

**RECEIVED**

By Alameda County Environmental Health at 3:22 pm, Apr 11, 2014

## **THRIFTY OIL CO.**

April 10, 2014

**O.141388**

Mr. Jerry Wickham  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, CA 94502

Local #RO0000004  
RWQCB #01-1478

RE: **Former Thrifty Oil Co. Station #049**  
3400 San Pablo Avenue  
Oakland, CA 94612

Subject: **Well Destruction and Remediation System Compound Removal Report**

Dear Mr. Wickham:

Enclosed herewith, please find the **Well Destruction and Remediation System Compound Removal Report**, for Thrifty Oil Co. Station #049 located at 3400 San Pablo Avenue, Oakland, CA.

I declare, under penalty of perjury, that the information and/or recommendations contained in this document are true and correct to the best of my knowledge.

If you have any questions regarding this report, please contact Mr. Simon Tregurtha at (562) 921-3581, Ext. 260 or Mr. Chris Panaitescu at (562) 921-3581, Ext. 390.

Sincerely,



Chris Panaitescu  
General Manager  
Environmental Affairs

cc: TOC file



13116 Imperial Hwy, Santa Fe Springs, CA 90670-0138 • Ph: (562)921-3581

# Well Destruction and Remediation System Compound Removal Report

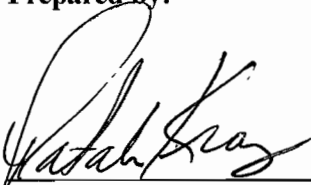
Former Thrifty Oil Co. Station #049  
3400 San Pablo Avenue  
Oakland, California  
Alameda County LOP Case #RO0000004  
Global ID# T0600101365


1.141386  
**RECEIVED**  
APR 10 2014 ST  
**ENVIRONMENTAL**  
SS#049

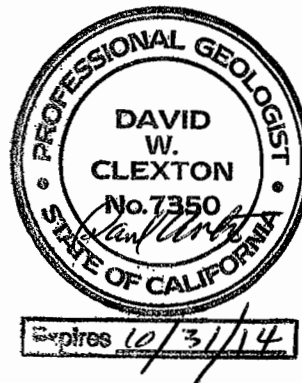
## Prepared on Behalf of:

Thrifty Oil Co.  
13116 Imperial Highway  
Santa Fe Springs, California 90670

## Prepared by:

  
\_\_\_\_\_  
Natalie Krage  
Environmental Scientist

  
\_\_\_\_\_  
David Clexton, PG #7350  
California Professional Geologist



April 8, 2014



3641 Rebel Circle, Huntington Beach, California 92649  
714-299-9823 [lynco-services@yahoo.com](mailto:lynco-services@yahoo.com)

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### PHOTOGRAPHS

### LIST OF SUPPORTING DOCUMENTS

- Well Permit
- DigAlert Ticket
- Non-Hazardous Waste Manifests
- CRWQCB closure correspondence

## ABBREVIATIONS

ACPWA	Alameda County Public Works Agency
ACHCSA	Alameda County Health Care Services Agency
aMSL	above mean sea level
bgs	below ground surface
BTEX	benzene, toluene, ethyl benzene, and xylenes
CRWQCB	California Regional Water Quality Control Board
EW	Extraction Well
GISO	General Industry Safety Operations
HSP	Health and Safety Plan
µg/L	micrograms per liter
mg/kg	milligrams per kilogram
Lynco	Lynco Services, Inc.
MTBE	methyl tertiary butyl ether
MPE	multi phase extraction
MW	Monitoring Well
NA	not analyzed or not available
ND	non detectable
OSHA	Occupational Safety and Health Administration
PID	photo ionization detector
ppb	parts per billion
ppbv	parts per billion by volume
ppm	parts per million
ppmv	parts per million by volume
PVC	poly vinyl chloride
QA/QC	Quality Assurance and Quality Control
RCRA	Resource Conservation and Recovery Act
RP	Responsible Party
SWRCB	State Water Resources Control Board
Thrifty	Thrifty Oil Co.
TBA	tertiary butyl alcohol
TPH-d	total petroleum hydrocarbons in diesel range
TPH-g	total petroleum hydrocarbons in gasoline range
USCS	Unified Soils Classification System
USGS	United States Geological Survey
UST	underground storage tank
USTCF	underground storage tank cleanup fund
VE	vapor extraction well

## 1.0 PURPOSE

Pursuant to the requirements of the Alameda County Health Care Services Agency (ACHCSA), Lynco Services, Inc. (Lynco) has prepared this *Well Destruction and Remediation System Compound Removal Report*, on behalf of Thrifty Oil Co. (Thrifty) for Former Thrifty Station #049, located at 3400 San Pablo Avenue, Oakland, California. This report documents the destruction of 8 groundwater monitoring wells, and the removal of the remediation system and compound. The well destruction and compound removal were completed in accordance with the ACHCSA's closure letter, dated February 10, 2014. Refer to **Appendix 6.3** for a copy of the correspondence.

## 2.0 SITE DESCRIPTION

The site is located on the northeast corner of the intersection of San Pablo Avenue and 34<sup>th</sup> Street in Oakland, California. The property is owned by Thrifty and is currently being operated by Tesoro as a retail fueling facility. The surrounding land use is mixed commercial and residential. Refer to **Figures 1 and 2 in Appendix 8.1** for the Site Location Map and Site Plot Plan.

