and Groundwater Assessment

Key Experience/ Key Projects

Phase I Environmental Site Assessments

- Performed Phase I Environmental Site Assessments since July 2018, for facilities that include but not limited to manufacturing facilities, commercial buildings, autorepair, apartment complexes, commercial offices, storage facilities, industrial facilities, and restaurants. The scope of work requires historical records analysis, researching databases, conducting on-site interviews with the property owner, tenants, or brokers, and preparing Environmental Site Assessment reports.

Phase 2 Environmental Site Assessment

- Performed Phase 2 Site Assessments since July 2018. The scope of work requires coordinating with drill services, groundwater monitoring, pre-marking sites, assisting drillers on-site, recording soil contents, and collecting soil and soil vapor samples.

Fields of Competence

- ☐ Environmental site assessments
- ☐ Soil Analysis
- ☐ Groundwater Monitoring

Education

- Bachelor of Science in Geology – California State University Polytechnic, Pomona
Thesis: "The Increase of Salinity at Towsley Canyon in Santa Clarita, CA"

Certification

- 40-Hour OSHA HAZWOPER

Languages

- English

Software Experience

- ArcGIS
- Microsoft and Adobe

Karen Dela Cruz

Environmental Assessor/Project Manager
415 W. Chestnut Avenue
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(310) 634-5724



Karen Dela Cruz is an Environmental Assessor and Project Manager at Fulcrum Resources Environmental

nature and extent of soil, sediment, and groundwater prior to considering further investigations.

Karen specializes in assisting clients with the following:

- Transaction Screen Assessment
- Phase I Site Assessment
- Desktop Review Report
- Site investigation and assessment
- Extensive agency file reviews
- Historical analysis and database reviews
- Environmental Research

Environmental Research

- Experienced in verifying, analysing, and interpreting collective data from various agencies and databases in regards to a particular site. Gathered and developed research for commercial real estate transactions involving soil, sediment, and groundwater.

Education

Bachelors of Science in Ecology and Environmental Science, California State University of Dominguez Hills, 2016

KEY EXPERIENCE/PROJECTS -**Stormwater Compliance**

- Assisted clients with complying with the National Pollutant Discharge Elimination System Industrial Stormwater Permit.

Performed facility evaluations for several sites such as transportation facilities, recycling companies, mills, fertilizer manufacturers, plastic facilities, scrap metal yards, and oil facilities. Identified and addressed potential pollutant sources, recommended further actions, and assisted with implementing corrective actions in the most cost effective way. Interpreted and analysed sample results.

Developed and prepared permit documents, which include monthly visual observations, Storm water Pollution Prevention Plans, Monitoring Implementation Plans, and Annual Reports. Assisted clients with data entry through the Waterboard Online Database, Stormwater Multiple Application and Report Tracking System.

Phase I Assessments

- Performed fieldwork, project management, client management, and completion of report for clients throughout Southern California. Performed environmental site assessments for properties such as heavy manufacturing sites, commercial and industrial buildings, multi-tract residential apartments and housing. Continuously working alongside with a senior environmental consultant to investigate the

Jacob Patton, B.S., GIT
Staff Geologist, Project Manager
Los Angeles Office
Jacob@frenviro.com
(951) 963-5089



Jacob Patton is a Staff Geologist and Project Manager at Fulcrum Resources Environmental.

Certificate in Geographic Information Systems, California State University of San Bernardino, 2017

Jacob specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Technical Report Writing
- Soil and Groundwater Sampling
- Indoor Air Sampling
- Environmental Remediation/Construction/drilling
- Health and Safety

Key Experience

Phase I and II Environmental Site Assessments

- Performed fieldwork, project management, client management, and completion of reports for clients.
- Performed environmental site assessments for industrial and commercial properties.
- Conducted environmental investigations to determine the nature and extent of impact to soil, groundwater, and indoor air.
- Prepared maps and labelled photos of subject properties using ArcGIS Pro.

Project Management

- Managed projects via field preparations, communication with clients, assessing field environmental conditions, conducting field operations, and writing environmental site assessment reports.

Field Work

- Contractor oversight for exploratory environmental drilling, UST removal, impacted soil excavation, and VOC emission monitoring.
- Logged soils using USCS, sampled groundwater, soil vapor, and indoor air.

