# ALAMEDA COUNTY

# **HEALTH CARE SERVICES**





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

July 24, 2008

Ravi Sekhon 21696 Knuppe Place Castro Valley, CA 94552

Abdul Ghaffar Zaroon, Inc. 40092 Davis Street Fremont, CA 94538

Subject:

Fuel Leak Case No. RO0000175, GeoTracker Global ID: T0600102286,

Foothill Mini Mart, 6600 Foothill Boulevard, Oakland, CA 94605

Dear Mr. Sekhon and Mr. Ghaffar:

Alameda County Environmental Health (ACEH) staff has reviewed the recently submitted correspondence dated July 16, 2008, which was prepared by Environmental Risk Specialties Corporation (ERS) for the subject site. In the correspondence, ERS informs us that Mr. Sekhon has recently retained their firm as the new environmental consultant to continue site characterization/remediation at the subject site. ERS recommends "low flow" groundwater purging and the use of EPA Method 8260 for groundwater sample analysis. ERS also stated that the requested preferential pathway evaluation, site conceptual model (SCM) and data gap work plan will be submitted by the end of December 2008. The proposed submittal date is excessive and cannot be accepted. Nearly sixty (60) days have lapsed since the requested preferential pathway evaluation, SCM and data gap work plan was due and the case is currently out-of-compliance. Please note that your non-compliance status may result in ineligibility for reimbursement of corrective action costs incurred at the site from the Underground Storage Tank Clean-up Fund.

ACEH requests that you address the following technical comments and strongly encourages you to complete the preferential pathway evaluation within forty-five (45) days from the date of this letter and submit the SCM and data gap work plan within ninety (90) days from the date of this letter. Please see the revised due dates specified below. Failure to submit the required preferential pathway evaluation, SCM, and data gap work plan by the due dates specified below may result in an issuance of a Notice of Violation and/or referral to the District Attorney for possible enforcement action. Pursuant to Chapter 6.7, California Health and Safety code, civil penalties up to \$10,000 for each UST for each day of violation may be imposed. Once removed from the Clean-up Fund, the costs associated with the subsurface investigation work that is required will not be reimbursed. Please note that civil penalties for non-compliance are assessed from the original due date (May 27, 2008).

Dear Mr. Sekhon and Mr. Ghaffar: RO0000175 July 24, 2008, Page 2

# **TECHNICAL COMMENTS**

1. Groundwater Contaminant Plume Monitoring – ERS recommends "low flow" rate purging to replace the three-casing volume purging that is currently employed at the site and the use of EPA Method 8260 for groundwater samples analysis. You may proceed with "low flow" purging conducted in accordance with USEPA's "Ground Water Issue Low-flow (Minimal Drawdown) Ground Water Sampling Procedures." However, please note that EPA Method 8260 is appropriate for the fuel oxygenates and blending compounds methyl tertiary butyl ether (MtBE), ethyl tert-butyl ether (ETBE), tert amyl methyl ether (TAME), diisopropyl ether (DIPE)), lead scavengers (i.e. ethylene dichloride (EDC) and ethylene dibromide (EDB)), and alcohol compounds, (i.e. tert-butyl alcohol (TBA) and ethanol (EtOH)). TPH detection limits are typical high (i.e. above Environmental Screening Levels) with EPA Method 8260, which may not achieve acceptable detection limits that are achieved for TPH analysis with EPA Method 8015 Modified. Therefore, it is recommended that fuel oxygenates are analyzed by EPA Method 8260B and TPH analysis is performed by EPA Method 8015-Modified.

# **TECHNICAL REPORT REQUEST**

Please submit the SCM, work plan, and technical reports to Alameda County Environmental Health (Attention: Paresh Khatri), according to the following schedule:

- September 8, 2008 Preferential Pathway Evaluation and electronically transmit all outstanding reports (including the UST Removal Report), and associated electronic data files to GeoTracker and Alameda County's FTP site (PDF reports only)
- October 22, 2008 Site Conceptual Model Report & Data Gap Work Plan
- October 30, 2008 Quarterly Monitoring Report (Third Quarter 2008)
- January 30, 2009 Quarterly Monitoring Report (Fourth Quarter 2008)
- April 30, 2009 Quarterly Monitoring Report (First Quarter 2009)
- July 30, 2009 Quarterly Monitoring Report (Second Quarter 2009)

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.

Dear Mr. Sekhon and Mr. Ghaffar: RO0000175 July 24, 2008, Page 3

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.

# 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

Dear Mr. Sekhon and Mr. Ghaffar: RO0000175 July 24, 2008, Page 4

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 Material Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Jim Ho, Environmental Risk Specialties Corporation, 1600 Riviera Avenue, Suite 310, Walnut Creek, CA 94596

Ken Mifsud, Office of the District Attorney (sent via electronic mail to <a href="mailto:ken.mifsud@acgov.org">ken.mifsud@acgov.org</a>)
Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032

Mark Arniola, Public Works Agency, 250 Frank H. Ogawa Plaza, Suite 5301, Oakland, CA 94612

Larry A. Gallegos, City of Oakland, Community and Economic Development Agency, 250 Frank H. Ogawa Plaza, 5<sup>th</sup> Floor, Oakland, CA 94612

Dylan T. Radke, Gordon, Watrous, Ryan, Langley, Bruno & Paltenghi, 611 Las Juntas Street, P.O. Box 630, Martinez, CA 94553

Donna Drogos, ACEH

Paresh Khatri, ACEH

File

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

ISSUE DATE: July 5, 2005

REVISION DATE: December 16, 2005

PREVIOUS REVISIONS: October 31, 2005

SECTION: Miscellaneous Administrative Topics & Procedures

SUBJECT: Electronic Report Upload (ftp) Instructions

Effective January 31, 2006, 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 <a href="mailto:dehloptoxic@acgov.org">dehloptoxic@acgov.org</a>

Oľ

- ii) Send a fax on company letterhead to (510) 337-9335, to the attention of Alicia Lam-Finneke.
- 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.
- 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 at 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)