## 3.0 WORK COMPLETED

### 3.1 Permitting, Utility Locates, Scheduling and Notifications

Prior to the commencement of field activities, Lynco obtained the necessary well destruction permit from the Alameda County Public Works Agency (ACPWA). Permit numbers W2014-0227 through W2014-0234 were issued on March 5, 2014. Lynco scheduled the necessary ACPWA inspections on March 6, 2014 and notified Underground Service Alert (USA) on March 11, 2014 of the planned activities. Dig Alert issued ticket number 0092469 with an expiration date of April 8, 2014.

Permit copies and a copy of the Dig Alert notification are provided in **Appendix 6.3**.

### 3.2 Well Destruction

Cascade Drilling, LP. of Richmond, California (C57 license number 938110) conducted the onsite well destruction activities using a CME-75 drill rig on March 17, 2014, under the supervision of Lynco personnel. Mr. Steven Miller of the ACPWA was onsite on March 17, 2014 to observe the well destruction activities. The groundwater monitoring wells (MW-1, MW-2R, MW-3, MW-4R, MW-5, MW-6, MW-7 and RW-1R) were properly destroyed in accordance with the ACPWA requirements, and with California Water Well Standards.

The well destruction procedure was carried out using the following steps:

- The existing traffic rated well box of each well was removed to expose the PVC casing by breaking the concrete/asphalt around the box.
- Wells MW-1, MW-2R, MW-3, MW-4R, MW-6, MW-7 and RW-1R were completely drilled out to terminal depth using a drill rig equipped with the appropriate size hollow stem augers to remove all construction materials within the original borehole, including the casing, filter pack and annular seal.
- Neat Portland cement was used to backfill each boring from the bottom of the borehole to approximately 2-3 feet below ground surface.
- Due to its inaccessible location near the vapor recovery system, well MW-5 was pressure-grouted using neat Portland cement. After filling the casing with Portland cement, a pressure cap was placed

on the well and continuous pressure applied to force the sealing material through the well perforations and into the annular space. Following removal of the pressure cap, the casing was over-filled with neat Portland cement. This method was approved by Mr. Miller during his site visit.

- The surface of each boring was prepared to match the existing asphalt, concrete or natural surface.

The following table summarizes the date of destruction, casing and auger diameters, total well depth, total depth drilled, and approximate volume of sealing material used:

Well ID	Date of Destruction	Casing Diameter (inches)	Auger Diameter (inches)	Total Depth of Well (ft)	Total Depth Drilled (ft)	Approximate Volume of Sealing Material (cubic ft)
MW-1	3/17/14	2	8	25	25	9
MW-2R	3/17/14	4	10	20	20	11
MW-3	3/17/14	2	8	25	25	9
MW-4R	3/17/14	4	10	20	20	11
MW-5	3/17/14	2	-	14	-	2
MW-6	3/17/14	2	8	14	14	5
MW-7	3/17/14	4	10	14	14	8
RW-1R	3/17/14	4	10	20	20	11

Refer to **Figure 2 in Appendix 6.1** for details on the well locations. Photographs of the well destruction procedures are presented in **Appendix 6.2**.

Soil cuttings and decontamination water generated during the well destruction activities were contained in 55-gallon drums, and the drums temporarily stored onsite before being transported to an offsite disposal facility. Copies of the non-hazardous waste manifests are provided in **Appendix 6.3**.

All onsite well box locations were patched with concrete or asphalt to match surrounding surface conditions.

### 3.3 Remediation System Removal and Compound Demolition

In March 2014, Lynco completed the removal of the remediation system and compound at the site. All remaining in-well hoses were removed and all remediation piping was cut and capped below grade. All remaining remediation equipment were properly disconnected and transported to Thrifty's yard in Santa Fe Springs, California.

Lynco removed all remaining electrical connections, conduits and panels from the remediation compound. Lynco also demolished the remediation compound, including the interior sections of fence and the 6-inch high containment berm. One section of perimeter fence was left in place per the station operator's request. The pad of the remediation compound was patched to match the surrounding surface. All construction debris generated from these activities was transported offsite for proper disposal.

Photographs of the remediation system removal and compound demolition are presented in **Appendix 6.2**.

### 4.0 STATEMENT OF BEST EFFORT TO ENSURE COMPLIANCE

As required by the agencies implementing the RCRA Subtitle I regulations, which govern UST related regulations in the State of California, this report has been prepared and reviewed by the signing professionals. Based on currently available data concerning this site, this report conforms to standard

accepted groundwater and engineering geologic practices in use in California at this time. No other representation expressed or implied and no other warranty or guarantee is included or intended in this report, its opinions or its documentation. Lynco Services, Inc. has relied on information provided by third parties in the course of completing this work. Lynco Services, Inc. makes no guarantee based on the assumed validity of this information.

## **5.0 REFERENCES**

Alameda County Health Care Services Agency. Correspondence regarding site closure. February 11, 2014.