Education

Bachelor of Science in Geology, California State University of San Bernardino, 2017

Bachelor of Science in Environmental Geology, California State University of San Bernardino, 2017

Certifications

- California Geologist-In-Training, Cert No. 1127
- 40-hour OSHA HAZWOPER Training

Languages

- English

Jeremy Gonzalez, BS
Project Manager, Associate Consultant
Los Angeles Office
jeremy@frenviro.com
(323) 803 0389



Jeremy Gonzalez is a project manager and Junior Environmental Assessor with Fulcrum Resources Environmental

Jeremy specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I environmental site assessment
- Site Investigation and Assessment
- Technical Site Review
- Asbestos inspections associated with demolition, restoration and renovation
- Research in historical usage of properties

Key Experience/Key Projects -

Phase I Environmental Site Assessments

- Performed and assisted on 50+ Phase I Site Assessments since May 2017, including gas stations, dry cleaners, manufacturing sites, industrial properties, commercial properties, and residential properties.

Field Work

- Experience in field work involving Phase I Assessments, and asbestos inspections associated with demolition, restoration, and renovation. Phase I field investigations vary from investigating industrial properties, or commercial/residential properties.
- I have also been involved in Phase II field work duties including site marking and PID monitoring of soil samples.

Project Management

- Phase I project management including site investigation, client management, completion of reports, and agency correspondence.

Education

Bachelors of Science in Environmental Science, University of California Riverside, 2016

Certification

- | | |
|-------------------------------|-----------|
| • Asbestos Building Inspector | Cert. No. |
| ABII0805190012N18955 | |

Languages

- English, native speaker
- Moderate Spanish Speaker

Megan Li

Environmental Assessor/Project Manager
Los Angeles Office
meganli@frenviro.com
(909) 569-3931



Megan Li is an Environmental Assessor and Project Manager with Fulcrum Resources Environmental.

Megan specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I Environmental Site Assessment
- Site investigation and assessment
- Regulatory records research and review
- Project management

Key Experience/Key Projects:**Project Management**

- Managed and completed Transaction Screen Assessments and Phase I Environmental Site Assessments for sites including but not limited to automotive repair facilities, multi-family residences, commercial and office buildings, agricultural land, and industrial/manufacturing facilities.

Former Printing Factory – Santa Fe Springs, CA

- Performed a Phase I Environmental Site Assessment for a plastic thermoforming facility located within an oil and gas well field. The property was formerly a printing factory for approximately 32 years. After extensive file reviews and research, the property was discovered to be historically connected to a septic system and included oil and gas wells, a paint booth, an aboveground storage tank, floor drains, and the use of hazardous materials.

Horse Ranch – Santa Ynez, CA

- Performed a Phase I Environmental Site Assessment for an approximately 190-acre horse ranch comprised of four parcels of land. Due to the lack of agency records, information pertaining to the property's onsite gas station, private water wells, septic system, and the use of fertilizers/pesticides was obtained through effective client communication and thorough site investigation.

Auto Body Shop – Burbank, CA

- Performed a Phase I Environmental Site Assessment for an auto repair and paint shop located within the San Fernando Valley Superfund site. Auto repair and paint operations existed at the property for at least 60 years and included a hydraulic car lift, a spray paint booth, hazardous materials storage areas, and a former clarifier.

Education

Bachelor of Science in Natural Resources and Environmental Science, Purdue University – West Lafayette, Indiana, 2019

Computer Skills

- Arc GIS
- Microsoft Office

Languages

- English, native speaker
- Chinese, moderate speaker

Greg L. Gavasse, MSSE, P.E.

Senior Engineer

Los Angeles Office

calquake@roadrunner.com

(805) 202 1362



Greg Gavasee is Senior Engineer within Fulcrum Resources Environmental

Greg specializes in helping clients with the following:

- Building Engineering Reports (over 3,500 Property Condition Assessments)
- Seismic Evaluations (PMLs, SELs, and SULs)
- Technical site review
- HUD, ASTM, FNMA, FREDDIE MAC, and GMAC
- Building Design Consulting
- Drainage, pavement, life safety, electrical, plumbing, mechanical, and structural analysis
- Government Agency Contracting

Key Experience/Key Projects -**High Rise Building-777 Tower, Los Angeles, CA**

- Conducted a building engineering report that included a review of “as-built” plans, construction and maintenance documents; analysis of the electrical, plumbing, mechanical, conveyance, structural and life safety systems; review of the building interior and exterior components, and a complete review of the facilities compliance with the Americans with Disabilities Act (ADA). A seismic assessment (SEL/SUL) was also performed.

