



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

July 31, 2012

Thomas and Mary Curran  
57 Arbor Dr.  
Piedmont, CA 94610  
(sent via electronic mail to [TFCurran@sbcglobal.net](mailto:TFCurran@sbcglobal.net))

Subject: Landowner and Public Participation Notification for Case Closure Consideration for Fuel Leak Case No. RO0000339 and Geotracker Global ID T0600101596, Red Top Electric, 4377 Adeline Street, Emeryville, CA 94608

Dear Mr. and Mrs. Curran:

Alameda County Environmental Health (ACEH) is reviewing the fuel case file for the above referenced site for potential case closure. As you are aware a site investigation and groundwater monitoring for underground storage tank leaks has been performed at the subject property to which you are named as the primary or active responsible party. Pursuant to Section 25297.15 (a), Alameda County Environmental Health (ACEH), the local agency, shall not consider cleanup or site closure proposals from the primary or active responsible party, issue a closure letter, or make a determination that no further action is required with respect to a site upon which there was an unauthorized release of hazardous substances from an underground storage tank subject to this chapter unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the primary or active responsible party. ACEH is required to notify the primary or active responsible party of their requirement to certify in writing to the local agency that the notification requirement in the above-mentioned regulation has been satisfied and to provide the local agency with a complete mailing list of all record fee title owners.

To satisfy this requirement, please complete the enclosed *List of Landowners Form*, and mail it back to ACEH within thirty (30) days from the date of this letter. Also your comments, if any, must be considered prior to the proposed cleanup or closure. Please respond within 30 days from the date of this letter for your comments to be considered.

ACEH will review the case for possible closure with the following site management requirements:

*“Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party (or current property owner/developer) prior to and during excavation and construction activities.*

*This site is to be entered into the City of Emeryville Permit Tracking System due to the onsite residual contamination.”*

Public participation is a requirement for the Corrective Action Plan and case closure process. In order to notify potentially affected members of the public of the potential fuel leak case closure, we request that you distribute the attached *Notification of Potential Case Closure* to the addresses shown on attached mailing list and the cc list to this correspondence **no later than August 17, 2012**. We also request that you distribute the attached notification to any persons, corporations, or government agencies you are aware of that may have an interest in this fuel leak case. The *Notification of Potential Case Closure* requests that landowners or residents submit any comments or questions to ACEH regarding potential case closure by September 18, 2012. Notifications to duplicate addresses may be omitted. Following distribution by U.S. Mail to the attached mailing list, please submit written verification of the date that the

*Notification of Potential Case Closure* was distributed. ACEH will consider all comments from the public prior to potential case closure.

### **TECHNICAL REPORT REQUEST**

Please submit technical reports to Alameda County Environmental Health (Attention: Mark Detterman), according to the following schedule:

- **August 17, 2012** – Verification that the Notification of Potential Case Closure was distributed to the attached mailing list

Online case files are available for review 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.

Should you have any questions, please contact me at (510) 567--6876 or send me an electronic mail message at [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org).

Sincerely,

Mark E. Detterman, PG, CEG  
Senior Hazardous Materials Specialist

Enclosures: Public Notification of Potential Case Closure (for distribution)  
Mailing List  
List of Landowners Form

cc: Robert Kitay, Aqua Science Engineers, Inc, 55 Oak Court, Suite 220, Danville, CA 94526  
(sent via electronic mail to [RKitay@aquascienceengineers.com](mailto:RKitay@aquascienceengineers.com))

Donna Drogos, ACEH, (sent via electronic mail to [donna.drogos@acgov.org](mailto:donna.drogos@acgov.org))  
Mark Detterman, ACEH, (sent via electronic mail to [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org))

Geotracker, Electronic File

# LIST OF LANDOWNERS FORM

County of Alameda  
Environmental Health Services  
Environmental Protection  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

## CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR:

Site Name: Red Top Electric  
Address: 4377 Adeline Street  
City, State, Zip: Emeryville , CA 94608  
Record ID #: RO0000339

Please fill out item 1 if there are multiple site landowners (attach an extra sheet if necessary). If you are the sole site landowner, skip item 1 and fill out item 2.

1. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I, \_\_\_\_\_ (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

E-mail \_\_\_\_\_

Address: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

E-mail \_\_\_\_\_

Address: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

E-mail \_\_\_\_\_

Address: \_\_\_\_\_

2. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I \_\_\_\_\_, certify that I am the sole landowner for the above site.

Sincerely,

\_\_\_\_\_  
Signature of Primary Responsible Party      Printed Name      Date      E-mail Address



ENVIRONMENTAL HEALTH DEPARTMENT  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
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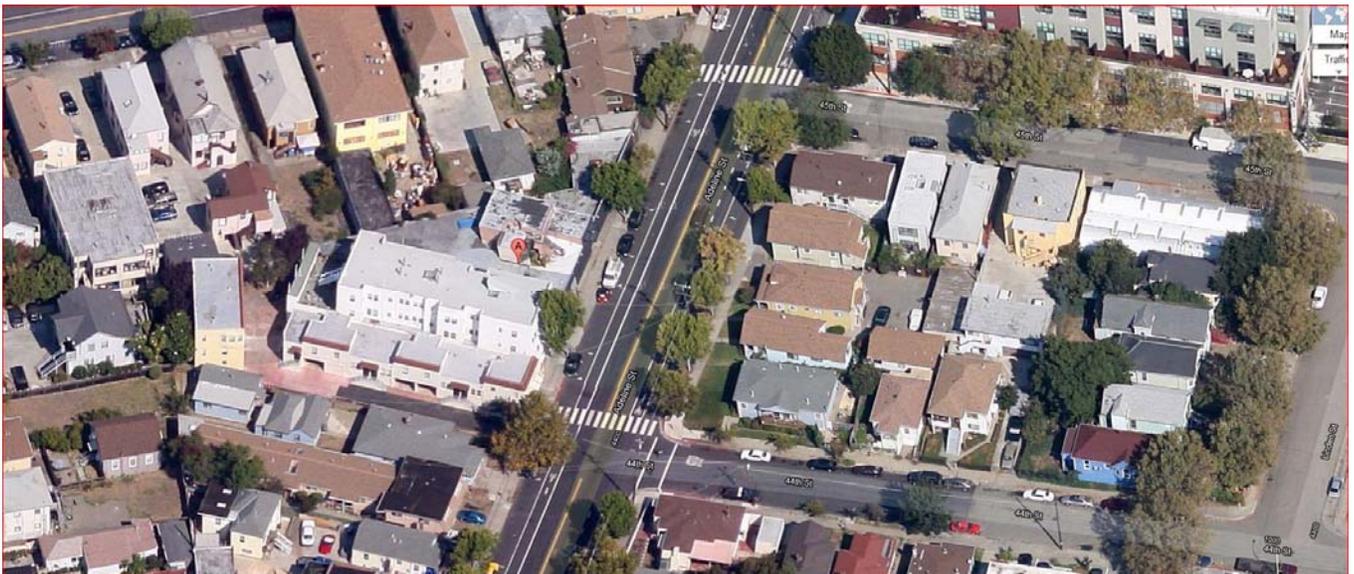
**PUBLIC NOTIFICATION OF POTENTIAL CLOSURE OF FUEL LEAK CASE**  
**4377 Adeline Street, Emeryville**  
**July 31, 2012**

**Site Name: Red Top Electric**  
**Site Location: 4377 Adeline Street,**  
**Emeryville, CA 94608**  
**Fuel Leak Case RO0000339 and Geotracker**  
**Global ID T0600101596**

**Summary** – This fact sheet has been prepared to inform community members and other interested parties of potential case closure for a fuel leak case at 4377 Adeline Street in Emeryville, California. Site investigation activities have been completed by the Responsible Party and it does not appear that the fuel release presents a risk to human health. One 1,000-gallon UST, that is reported to have held

gasoline, was removed from the site in November 1991. Subsequent investigations and groundwater monitoring activities have been completed by the property owner and it does not appear that the fuel release presents a risk to human health. Future construction activities will require a planning and implementation of appropriate health and safety procedures by the responsible party (or current owner / developer) prior to and during excavation and construction activities.