## 6.0 APPENDIX

### 6.1 Figures

Figure 1: Site Location Map

Figure 2: Site Plot Plan (showing well locations)

### 6.2 Photographs

### 6.3 Supporting Documents

Well Permit

DigAlert Ticket

Non-Hazardous Waste Manifests

ACHCSA closure correspondence

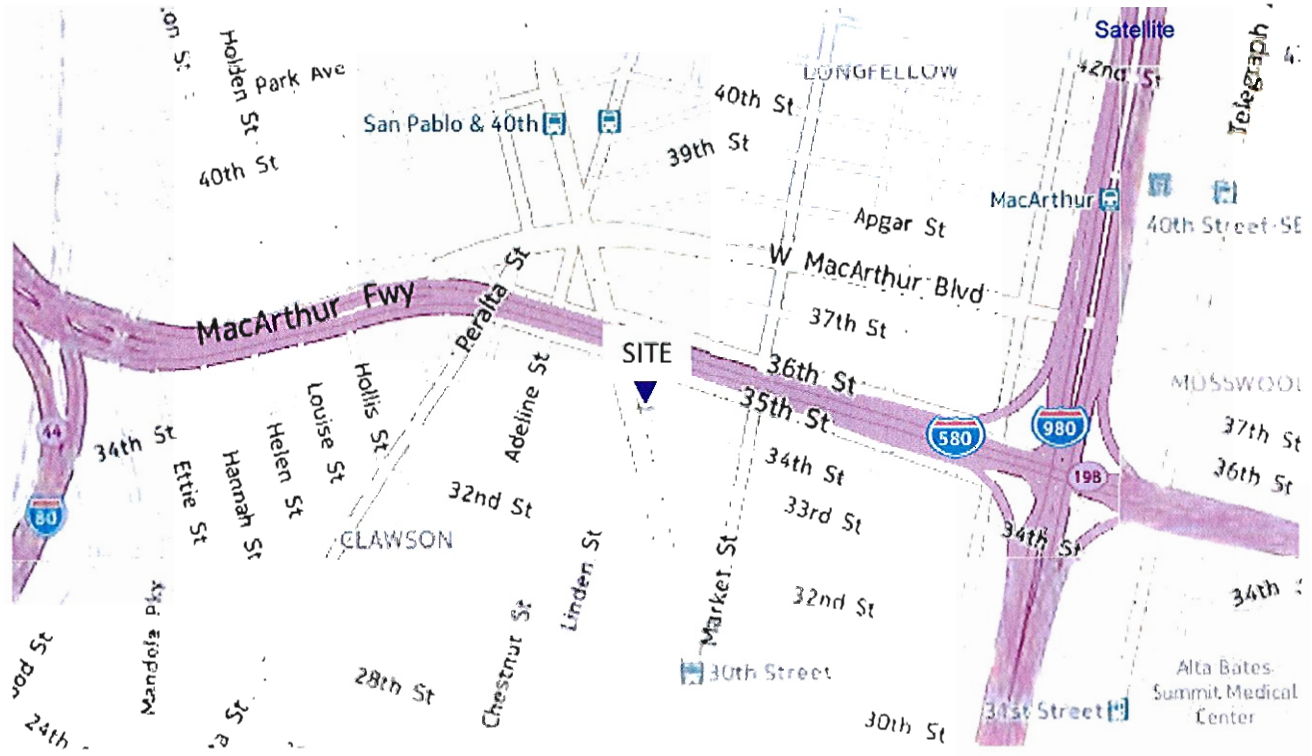
**APPENDIX 6.1 – FIGURES**

Figure 1: Site Location Map

Figure 2: Site Plot Plan

# FIGURE 1: SITE LOCATION MAP

FORMER THRIFTY OIL CO. STATION #049 – 3400 SAN PABLO AVE., OAKLAND, CA



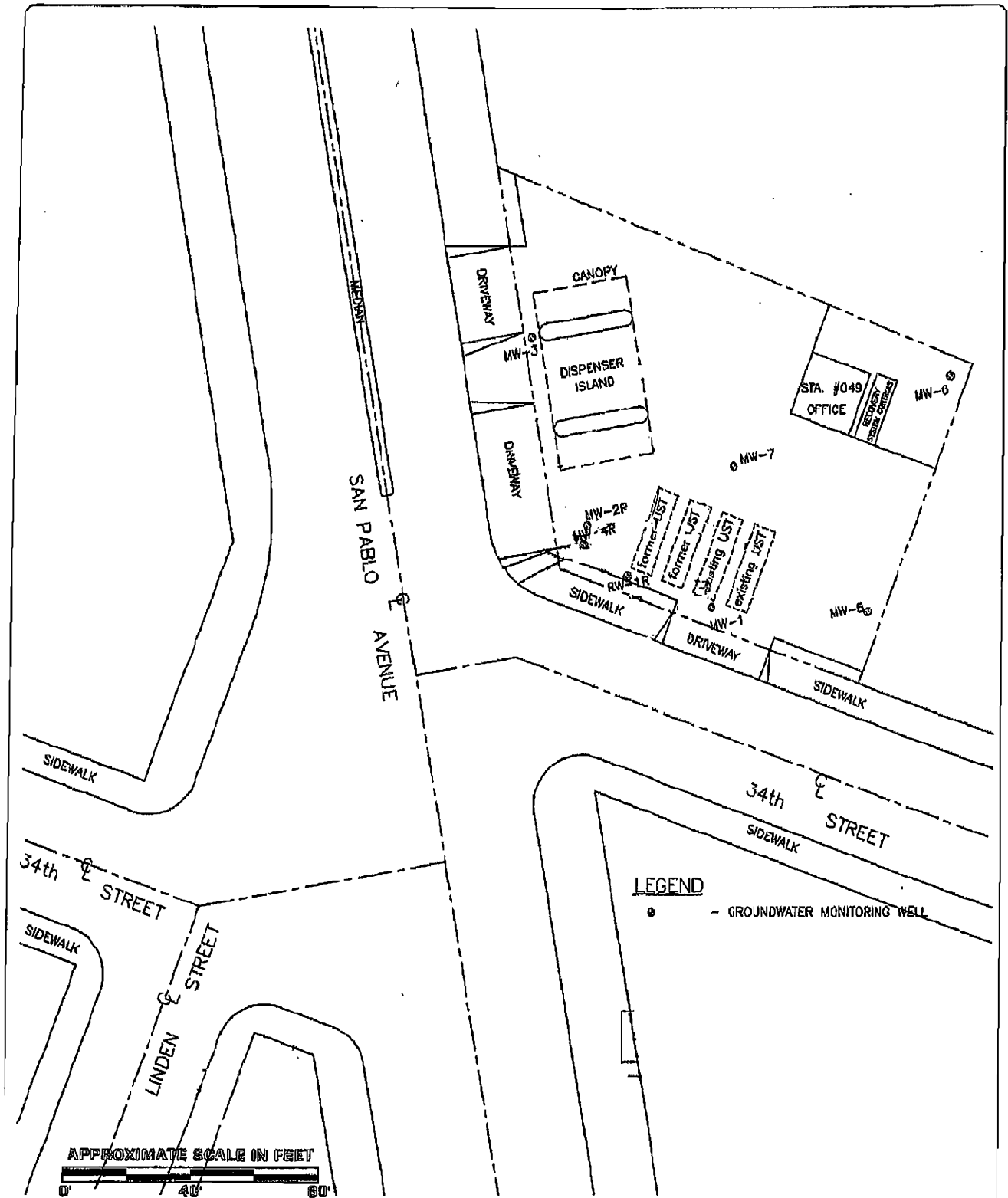
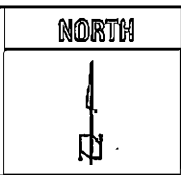


FIGURE 2



GHC: 1665  
DATE: 12/26/10

THRIFTY SERVICE STATION #049  
3400 San Pablo Avenue  
Oakland, CA

**APPENDIX 6.2 – PHOTOGRAPHS**





Photo 7: Over-fill of well MW-5

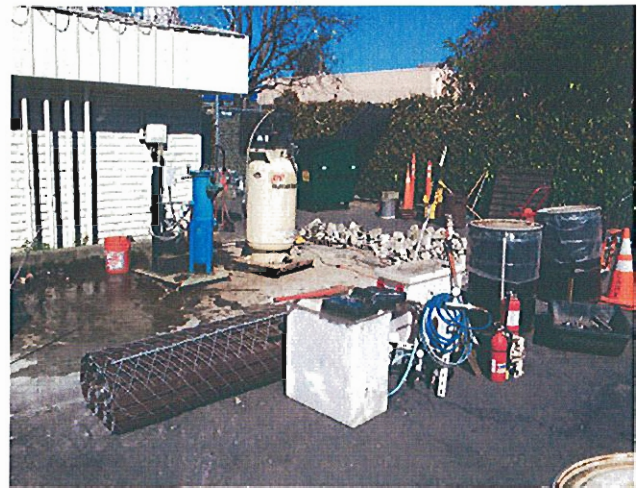


Photo 10: Demolition of remediation compound



Photo 8: Surface patches



Photo 11: Remediation compound surface patch



Photo 9: Decon of drilling equipment



Photo 12: Final site condition with exterior perimeter fence in-tact





Photo 1: Saw cutting concrete around well boxes



Photo 4: Over-drilling wells



Photo 2: Removal of well boxes



Photo 5: Mixing neat Portland cement backfill



Photo 3: Removal of remediation hoses



Photo 6: Backfilling wells

## **APPENDIX 6.3 – SUPPORTING DOCUMENTS**

Well Permits  
DigAlert Ticket  
Non-Hazardous Waste Manifests  
ACHCSA closure correspondence



# Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street  
Hayward, CA 94544-1395  
Telephone: (510)670-6633 Fax:(510)782-1939

**Application Approved on: 03/05/2014 By jamesy**

**Permit Numbers: W2014-0227 to W2014-0234**  
**Permits Valid from 03/17/2014 to 03/19/2014**

**Application Id:** 1393456355576  
**Site Location:** 3400 San Pablo Avenue  
Oakland, CA (Former Thrifty Oil Co. Station #049)

**City of Project Site:**Oakland

**Project Start Date:** 03/17/2014  
**Assigned Inspector:** Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org

**Completion Date:**03/19/2014

**Applicant:** Lynco Services, Inc. - Bruce Den Hartog  
3641 Rebel Circle, Huntington Beach, CA 92649  
**Property Owner:** Thrifty Oil Co. Attn: Mr. Simon Tregurtha Thrifty Oil Co.