Los Angeles MTA Rapid Bus Project, Los Angeles, CA

- Mr. Gavasee was the project director in charge of consultant procurement/management, design development and final design, construction management, project scheduling using CPM, project compliance with federal, state, and local regulations, permitting, and construction monitoring. This public works project involved the installation of 62 Rapid Bus Shelters, which included street lighting, kiosks, changeable message signs, and hardscape. This state of the art bus shelter system communicates with busses via modern communication and updates passengers on bus arrival times. This project was completed in 21 days ahead of schedule and \$630,000 of the set \$4.6 million dollar budget.

Structural Engineering, Southern California

- Mr. Gavasee has conducted over 3,500 Property Condition Assessments and contains a wealth of knowledge within structural design and engineering. Design experience includes concrete tilt-up structures; wood, steel, and concrete frame structures; pier foundation for steel erector crane; pier foundations for monopole and lattice tower antennas; bridge load rating and retrofitting; fatigue and fracture critical analysis of steel bridges, and concrete and GFRP panels.

Fields of Competence

- Structural Engineering and Design
- Structural Assessments
- Technical Review
- Consulting

Education

Bachelors of Arts in Business, University of California at Santa Barbara, Santa Barbara California

Masters of Science in Structural Engineering, San Jose State University, Los Angeles

Certification

- California Professional Engineer, CA License No. 61447
- General Engineering Contractor, California “A” License No. 560011
- General Building Contractor, California “B” License No. 560011
- Structural Pest Control Board-Field Representative, California License No. 44465

Languages

- English, native speaker

Key Industry Sectors

- HUD, ASTM, FNMA, FREDDIE MAC, and GMAC
- Construction management
- Architectural Design

Previous representative employers –

- Cal-Quake Engineering, Inc

Jeff Clifton

Environmental Engineer/Southern Operations Manager
(Dallas, TX)
jeffsclifton@gmail.com
(214) 862 5620



Jeff Clifton is a Senior Environmental Scientist that performs Phase I Environmental Site Assessments/ Phase II Environmental Site Assessments/ Property Condition Assessments

Jeff specializes in helping clients with the following:

- Government FDIC Checklists for single-family residences
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Property Condition Assessments
- Asbestos, lead, mold, and microbial inspections associated with demolition, restoration and renovation
- Remediation and Monitoring Tactics
- Health and Safety- Environmental Construction/drilling
- Agency Oversight Assistance
- Soil Engineering
- Environmental Compliance Audits

Key Experience/Key Projects -**Geotechnical Experience**

- Mr. Clifton performed geotechnical testing involving Atterberg Limits, Plastic Limits, Sieve Analysis, Free Swell Analysis, and Unconfined Strength Testing. Mr. Clifton is also experienced in performing duties involving construction materials testing, soil density gauge testing, soil moisture/density relationships, concrete sampling and testing, and pier inspection.

Phase I and II Environmental Site Assessments

Performed over 2,000 environmental site assessments nationwide since 2003 that include but not limited to gas stations, dry cleaners, heavy manufacturing sites, multi-tract residential apartments and housing. Mr. Clifton is experienced in handling government FDIC work and portfolio work involving dual-scope or multi-scopes of Phase I Environmental Site Assessment, Property Condition Assessments, and/or asbestos and lead testing.

Jeff is also experienced with handling aspects of Non-CERCLA items and soil vapour intrusion related to ASTM Standards.

Jeff's Phase II experience involves dry cleaners, gas stations, and major industrial facilities.

Client Management

Mr. Clifton currently assists with client relationship and management through attending quarterly meetings, and educating clients on environmental issues.

Education

Bachelors of Science in Environmental Soil and Water Science, University of Alabama, 2001

Certifications

- Texas Department of State Health Services Certified Asbestos Inspector
- Oklahoma Department of Labor Licensed Asbestos Inspector

Computer Skills

- PARCEL Platform
- GIS, GPS, VISIO, and AUTOCAD

Languages

- English, native speaker

Andrew J. Dziedzic, REPA
Regional Project Manager
Philadelphia, Pennsylvania Office
(215) 534 4155



Andrew Dziedzic is a Regional Project Manager within Fulcrum Resources Environmental.

Andrew specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- Asbestos and lead-based paint
- Remediation
- Business Development

Key Experience/Key Projects:

Phase I, II, and III Environmental Site Assessments

- Extensive expertise on many portfolio and debt and equity transactions throughout the United States and Mexico.
- Proven track record of providing timely and accurate technical information and professional opinions regarding potential issues to assist clientele in environmental liabilities and tasks.
- Performed thousands of environmental investigations of all property types including commercial, residential, multi-family, and industrial properties. These investigations have been in accordance with Freddie Mac, Fannie Mae, and ASTM Guidelines.
- Extensive knowledge of state and federal regulations with over 20 years of experience.
- Expertise in asbestos and lead-based paint, subsurface investigations, and remediation.