Figure 1:



**Background** – The property is surrounded by commercial and residential land use. It is reported that one fuel storage tank was installed at the site in 1980 and pumped dry in 1984 when abandoned. The supply and return lines were then filled with concrete and capped. Site lithology consists predominantly of silty sand to approximately 17.5

feet below ground surface (bgs); however, clayey silt can be present at a depth of 3 and 7 feet bgs. Gravelly sand was also encountered between 14.5 and 17.5 feet bgs in one bore. Silty clay is present below approximately 17.5 feet bgs.

On November 6, 1991, a 1,000-gallon gasoline underground storage tank (UST) was removed from the sidewalk in front of the property at 4377 Adeline Street. There were no observable holes in the tank and it appeared to be in good condition. Soil samples were collected from the excavation pit, piping trench, and soil stockpile. The soil sample from the southern end of the excavation pit contained 230 milligrams per kilogram (mg/kg) Total Petroleum Hydrocarbons as gasoline (TPHg), 2.5 mg/kg ethylbenzene, and 18.0 mg/kg xylenes. The only other sample that contained detectable concentrations of petroleum hydrocarbons was collected from the middle of the excavation pit and contained no detectable concentration of TPHg, 0.0083 mg/kg toluene, and 0.056 mg/kg xylenes. Overfill has been postulated by the removal company as the potential cause of the release.

On February 24, 2012, two soil borings (BH-A and BH-B) were advanced in the area of the former gasoline UST. Two soil samples at 7.5 feet bgs and 11.5 feet bgs, and one groundwater sample were collected from each boring. The soil samples contained TPH as diesel (TPHd) at concentrations up to 6.2 mg/kg. The greatest soil sample detection of TPHd came from the shallower soil sample, collected at 7.5 feet bgs in the northern boring. The groundwater samples also contained TPHd at

concentrations up to 340 micrograms per liter ( $\mu\text{g/l}$ ). Since there were no detectable concentrations of TPHg in groundwater, the results indicate the possibility that the UST may have contained diesel. None of the contaminants detected in soil during the 1991 tank excavation were detected during this event.

**Next Step** – The public is invited to review and comment on the potential closure of the fuel leak case. The entire case file can be viewed over the internet on the ACEH website at <http://www.acgov.org/aceh/lop/ust.htm> or at the State of California Water Resources Control Board Geotracker website <http://geotracker.swrcb.ca.gov>. Please send written comments to Mark Detterman at the address below; all comments will be forwarded to the responsible party. **Comments received by September 21, 2011** will be considered and responded to prior to a final determination on the proposed case closure.

Additional information: Contact Mark Detterman of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-567-6876 or by email at [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org).

BROWN VICKIE J ETAL  
Parcel #: 49-1082-3  
32 GLENVIEW DR  
SAN FRANCISCO CA 94131

CURRAN THOMAS F TR &  
Parcel #: 49-1081-12  
57 ARBOR DR  
PIEDMONT CA 94610

FAIR DAVID H & PHILLIP L  
Parcel #: 49-1081-9  
4100-10 REDWOOD RD #412  
OAKLAND CA 94619

HOLMES RALPH J &  
Parcel #: 49-1082-2  
5965 CANNING ST  
OAKLAND CA 94609

MOSELEY LILLIE R TR  
Parcel #: 49-1081-7  
1041 45TH ST  
EMERYVILLE CA 94608

PARKER LOUISE E TR  
Parcel #: 49-1081-14  
1632 BLAKE ST  
BERKELEY CA 94703

RUSH ANNETTE  
Parcel #: 49-1081-11  
4379 ADELINE ST  
EMERYVILLE CA 94608

SANCHEZ ANDRES  
Parcel #: 49-1082-1  
2201 CUTTING BLVD  
RICHMOND CA 94804

THAMKUL CAROLYN & MARK  
Parcel #: 49-1081-8  
PO BOX 410882  
SAN FRANCISCO CA 94141

THAMKUL MARK & PENNY  
Parcel #: 49-1081-13  
PO BOX 418002  
SAN FRANCISCO CA 94141

THURSTON DVOUR L  
Parcel #: 49-1082-4-1  
1023 45TH ST  
EMERYVILLE CA 94608