**Phone:** 714-299-9823

**Phone:** 562-921-3581 x260

13116 Imperial Hwy, Santa Fe Springs, CA 90670  
**Client:** \*\* same as Property Owner \*\*  
**Contact:** Natalie Krage

**Phone:** 951-264-5340  
**Cell:** 951-264-5340

	<b>Total Due:</b>	\$3176.00
<b>Receipt Number: WR2014-0081</b>	<b>Total Amount Paid:</b>	\$3176.00
<b>Payer Name : Bruce F. Denhartog</b>	<b>Paid By: MC</b>	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 8 Wells  
Driller: Cascade Drilling, LP - Lic #: 938110 - Method: over **Work Total: \$3176.00**

**Specifications**

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2014-0227	03/05/2014	06/15/2014	MW-1	8.00 in.	2.00 in.	3.00 ft	25.00 ft	1S/4W23M	No Records	No Records
W2014-0228	03/05/2014	06/15/2014	MW-2R	10.00 in.	4.00 in.	3.00 ft	20.00 ft	1S/4W23M	No Records	No Records
W2014-0229	03/05/2014	06/15/2014	MW-3	8.00 in.	2.00 in.	3.00 ft	25.00 ft	1S/4W23M	No Records	No Records
W2014-0230	03/05/2014	06/15/2014	MW-4R	10.00 in.	4.00 in.	3.00 ft	20.00 ft	1S/4W23M	No Records	No Records
W2014-0231	03/05/2014	06/15/2014	MW-5	8.00 in.	2.00 in.	3.00 ft	14.00 ft	1S/4W23M	No Records	No Records
W2014-0232	03/05/2014	06/15/2014	MW-6	8.00 in.	2.00 in.	3.00 ft	14.00 ft	1S/4W23M	No Records	No Records
W2014-0233	03/05/2014	06/15/2014	MW-7	10.00 in.	4.00 in.	3.00 ft	14.00 ft	1S/4W23M	No Records	No Records
W2014-0234	03/05/2014	06/15/2014	RW-1R	10.00 in.	4.00 in.	3.00 ft	20.00 ft	1S/4W23M	No Records	No Records

**Specific Work Permit Conditions**

1. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not cancel a drilling permit application after the completion date of the permit issued has passed.
2. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground

## Alameda County Public Works Agency - Water Resources Well Permit

Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County an Traffic Safety Plan for any lane closures or detours planned. No work shall begin until all the permits and requirements have been approved or obtained.

3. Compliance with the well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate State reporting-requirements related to well construction or destruction (Sections 13750 through 13755 (Division 7, Chapter 10, Article 3) of the California Water Code). Contractor must complete State DWR Form 188 and mail original to the Alameda County Public Works Agency, Water Resources Section, within 60 days. Include permit number and site map.

4. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost and liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

5. Applicant shall contact Steve Miller for an inspection time at (510) 670-5517 or email to [stevem@acpwa.org](mailto:stevem@acpwa.org) at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

6. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.

7. Remove the Christy box or similar structure.

Destroy well by grouting neat cement with a tremie pipe or pressure grouting (25 psi for 5min.) to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil.

After the seal has set, backfill the remaining hole with concrete or compacted material to match existing conditions.

8. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.

---

Message Number: 0092469 Received by USAN at 09:59 on 03/11/14 by INTERNET

Work Begins: 03/17/14 at 07:00 Notice: 036 hrs Priority: 2  
Night Work: N Weekend Work: N

Expires: 04/08/14 at 23:59 Update By: 04/04/14 at 16:59

Caller: NATALIE KRAGE  
Company: LYNCO SERVICES, INC.  
Address: 3641 REBEL CIRCLE  
City: HUNTINGTON BEACH State: CA Zip: 92649  
Business Tel: 951-264-5340 Fax:  
Email Address: NATKRAGE@YAHOO.COM

Nature of Work: WELL ABANDONMENT - 8 LOCATIONS ONSITE  
Done for: SAME Explosives: N  
Foreman: NATALIE KRAGE  
Field Tel: Cell Tel: 951-264-5340  
Area Premarked: Y Premark Method: WHITE PAINT  
Permit Type: COUNTY Number: W2014-0227 TO -0234  
Vac / Pwr Equip Use In The Approx Location Of Member Facilities Requested:  
N  
Excavation Enters Into Street Or Sidewalk Area: N

Location:  
Street Address: 3400 SAN PABLO AVE  
Cross Street: 34TH ST

ENTIRE PROPERTY

Place: OAKLAND County: ALAMEDA State: CA

Long/Lat Long: -122.278232 Lat: 37.825045 Long: -122.277148 Lat:  
37.825883

Sent to:

ATTCAL = AT&T TRANSMISSION CAL CTYEME = CITY EMERYVILLE ENGR  
CTYOAK = CITY OAKLAND CONST DEPT COMOAK = COMCAST-OAKLAND  
EBWCMS = EAST BAY WATER MCIWSA = MCI WORLDCOM  
MPOWER = MPOWER COMMUNICATIONS PACBEL = PACIFIC BELL  
PGEOAK = PGE DISTR OAKLAND

The information contained herein ("Data") is provided to the recipient exclusively for informational purposes in response to a request by the recipient. Underground Service Alert of Northern California and Nevada, a California nonprofit mutual benefit corporation ("USA North"), makes absolutely no representations or warranties whatsoever, whether expressed or implied, as to the accuracy, thoroughness, value, quality, validity, suitability, condition or fitness for a particular purpose or use of the Data, nor as to whether the Data is error-free, up-to-date, complete or based upon accurate or

meaningful facts. Further, the Data should not be relied-upon by the recipient for any purposes. USA North does not assume, and expressly disclaims, any and all liability for any damages incurred directly or indirectly, whether foreseeable or not, as a result of errors, omissions or discrepancies contained within or concerning the Data.