Previous Employment Experience

Land America Commercial Services, Brinkerhoff Environmental Services, Raritan Enviro Sciences, & GA Environmental Services 1994-2004

- Managed and supervised the performance of multiple Phase I and II Environmental Assessments, Site Investigations, and Remedial Investigations for private equity groups, commercial mortgage and construction lenders, real estate investment trusts, and commercial mortgage backed securities, including preparation and review of expert reports.

- Managed and performed UST removal, subsurface evaluation and soil and groundwater investigations.
- Performed ISRA Preliminary Assessments for commercial/industrial properties governed under the New Jersey Industrial Site Recovery Act including historical site characteristics, area of concern identification, and soil and groundwater sampling and report preparation.

Advantage Environmental Consultants and Property Solutions, Inc. 2006-2009

- Developed bid packages and won Phase I & II, soil & groundwater remediation and UST projects including Brownfields redevelopment investigation, Asbestos abatement projects, New Jersey ISRA compliance projects and mercury contaminated soil removals.
- Responsible for client management and business development for the Philadelphia Regional Office, scheduling of personnel and direction of resources, financial tracking, coordination of daily business and office activities, as well as perform and manage all aspects of Phase I and Phase II Environmental Site Assessments, Site Investigations and UST closures on projects throughout the Pennsylvania/New Jersey region. Technical Manager and Regional Manager of the Irvine, California office, responsible for managing the environmental operations and staff of the Western Region.

Education

Bachelors of Art, Earth and Environmental Sciences with Minor in Business, Wilkes University, 1993

Certification

- 40-hour OSHA HAZWOPER Training
- 8-hour OSHA HAZWOPER Supervisor Training
- Licensed Subsurface Evaluator/UST Closure, NJDEP No. 18809
- EPA/AHERA Asbestos Building Inspector

Languages

- English

Anthony Ligutom

Geologist

North Dakota Office

ajligutom@gmail.com

(701) 202-9179



Anthony Ligutom is a Geologist at Fulcrum Resources Environmental.

Anthony specializes in assisting clients with the following:

- Phase I Site Assessment
- Phase II Site Remediation
- Monitoring and production well installation
- Soil and groundwater sampling
- Technical report writing
- Site investigation and assessment
- Health and safety audits and documentation
- State and federal environmental regulation knowledge for North Dakota.
- Environmental Research

KEY EXPERIENCE/PROJECTS -**Project Management**

- Project proposal writing, budgeting and field preparation with respect to the clients and regulations. Consistent and reliable communication with all stakeholders regarding progress of the project. Post field work report writing.
- These projects were in the North Dakota Bakken oil fields. Some were for emergency response to spills and leaks in adverse weather and remote locations.

Health and Safety

- Developed and prepared job safety and project safety specific programs. I was part of risk management teams that were used to not only determine the scope of work but how to best mitigate potential hazards. Trained new staff with respect to behaviour-based safety and ensured they were properly equipped to work in adverse weather conditions.

Phase I and II Environmental Site Assessments

- Performed fieldwork, project management, budgeting, client management, and completion of report for clients throughout North Dakota. Performed environmental site assessments for properties such as commercial and industrial buildings. Environmental investigations to determine the nature and extent of soil, sediment, and groundwater impacts.

Field Work

- Experienced in installing monitoring and production wells. Soils logging using the USCS. Groundwater and soil sampling conducted in many states through various methods. Contractor oversight for emergency response, drilling, well installations, UST removals and for remediation system installations. Operations and maintenance for remediations systems.

Education

Bachelor of Science in Geology, California State University of Los Angeles, 2005

Certifications

- 40-hour OSHA HAZWOPER
- OSHA 10 Hour

Languages

- Spanish, English

Caitlin D. Culp

Environmental Professional and Project Manager
Santa Clara/South Bay Offices
caitlin@frenviro.com
(925) 200-7032



Caitlin is an Environmental Professional and Client Manager within Fulcrum Resources Environmental. Caitlin has managed multiple clients and Phase I/II Reports throughout greater Northern California.

