ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



DAVID J. KEARS, Agency Director

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

April 16, 2009

Tracey Campbell 307 W. Fairview Blvd Inglewood, CA 90302

Jaleeza Hazzard 1722 Virginia Road Los Angeles, CA 90012

Paul Supple Atlantic Richfield Company (A BP Affiliated Company) P.O. Box 1257 San Ramon, CA 94583 James J. Weiss 6 Lagoon Vista Tiburon, CA 94920

Fabian A. Labat, Jr. William C. Dixon Address Unknown

Pluckey, Inc. Address Unknown

Subject: Fuel Leak Case No. RO0002982 and GeoTracker Global ID T10000000417, ACRO # / Pluckey's Liquors, 6415 International Boulevard, Oakland, CA 94621

Dear Responsible Parties:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above-referenced site including the recently submitted document entitled, "Work Plan for Soil & Ground-Water Investigation," dated March 30, 2009, which was prepared by Broadbent & Associates, Inc. (BAI) for the subject site. To delineate the extent of soil and groundwater contamination detected at the site during a recent Phase II Investigation, BAI proposes to install three groundwater monitoring wells, with screened intervals that extend from 7 feet to 22 feet below the ground surface (bgs). ACEH has concerns with the locations as well as the proposed construction of the wells. At this time, please address the following technical comments, and send us the work plan addendum requested below.

TECHNICAL COMMENTS

1. Monitoring Well Construction & Hydrogeologic Setting – According to BAI, "[t]he total depth and screen interval was proposed from looking at the depth of water and the well construction on the UNOCAL #3135 Station (T0600101488) downhill of the Site and Grimit Auto Repair & Service (T0600100667) uphill of the Site. Proposed monitoring wells MW-1, MW-2 and MW-3 will contain screened intervals from 7 feet bgs to 22 feet bgs, the total depth of each well." According to the boring logs for the site, there appears to be a gravelly clay unit that extends from approximately 7 to 12 feet bgs identified in a few of the boring logs. This unit is typically underlain by a less permeable (fine-grained) clay unit to approximately 21 feet bgs, underlain by a silty clay with interbedded clayey find sand (more permeable). First encountered groundwater was noted at 21 feet bgs. ACEH is concerned that the long well screened intervals may be intersecting two water-bearing zones, which may not yield

groundwater sample analytical results that are representative of actual site conditions. Please justify that the proposed monitoring well construction is appropriate for site conditions or propose an alternate scope of work such as wells capable of multi-depth sampling intervals or additional borings for review in a work plan addendum due by the date specified below.

- 2. Monitoring Well Locations BAI has proposed to install three groundwater monitoring wells at the site. BAI states that [a]ssuming a ground-water flow direction towards the southwest, this upgradient well MW-1 will be located northeast of SB-4 and the former fuel dispenser island. Well MW-2 is proposed to be located approximately 10 feet in from the sidewalk on 64th Avenue and from the back of the property, southwest of SB-5 and assumed location of the former USTs. Well MW-3 is proposed to be located in the south corner of the property approximately 20 feet in form the back of the property and former store." In order to demonstrate plume stability, source area well(s) may be necessary. Please propose a scope of work to address the above-mentioned concerns and submit a work plan addendum due by the date specified below.
- 3. <u>Site Figures</u> The site figure included in the above-mentioned work plan does not illustrate the location of former USTs. Also the figure does not adequately depict site features in relation to adjacent and neighboring properties. Please prepare extended site maps, which utilize aerial photographs as base maps for your site, and accurately depict the groundwater contaminant plume (concentrations of contaminants) and site features (i.e. former USTs, piping runs, dispenser islands, station building, etc.) in relation to the neighboring structures in all future submittals.

REQUEST FOR INFORMATION

ACEH's case file for the subject site contains the following electronic reports as listed on our website (http://www.acgov.org/aceh/lop/ust.htm). You are requested to submit copies of all other data and reports related to environmental investigations and USTs for this property (including tank installation and/or removal reports, etc.) by May 18, 2009.

TECHNICAL REPORT REQUEST

Please submit technical reports to ACEH (Attention: Paresh Khatri), according to the following schedule:

• June 1, 2009 – Soil and Water Investigation Work Plan Addendum

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.

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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_rgmts.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.

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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.

If you have any questions, please call me at (510) 777-2478 or send me an electronic mail message at paresh.khatri@acgov.org.

Sincerely.

Paresh C. Khatri

Hazardous Materials Specialist

Donna L. Drogos, PE

Supervising Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Tom Venus, Broadbent & Associates, 1324 Mangrove Avenue, Suite 212, Chico, CA 95926 Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032

Donna Drogos, ACEH Paresh Khatri, ACEH GeoTracker File

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)

ISSUE DATE: July 5, 2005

REVISION DATE: March 27, 2009

PREVIOUS REVISIONS: December 16, 2005.

October 31, 2005

SECTION: Miscellaneous Administrative Topics & Procedures

SUBJECT: 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

Or

- ii) Send a fax on company letterhead to (510) 337-9335, to the attention of My Le Huynh.
- 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 File, then on Login As.
 - 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 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.