Manually Added	Service Area	Day Phone	Emergency Phone	Vacuum Phone #	After Hours #	Contract Locator Name
No	ATTCAL (AT&T TRANSMISSION CAL)	(800) 241 - 3624	(800) 241 - 3624			
No	COMOAK (COMCAST-OAKLAND)	(925) 424 - 0181	(888) 824 - 8219			
No	CTYEME (CITY EMERYVILLE ENGR)	(510) 596 - 4333	(510) 508 - 9895			
No	CTYOAK (CITY OAKLAND CONST DEPT)	(510) 238 - 7288				
No	EBWCMS (EAST BAY WATER)	(510) 287 - 0600	(510) 287 - 0600			
No	MCIWSA (MCI WORLDCOM)	(800) 624 - 9675	(800) 624 - 9675		(800) 624 - 9675	
No	MPOWER (MPOWER COMMUNICATIONS)	(916) 903 - 6028				
No	PACBEL (PACIFIC BELL)	(510) 645 - 2929	(510) 645 - 2929		(800) 332 - 1321 x 8	
No	PGEOAK (PGE DISTR OAKLAND)	(800) 743 - 5000 x 00	(800) 743 - 5000			

Click on this box if you are excavating at another address: [Create Another Ticket](#)

# Manifest

## SOIL SAFE OF CA - TPST Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: / /	Responsible for Payment:	Transport Truck #:	Facility #: A07	Approval Number: 425641001	Load #
--------------------------	--------------------------	--------------------	--------------------	-------------------------------	--------

Generator's Name and Billing Address: THRIFTY OIL CO. 13116 IMPERIAL HIGHWAY SANTA FE SPRINGS, CA 90670	Generator's Phone #: 562-921-3681	
	Person to Contact:	
	FAX#:	Customer Account Number

Consultant's Name and Billing Address:	Consultant's Phone #:	
	Person to Contact:	
	FAX#:	Customer Account Number

Generation Site (Transport from): (name & address) THRIFTY OIL CO. # 049 3400 SAN PABLO AVE OAKLAND, CA 94612	Site Phone #:	
	Person to Contact:	
	FAX#:	

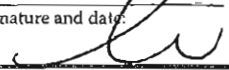
Designated Facility (Transport to): (name & address) SOIL SAFE 12328 HIBISCUS AVENUE ADELANTO, CA 92301	Facility Phone #: (800) 862-8001	
	Person to Contact: DELLENA JEFFREY	
	FAX#: (760) 246-8004	

Transporter Name and Mailing Address: BELSHIRE 25971 TOWNE CENTRE DRIVE FOOTHILL RANCH, CA 92610 BESI: 236157	Transporter's Phone #: 949-460-5200	CAR000183913
	Person to Contact: LARRY MOOTHART	450647
	FAX#: 949-460-5210	Customer Account Number

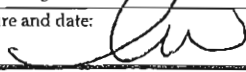
Description of Soil	Molsture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>	4 dms				
Sand <input type="checkbox"/> Organic <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="checkbox"/>	0 - 10% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 20% - over <input type="checkbox"/>	Gas <input type="checkbox"/> Diesel <input type="checkbox"/> Other <input type="checkbox"/>					

List any exception to items listed above: \_\_\_\_\_ Scale Ticket # \_\_\_\_\_

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator <input type="checkbox"/> Consultant <input type="checkbox"/> Larry Moothart of BESI on behalf of generator	Signature and date: 	Month Day Year 4   3   14
---	---	------------------------------

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: Larry Moothart	Signature and date: 	Month Day Year 4   3   14
---------------------------------------	---	------------------------------

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
Print or Type Name: D. JEFFREY/J. PROVANSAL	Signature and date:

Please print or type.

NO. 708179

# NON-HAZARDOUS WASTE DATA FORM

BESI # 236157

Generator's Name and Mailing Address: THRIFTY OIL CO.  
13116 IMPERIAL HIGHWAY  
SANTA FE SPRINGS, CA 90670

Generator's Site Address (if different than mailing address): THRIFTY OIL CO. # 040  
3400 SAN PABLO AVE  
OAKLAND, CA 94612

Generator's Phone: 562-921-3581

Container type removed from site:  Drums  Vacuum Truck  Roll-off Truck  Dump Truck  Other \_\_\_\_\_

Container type transported to receiving facility:  Drums  Vacuum Truck  Roll-off Truck  Dump Truck  Other \_\_\_\_\_

Quantity: 1

Quantity: 1 Volume: 55 gallons

WASTE DESCRIPTION: NON-HAZARDOUS WATER

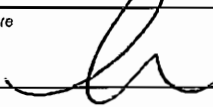
GENERATING PROCESS: WELL PURGING / DECON WATER

COMPONENTS OF WASTE			PPM	%	COMPONENTS OF WASTE			PPM	%
1.	WATER			99-100%	3.				
2.	TPH			<1%	4.				

Waste Profile: \_\_\_\_\_ PROPERTIES: pH 7-10  SOLID  LIQUID  SLUDGE  SLURRY  OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: WEAR ALL APPROPRIATE PERSONAL PROTECTIVE CLOTHING.