Caitlin is experienced with the following tasks:

- Phase I Environmental Site Assessments
- UST Compliance
- Subsurface Investigations
- Project Management
- Health Risk Assessments
- Asbestos and Lead Sampling
- Soil and groundwater sampling
- Air monitoring

Key Experience/Key Projects -**Subsurface Investigation of Former UST Site (Gilroy, California)**

- Conducted a geophysical investigation via ground-penetrating radar and found location of former UST. Continued to assess the area of the former tank with soil vapour, soil, and groundwater sampling. Completed health risk assessment with vapour data

Phase I Environmental Site Assessment Report of Industrial Facility (Freemont, California)

- Conducted a Phase I Environmental Site Assessment of former SLIC Site within area of multiple open SLIC cases with the waterboard. Was able to consult with client and agency to obtain clearance letter from SFRWQCB.

Phase I Environmental Site Assessment & Asbestos and Lead Sampling of Industrial Facility (San Jose, California)

- Assisted with collecting asbestos and lead sampling while also conducting a Phase I Environmental Site Assessment of warehouse portion of industrial facility to be renovated.

Portfolio of Phase I Environmental Site Assessments for ground floor commercial and residential apartments (Oakland and San Francisco, California)

- Conducted 15 site walks of multi-story commercial and residential apartment buildings throughout greater San Francisco and Oakland area, and managed client demands.

Some of the structures had issues with former tanks onsite, or dry cleaners where a indoor air monitoring and a health risk assessment was necessary. One of the apartments had a dry cleaner operation.

Subsurface Investigation of Former Manufacturing Facility and Machine Shop (Sunnyvale, California)

- Assisted Senior Geologist with proposed locations to drill at manufacturing facility. The investigation consisted of collecting groundwater, soil, and soil vapor samples, in which a J&E Model was conducted.

Education

B.S. Biology-University of California-San Diego
M.S. Environmental Management-University of San Francisco

Certification

- Hazwoper 40 Hr

Languages

- English

Steffany Goetz

Southeast Operations and Client Manager

Orlando, Florida Office

steffany@frenviro.com

(321) 312-8342



Steffany is an environmental professional and also manages the South-eastern division for Fulcrum...

Steffany specializes in helping clients with the following:

- Phase I and II Environmental Site Assessments
- Soil and groundwater sampling
- Site Closure
- Technical site review
- Health and Safety
- Well Abandonment
- Hazardous Materials Management

Key Experience**LUST closure-Wyndham Bay Point Resort Golf Course (Panama City, Florida)**

Ms. Goetz was the point person and onsite field technician in conducting well installations, scheduling and coordinated of staff, well sampling, and client and agency correspondence for an open LUST case for two former USTs located within the maintenance yard portion of a golf course located at the Wyndham Bay Resort. Ms. Goetz's experience proved beneficial in assisting the client in obtaining a low-threat closure, and saving time and money.

Phase I Restaurant Portfolio in Counties of Brevard and Orange, Florida

Ms. Goetz scheduled and oversaw the management of eleven Phase I reports for Denny's and IHOP restaurants within Brevard and Orange County, Florida. Ms. Goetz was also the key point of contact in communicating with client as several of the restaurants were former gas stations that required additional due-diligence.

Statewide Florida Gas Station Portfolio Acquisition Involving Phase I & II Site Assessments

Ms. Goetz was personally in charge is coordinating and visiting a total of 25 gas stations throughout the state of Florida. Ms. Goetz oversaw compliance issues, and also addressed all RECs at the gas stations where further subsurface investigation and initiating of groundwater monitoring under the Florida Department of Environmental Protection was needed.

ARCO Gas Station (Ocala, Florida)

Ms. Goetz conducted the Phase I investigation of a two generation gas station in Ocala, Florida that also required additional due-diligence. Ms. Goetz was also responsible for

coordinating with the client the need for additional assessment, and was also the field technician involved with the geophysical survey and subsurface investigation.

Car Wash (Key Largo, Florida)

Ms. Goetz had conducted a cursory review of a car wash that was a former auto repair site, and that had impacted groundwater. The other consultant recommended additional remediation, where Ms. Goetz disagreed and was able to get a closure status through the Florida Department of Environmental Protection based on low levels of BTEX in groundwater. Ms. Goetz was able to save the client nearly 100k in remediation efforts.

Drycleaner Investigation (Daytona Beach, Florida)

Ms. Goetz conducted a Phase I of a commercial-retail plaza that consisted of five parcels, which also led to the discovery of a former drycleaner operation between the 1960s-1980s that the former consultant missed. Ms. Goetz organized the subsurface investigation, consisting of installation five shallow groundwater wells. Low levels of vinyl chloride and PCE were discovered, but after several monitoring events, Ms. Goetz was able to show it was contributing to an offsite source. The Florida Department of Environmental Protection was able to issue closure.

