



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

July 19, 2010

Sydney & Barbara Borsuk Trust, Shiela Siegel Trust  
C/o Mr. Mark Borsuk  
1626 Vallejo Street  
San Francisco, CA 94123-5116

Mr. Leland Douglas  
Douglas Parking Company  
1721 Webster Street  
Oakland, CA 94612

Subject: Review of Sensitive Receptor Survey for Fuel Leak Case No. RO0000266 and Geotracker Global ID T0600100682, A Bacharach Trust & B Borsuk, 1432 Harrison Street, Oakland, CA 94612

Dear Mr. Borsuk and Mr. Douglas:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the subject site including the recently submitted documents entitled, "*Sensitive Receptor Survey, Allright Parking, 1432 Harrison Street, Oakland, California,*" dated May 6, 2010 (Sensitive Receptor Survey) and "*First 2010 Semi-annual Groundwater Monitoring Report, Allright Parking, 1432 Harrison Street, Oakland, California,*" dated April 16, 2010 (Groundwater Monitoring Report). Both reports were prepared on your behalf by Conestoga-Rovers & Associates. The Sensitive Receptor Survey was prepared in response to our request in previous correspondence dated January 19, 2010. We thank you for completing this scope of work.

We request that you address the technical comments below, perform the proposed work, and submit the documents requested below.

### **TECHNICAL COMMENTS**

- 1. Results of Receptor Survey and Potential for Vapor Intrusion.** The petroleum hydrocarbon plume originating from the former USTs extends north and continues beneath the building at 1445 Harrison Street. Groundwater from well MW-5, which is located north of 1445 Harrison Street, contained 16,000 micrograms per liter of benzene during the most recent sampling event, which significantly exceeds screening levels for potential vapor intrusion concerns due to volatilization from groundwater. The building at 1445 Harrison has a basement and a sump, which brings the subfloor of the building into closer proximity to the petroleum hydrocarbon plume. The use of the basement is not described but it does not appear to be a parking structure. During the most recent groundwater sampling event, free product was observed in well MW-2, which is located on the east side of Harrison Street immediately downgradient from the former USTs. The extent of free product and whether it extends north potentially below the building at 1445 Harrison Street, is not known. We request that you prepare a Work Plan to define the extent of free product downgradient in the area of well MW-2 and evaluate the potential for vapor intrusion to the basement at 1445 Harrison Street. We anticipate this scope of work will include installation of a monitoring well on the west side of Harrison Street and soil vapor sampling or subslab sampling within the basement at 1445 Harrison Street.

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2. **Downgradient Plume Extent.** The downgradient extent of the plume remains undefined at this time. A proposed downgradient well, which was proposed in a July 1, 2009 Work Plan, was not installed because an access agreement could not be completed with a downgradient property owner. The need for downgradient assessment will be re-evaluated pending the completion of the delineation of free product and potential for vapor intrusion requested in technical comment 1.
3. **Site Development and Recommendations.** The Recommendations section in the Site Characterization Report indicates that site development will require excavation to a depth of 25 feet bgs. The Recommendation section also indicates that residual hydrocarbons appear to the outside the proposed excavation. A limited investigation of the former UST area is recommended prior to excavation with limited excavation of impacted soils occurring concurrent with the development excavation. This proposal may be acceptable to move forward with site development contingent upon a review of approved building plans. Please describe the expected schedule for site development in the Work Plan requested below.
4. **Redevelopment of Monitoring Well MW-1.** The April 16, 2010 Groundwater Monitoring Report recommends redevelopment of well MW-1 to remove sediment in the bottom of the well. We have no objection to this proposal provided that the well is structurally intact.
5. **Groundwater Monitoring.** Please continue groundwater monitoring on the established semi-annual sampling schedule.

#### **TECHNICAL REPORT REQUEST**

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

- **September 29, 2010** – Work Plan

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).

Sincerely,

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

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

Robert Foss, Conestoga-Rovers & Associates, 5900 Hollis Street, Suite A, Emeryville, CA 94608 2032 (*Sent via E-mail to: [bfoss@croworld.com](mailto:bfoss@croworld.com)*)

Donna Drogos, ACEH (*Sent via E-mail to: [donna.drogos@acgov.org](mailto:donna.drogos@acgov.org)*)  
Jerry Wickham, ACEH

Geotracker, File

Attachment 1  
**Responsible Party(ies) Legal Requirements/Obligations**

**REPORT REQUESTS**

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.

**ELECTRONIC SUBMITTAL OF REPORTS**

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) GeoTracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and [other](#) data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please visit the SWRCB website for more information on these requirements ([http://www.swrcb.ca.gov/ust/electronic\\_submittal/report\\_rqmts.shtml](http://www.swrcb.ca.gov/ust/electronic_submittal/report_rqmts.shtml)).

**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, 6835, 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, later 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 SLIC)</b>	<b>ISSUE DATE:</b> July 5, 2005
	<b>REVISION DATE:</b> July 8, 2010
	<b>PREVIOUS REVISIONS:</b> December 16, 2005, October 31, 2005
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) 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

- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**. (Please do not submit reports as attachments to electronic mail.)
- 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)

#### Additional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in **Excel** format. These are for use by assigned Caseworker only.

#### 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 [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org)  
Or
    - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of Teena Le Khan.
  - 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 <ftp://alcoftp1.acgov.org>
    - (i) Note: Netscape and Firefox browsers will not open the FTP site.
  - b) Click on Page on upper right side of browser, 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 [dehloptoxic@acgov.org](mailto:dehloptoxic@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.