Generator Printed/Typed Name: Larry Moothart of BESI on behalf of generator

Signature: 


Month Day Year: 4 3 14

The Generator certifies that the waste as described is 100% non-hazardous

Transporter 1 Company Name: BELSHIRE

Phone#: 848-460-5200

Transporter 1 Printed/Typed Name: Larry Moothart

Signature: 

Month Day Year: 4 3 14

Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name: NIETO & SONS TRUCKING, INC.

Phone#: 714-990-8855

Transporter 2 Printed/Typed Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Month Day Year: \_\_\_\_\_

Transporter Acknowledgment of Receipt of Materials

Designated Facility Name and Site Address: DEMENNO KERDOON  
2000 N. ALAMEDA ST.  
COMPTON, CA 90222

Phone#: 310-537-7100

Printed/Typed Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Month Day Year: \_\_\_\_\_

Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.

GENERATOR

TRANSPORTER


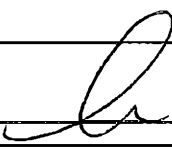
RECEIVING FACILITY



NO. 711206

# NON-HAZARDOUS WASTE DATA FORM

BESI # 236157

GENERATOR	Generator's Name and Mailing Address THRIFTY OIL CO. 13116 IMPERIAL HIGHWAY SANTA FE SPRINGS, CA 90870		Generator's Site Address (if different than mailing address) THRIFTY OIL CO. # 049 3400 SAN PABLO AVE OAKLAND, CA 94612																		
	Generator's Phone: <u>562-921-3581</u>																				
	Container type removed from site: <input checked="" type="checkbox"/> Drums <input type="checkbox"/> Vacuum Truck <input type="checkbox"/> Roll-off Truck <input type="checkbox"/> Dump Truck <input type="checkbox"/> Other _____		Container type transported to receiving facility: <input checked="" type="checkbox"/> Drums <input type="checkbox"/> Vacuum Truck <input type="checkbox"/> Roll-off Truck <input type="checkbox"/> Dump Truck <input type="checkbox"/> Other _____																		
	Quantity <u>1</u>		Quantity <u>1</u> Volume <u>250 LBS.</u>																		
	WASTE DESCRIPTION <u>Non Hazardous Concrete / Asphalt</u>		GENERATING PROCESS <u>Well Abandonment</u>																		
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">COMPONENTS OF WASTE</th> <th style="width:10%;">PPM</th> <th style="width:10%;">%</th> <th style="width:20%;">COMPONENTS OF WASTE</th> <th style="width:10%;">PPM</th> <th style="width:10%;">%</th> </tr> </thead> <tbody> <tr> <td>1. <u>Concrete</u></td> <td></td> <td><u>40-60%</u></td> <td>3. _____</td> <td></td> <td></td> </tr> <tr> <td>2. <u>Asphalt</u></td> <td></td> <td><u>40-60%</u></td> <td>4. _____</td> <td></td> <td></td> </tr> </tbody> </table>		COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%	1. <u>Concrete</u>		<u>40-60%</u>	3. _____			2. <u>Asphalt</u>		<u>40-60%</u>	4. _____			Waste Profile _____    PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____	
COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%																
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2. <u>Asphalt</u>		<u>40-60%</u>	4. _____																		
HANDLING INSTRUCTIONS: _____																					
Generator Printed/Typed Name <u>Larry Moothart of BESI on behalf of generator</u>		Signature 		Month Day Year <u>4 13 14</u>																	
The Generator certifies that the waste as described is 100% non-hazardous																					
TRANSPORTER	Transporter 1 Company Name <u>BELSHIRE</u>		Phone# <u>949-460-5200</u>																		
	Transporter 1 Printed/Typed Name <u>Larry Moothart</u>		Signature 																		
	Transporter 1 Acknowledgment of Receipt of Materials <input type="checkbox"/>																				
	Transporter 2 Company Name _____		Phone# _____																		
	Transporter 2 Printed/Typed Name _____		Signature _____																		
Transporter Acknowledgment of Receipt of Materials <input type="checkbox"/>																					
RECEIVING FACILITY	Designated Facility Name and Site Address PHILADELPHIA RECYCLING MINE 12000 PHILADELPHIA STREET MIRA LOMA, CA 91752		Phone# <u>951-685-8343</u>																		
	Printed/Typed Name _____		Signature _____																		
	Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.																				



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

February 10, 2014

Chris Panaitescu  
Thrifty Oil Company  
13116 Imperial Highway  
Santa Fe Springs, CA 90670-00138  
(Sent via E-mail to: [panaitescu@thriftyoil.com](mailto:panaitescu@thriftyoil.com))

John Skance  
BP West Coast Products, LLC  
P.O. Box 1257  
San Ramon, CA 94583  
(Sent via E-mail to: [john.skance@bp.com](mailto:john.skance@bp.com))

Subject: Well Decommissioning for Fuel Leak Case No. RO0000004 and GeoTracker Global ID T0600101365, Thrifty Oil #49, 3400 San Pablo Avenue, Oakland, CA 94608

Dear Mr. Panaitescu and Mr. Skance:

Alameda County Environmental Health (ACEH) staff have reviewed the fuel leak case file for the above-referenced site and concur that no further action related to the underground storage tank fuel release is required at this time. No comments were received on the proposed case closure during a public comment period that ended February 6, 2014. Please decommission the monitoring wells and provide documentation of the well decommissioning to this office no later than May 21, 2014. Remedial action completion certification will be issued following receipt of the documentation.