Education

Bachelors of Science in Environmental Science, Florida Institute of Technology, 2016

Certifications

- Red Cross/First Aid, 2015
- 40-hour OSHA HAZWOPER with 8 Hour Refresher
- Medical Assistance Certification, Vetterot College
- Wind mitigation Certification Professional Papers

Affiliations

- Central Florida Association of Environmental Professionals

Key Industry Sectors

- Commercial/Industrial Real Estate Transactions
- ICSC
- CMBS
- Petroleum Industry
- Environmental Bankers Association

Darren Johnston

Director of Sustainability Consulting Services
Colorado Office
djohnston@uhgconsulting.com
(603) 661-5167



Darren Johnston is Director of Sustainability Consulting Services for UHG Consulting.

Darren specializes in helping clients with the following:

- Energy Audits
- LEED Certification
- AB1103
- Energy Star
- Water Audits
- Waste Audits
- Alternative Energy
- Sustainability Audits

Key Experience/Key Projects -**Energy Audits**

- Performed field work, project management, budgeting, client management, and completion of report for clients in sites nationwide. Energy Audit reports have identified millions of dollars of opportunities to reduce energy consumption. Recently helped a client in Colorado reduce their energy consumption by over million dollars a year.

LEED Certification

- Have led LEED Certification efforts for clients seeking LEED-NC, LEED-EB, and LEED-ND. Responsible for managing the LEED process, project credit selection, LEED budgets, documentation, and LEED reports. Recently helped a corporate headquarters in Colorado receive a LEED Gold certification, and hotel in Florida receive a LEED Silver certification.

Energy Star

- Responsible for maintaining multiple client Energy Star portfolios. Manage, edit, input, and update Energy Star portfolios to maximize Energy Star scores. Recently helped multiple County buildings in Colorado achieve Energy Star awards.

Water Audits

- Responsible for analyzing the water usage of multiple clients across the United States. Through analysis and project management have assisted clients in implementing improved water reduction strategies. Recently helped a 250 unit apartment complex in Ohio reduce their water

usage by greater than 50%, reducing their monthly bills by over \$100,000 a year.

Sustainability Audits

- Responsible for analyzing the practices of organizations and providing input on how to operate their organizations more efficiently. Recently completed an audit for a domestic airline, analyzing their operations and providing recommendations on how to operate more efficiently.

Education

Bachelors of Science in Computer Science, Boston University, 1996

Masters of Business Administration, Stanford University, 2003

Professional Papers

Building the Principles that Sustain Us, Planet Profit Report, May 2011

How an outside consultant can help green your hotel, Green Lodging News, February 2011

Greening the Colorado Convention Center, Architect Magazine, January 2011

An Introduction to LEED Certification for Hotels, Lodging Hospitality, October 2010

Managing Utilities, Bottom Line, April 2009

Certification/ Boards

- Qualified Commissioning Process Provider Certification, University of Wisconsin, 2010
- United States Green Building Council Member
- Board Member, Green Up Our Schools, 2010-2013
- Board Member, Ignite Innovations 2004-2010
- Board Member, Center for ReSource Conservation, 2009-2012
- Advisory Board Member, Evolve Electrics 2008-2013
- United States Green Building Council Member

Languages

- English, native speaker
- Moderate Speaker in Spanish
- Moderate Speaker in German

Jyh-Yih (Jerry) Ren, PhD, P.E.
Project Manager, Principal Consultant
Anaheim Office
renjyhyih@yahoo.com
(626) 780-8960



Jerry Ren is Project Manager and Project Engineer

Jerry specializes in helping clients with the following:

- Combustible soil gas control
- Residential area gas barrier design
- Oil field soil vapor control
- Landfill gas collection system design
- Landfill gas to energy
- Blower and flare station
- Gas recovery and treatment system design

Key Experience/Key Projects -

Norco Corona School District (Corona, CA)

- Served as Project engineer for the methane protection system design of Rosa Parks Elementary School. The system design included trench plan, membrane plan, and vent risers details.

Methane Mitigation Projects (Los Angeles, CA)

- Responsibility included soil gas test and methane barrier design for several clients where methane gas mitigation for building structures was required by local building codes.

