# 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) 337-93

January 22, 2009

Dr. Joginder Sikand 1300 Ptarmigan Drive #1 Walnut Creek, CA 94595

Mr. Anis Rahman Albany Hill Mini Mart 800 San Pablo Avenue Albany, CA 94706

Subject: Fuel Leak Case No. RO0000262 and Geotracker Global ID T0600102131, Albany Hill Mini Mart, 800 San Pablo Avenue, Albany, CA 94706

Dear Dr. Sikand and Mr. Rahman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the document entitled, "Report of Ozone Sparging System 9-Month Operation Report at Albany Hill Mini Mart, 800 San Pablo Avenue, Albany, California," dated November 25, 2008 (Remedial Operation Report). The Remedial Operation Report presents a summary of the operation of the ozone sparging system since start-up on November 20, 2007. Graphs of MTBE, TPHg, and benzene concentrations in groundwater since remediation system start-up are presented to help evaluate system performance. Decreasing concentrations are observed in data from most groundwater monitoring wells; however, initial increases in concentrations or fluctuation in concentrations were observed in wells MW-5R, MW-6, MW-9, and MW-10. The Remedial Operation Report concludes that the ozone sparging system continues to be effective in remediation petroleum hydrocarbons and oxygenates in groundwater at the site and recommends that system operation be continued through December 2009.

We have no objection to continued operation of the system potentially up to December 2009 provided that operation of the system remains effective. Groundwater sampling of the ten monitoring wells is to be continued on a quarterly basis through December 2009. The operation of the remediation system is to be summarized in each quarterly groundwater monitoring report. Please include conclusions and recommendations regarding continued operation of the ozone sparging system or system shut down to evaluate rebound and the long-term effectiveness of the system in each of the quarterly groundwater monitoring reports requested below.

#### TECHNICAL REPORT REQUEST

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

- February 19, 2009 Fourth Quarter 2008 Groundwater Monitoring and Remediation Status Report
- May 19, 2009 First Quarter 2009 Groundwater Monitoring and Remediation Status Report

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- August 19, 2009 Second Quarter 2009 Groundwater Monitoring and Remediation Status Report
- November 19, 2009 Third Quarter 2009 Groundwater Monitoring and Remediation Status Report
- February 19, 2010 Fourth Quarter 2009 Groundwater Monitoring and Remediation Status Report

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/cleanup/electronic\_reporting).

#### 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

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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.

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at jerry.wickham@acgov.org.

Sincerely,

lerry Wickham, California PG 3766, CEG 1177, and CHG 297

Senior Hazardous Materials Specialist

JAMES COLLEGE

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Allen, Agua Science Engineers, Inc., 55 Oak Ct., Suite 220 Danville, CA 94526

Donna Drogos, ACEH Jerry Wickham, 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

Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPfan\_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 dehioptoxic@acgov.org

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- 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.
- 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 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)