Well destruction permits may be obtained from the Alameda County Public Works Agency (<http://www.acgov.org/pwa/wells/index.shtml>). If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

#### **TECHNICAL REPORT REQUEST**

Please upload technical reports to the ACEH ftp site (Attention: Jerry Wickham), and to the State Water Resources Control Board's GeoTracker website according to the following schedule and file-naming convention:

- **May 21, 2014** – Well Decommissioning Report  
File to be named: WELL\_DCM\_R\_yyyy-mm-dd RO4

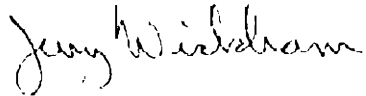
These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.



Responsible Parties  
RO0000004  
February 10, 2014  
Page 2

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org). Case files can be reviewed online at the following website: <http://www.acgov.org/aceh/index.htm>. If your email address does not appear on the cover page of this notification ACEH is requesting you provide your email address so that we can correspond with you quickly and efficiently regarding your case

Sincerely,



Digitally signed by Jerry Wickham  
DN: cn=Jerry Wickham, o=Alameda County Environmental  
Health, ou, email=jerry.wickham@acgov.org, c=US  
Date: 2014.02.11 08:57:59 -08'00'

Jerry Wickham, California PG 3766, CEG 1177, and CHG 297  
Senior Hazardous Materials Specialist

Attachment: Responsible Party(ies) Legal Requirements/Obligations

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Simon Tregurtha, Thrifty Oil Company, 13116 Imperial Highway, Santa Fe Springs, CA  
90670-00138 (*Sent via E-mail to: [tregurtha@thriftyoil.com](mailto:tregurtha@thriftyoil.com)*)

Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA  
94612-2032 2032 (*Sent via E-mail to: [lgriffin@oaklandnet.com](mailto:lgriffin@oaklandnet.com)*)

Jerry Wickham, ACEH (*Sent via E-mail to: [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)*)  
GeoTracker, eFile

## Attachment 1

### Responsible Party(ies) Legal Requirements/Obligations

#### REPORT/DATA REQUESTS

These reports/data are being requested pursuant to Division 7 of the California Water Code (Water Quality), Chapter 6.7 of Division 20 of the California Health and Safety Code (Underground Storage of Hazardous Substances), and Chapter 16 of Division 3 of Title 23 of the California Code of Regulations (Underground Storage Tank Regulations).

#### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (Local Oversight Program [LOP] for unauthorized releases from petroleum Underground Storage Tanks [USTs], and Site Cleanup Program [SCP] for unauthorized releases of non-petroleum hazardous substances) require submission of reports in electronic format pursuant to Chapter 3 of Division 7, Sections 13195 and 13197.5 of the California Water Code, and Chapter 30, Articles 1 and 2, Sections 3890 to 3895 of Division 3 of Title 23 of the California Code of Regulations (23 CCR). Instructions for submission of electronic documents to the ACEH FTP site are provided on the attached "Electronic Report Upload Instructions."

Submission of reports to the ACEH FTP site is in addition to requirements for electronic submittal of information (ESI) to the State Water Resources Control Board's (SWRCB) Geotracker website. In April 2001, the SWRCB adopted 23 CCR, Division 3, Chapter 16, Article 12, Sections 2729 and 2729.1 (Electronic Submission of Laboratory Data for UST Reports). Article 12 required electronic submittal of analytical laboratory data submitted in a report to a regulatory agency (effective September 1, 2001), and surveyed locations (latitude, longitude and elevation) of groundwater monitoring wells (effective January 1, 2002) in Electronic Deliverable Format (EDF) to Geotracker. Article 12 was subsequently repealed in 2004 and replaced with Article 30 (Electronic Submittal of Information) which expanded the ESI requirements to include electronic submittal of any report or data required by a regulatory agency from a cleanup site. The expanded ESI submittal requirements for petroleum UST sites subject to the requirements of 23 CCR, Division 3, Chapter 16, Article 11, became effective December 16, 2004. All other electronic submittals required pursuant to Chapter 30 became effective January 1, 2005. Please visit the SWRCB website for more information on these requirements. ([http://www.waterboards.ca.gov/water\\_issues/programs/ust/electronic\\_submittal/](http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/))

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

#### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 7835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

#### UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, late reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

<b>Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)</b>	<b>REVISION DATE:</b> July 25, 2012
	<b>ISSUE DATE:</b> July 5, 2005
	<b>PREVIOUS REVISIONS:</b> October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (petroleum UST and SCP) require submission of all reports in electronic form to the county's FTP site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

## REQUIREMENTS

- **Please do not submit reports as attachments to electronic mail.**
- Entire report including cover letter must be submitted to the ftp site as a **single Portable Document Format (PDF) with no password protection.**
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- **Signature pages and perjury statements must be included and have either original or electronic signature.**
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

## Submission Instructions

- 1) Obtain User Name and Password
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to [loptoxic@acgov.org](mailto:loptoxic@acgov.org)
  - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to [://alcoftp1.acgov.org](http://alcoftp1.acgov.org)
    - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
  - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to [loptoxic@acgov.org](mailto:loptoxic@acgov.org) notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
  - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
  - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.