Brea Olinda Master Community Association

- Responsibility included field supervising of monitoring of tar seeps and methane mitigation systems as well as directing of non-routine and emergency response services as required in accordance with the requirements of the Orange County Fire Authority and the City of Brea. The project experience included soil remediation system design.

University of Irvine (Irvine, CA)

- Responsibility included assisting in the preparation of a Remedial Action Plan (RAP) and feasibility study for soil and groundwater remediation using dual phase vapor extraction technology at a fleet services facility. The project experience included assisting in the design of a remediation system for soil and groundwater cleanup to bring the site to closure. Remediation of soil and groundwater was completed and verified by post-closure monitoring of groundwater.

Blue Ridge Landfill (Fresno, TX)

- Served as Project engineer for the engineering and construction of a \$6M landfill gas (LFG) energy recovery system with 34-mile gas pipeline. The system designed for an initial capacity of 5,000 SCFM and a maximum capacity of 9,000 SCFM LFG. The compressor plant includes a screw gas compressor, gas dehydration in a custom designed heat exchanger skid, redundant outlet gas scrubbers, and gas analyzers to measure gas quality before injection into the pipeline.

Enoree Landfill (Greer, SC)

- Served as Project engineer for the engineering of a \$500K siloxane removal skid assembly for a LFG energy recovery project. The skid assembly treated 1,200 SCFM LFG prior to burning in two Caterpillar 3520 engines. The process dehydrated the gas with a chilled water system and remove siloxane in several beds.

California Energy Commission (Los Angeles, CA)

- Served as Co-Principal Investigator for a CEC funded project (\$95K) to develop an economical and robust process to remove siloxanes from biogas by evaluating the technical feasibility of a novel photodecomposition technology within the context of biogas treatment. Responsibility included: proposal preparation, system design, conducting experiments, budget preparation/management and final report preparation.

Education

PhD, Mechanical Engineering, University of Southern California

Certification

- Professional Civil Engineer in California (#C78232)
- Professional Mechanical Engineer in California (#M34081)
- Hazwoper 40 Hr and Refresher

Languages

- English and Chinese

Gabe Touma, CHMM
Midwest Operations Manager
Denver Office
Gabe@frenviro.com
(720) 468 2420



Gabe Touma is Midwest Operations Manager within Fulcrum Resources Environmental

Gabe specializes in helping clients with the following:

- Phase I and II environmental site assessment
- Site investigation and assessment
- Technical site review
- RFI sample program management
- Alternative Energy/solar/wind
- Asbestos in soil project management and remediation
- Asbestos inspections associated with demolition, restoration and renovation
- Lead in soil/surveys
- Indoor air quality
- Monitoring/remedial Well installation
- Health and Safety- Environmental Construction/drilling
- Noise surveys
- Waste profiling/treatment/disposal

Key Experience/Key Projects -

Santa Susanna Field Laboratory

- Under the direct oversight of the California Department of Toxic Substances Control (DTSC), conducted a Phase I Environmental assessment and historic review of a 3,000-acre property that operated as cold war facility. Operations included nuclear reactor experiments, rocket testing, space shuttle engine testing and missile development. Prepared a sampling analysis program and conducted RFI sampling and management of over 600 boring locations. Such efforts included the management of up to four field personnel as well as health and safety.

Stapleton International Airport

- Management for large construction projects involving excavation of hazardous materials including the Former Stapleton International Airport. Management of up to eight field personnel. Tasks included technical site management as well as health and safety.

Fields of Competence

- Industrial hygiene

- Environmental site assessments
- Environmental remediation

Education

Bachelors of Science in Biological Science, California State University, Fullerton, California

Western State University College of Law
Property Law I and II
Civil Procedure I and II
Legal writing I and II

Certification

- Certified Hazardous Materials Manager
- Certified Colorado Building Inspector
- 40-hour OSHA HAZWOPER

Languages

- English, native speaker

Key Industry Sectors

- Commercial real estate transactions
- Oil and Gas
- Industrial hygiene
- Waste management and recycling;
- Construction management

Previous representative employers –

- CH2M Hill
- Tetra Tech, ECI
- Delta Environmental

Steve Oak, MEM

Northeast Regional Manager
New York/New Jersey Office
(201) 543 3817



Steve Oak is a Regional Project Manager and Environmental Scientist within Fulcrum Resources Environmental

Master of Sciences, Environmental Management, Yale University-2003

Steve specializes in helping clients with the following:

- Transaction Screen Assessment
- Phase I and II environmental site assessment
- Property Condition Assessment
- Technical consulting
- Project Management
- Regulatory Records Research and Review
- Asbestos-Containing Material (ACM) Operations & Maintenance Plan
- Lead-in-water and Radon Testing
- Remediation and Monitoring Tactics
- Agency Oversight Assistance

Key Experience/Key Projects -**Project Management**

- Mr. Oak has extensive experience in conducting Phase I and II Environmental Site Assessments. Throughout the United States. These sites have included gasoline stations, automotive repair stations, manufacturing facilities, warehouse, dry cleaners, strip malls, hotels, multi-family houses, restaurants, and offices.

Mr. Oak has also conducted many subsurface investigations that included soil and groundwater testing to meet lender, government, and agency requirements.

Proposals and Cost Preparation

- Mr. Oak is experienced with handling multiple Phase I and II proposals while also performing or managing various workloads.

Computer Software Knowledge

- Power Point
- Excel
- Microsoft

Education

Bachelors of Arts, Seoul National University-2000

Certification

- California Registered Environmental Assessor #30281
- 40-hour OSHA HAZWOPER Training Certificate
- ASTM Phase I and II Assessment for Commercial Real Estate Course Due Diligence at Dawn Seminar by EDR, Inc. May 2007
- Underground Storage Tanks-NJDEP's Regulatory Training-June 2007 (Edison, NJ)
- Geology, Hydrology, and Chemistry-October 2007
- NJDEP Proposed Soil Remediation Standards by NJDEP-October 2007
- Site Remediation Basic by NJDEP-February 2008
- Introduction to Groundwater Investigation by US EPA-March 2008
- Certified Environmental Manager (CEM) #9934

Languages

- English
- Korean



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/02/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Landmark Insurance Group, LLC 2679 W Main St. Suite 300 Littleton CO 80120	CONTACT NAME: Kerry Kiddie PHONE (A/C No. Ext): (720) 403-9450 FAX (A/C No.): (720) 403-9451 E-MAIL ADDRESS: kkiddie@landmarkinsgroup.com																					
INSURED Fulcrum Resources, Inc. 415 Chestnut Ave Monrovia CA 91016	<table><tr><th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A:</td><td>Crum & Forster Specialty Insurance Company</td><td></td></tr><tr><td>INSURER B:</td><td>Hartford Insurance</td><td></td></tr><tr><td>INSURER C:</td><td>Technology Insurance Company, Inc.</td><td>42376</td></tr><tr><td>INSURER D:</td><td></td><td></td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	Crum & Forster Specialty Insurance Company		INSURER B:	Hartford Insurance		INSURER C:	Technology Insurance Company, Inc.	42376	INSURER D:			INSURER E:			INSURER F:		
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THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

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PROPERTY DAMAGE (Per accident)	\$																												
	☐ UMBRELLA LIAB ☐ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						<table><tr><td>EACH OCCURRENCE</td><td>\$</td></tr><tr><td>AGGREGATE</td><td>\$</td></tr></table>	EACH OCCURRENCE	\$	AGGREGATE	\$																		
EACH OCCURRENCE	\$																												
AGGREGATE	\$																												
C	☒ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	TWC3916469	11/15/2020	11/15/2021	<table><tr><td>☒ PER STATUTE ☐ OTH-ER</td><td></td></tr><tr><td>E.L. EACH ACCIDENT</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$ 1,000,000</td></tr></table>	☒ PER STATUTE ☐ OTH-ER		E.L. EACH ACCIDENT	\$ 1,000,000	E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	E.L. DISEASE - POLICY LIMIT	\$ 1,000,000														
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E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000																												
E.L. DISEASE - POLICY LIMIT	\$ 1,000,000																												
A	Professional Liability (claims made) Contractor Pollution Liability (Occur)			EPK-137611	11/01/2021	11/01/2022	<table><tr><td>Occurrence</td><td>2,000,000</td></tr><tr><td>Aggregate</td><td>2,000,000</td></tr></table>	Occurrence	2,000,000	Aggregate	2,000,000																		
Occurrence	2,000,000																												
Aggregate	2,000,000																												

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Blanket Additional Insured applies to the General Liability and Contractor Pollution Liability on a primary and non-contributory basis when required by contract or agreement with the insured. Blanket Waiver of Subrogation applies to the General Liability, Contractor Pollution Liability, and Workers Compensation Employer Liability where required by contract or agreement.
\$2500 deductible applies to the following:
General Liability Bodily Injury & Property Damage, Contractors pollution Liability, and Professional Liability.

CERTIFICATE HOLDER

For Informational Purposes

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

[Signature]

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