ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

ALEX BRISCOE, Director



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

March 5, 2015

Stephen Boyd Pacific Electric Motor Company 137 Fiesta Circle Orinda, CA 94563-4350

Mala Batra Aspire Public Schools 1001 22<sup>nd</sup> Avenue, Suite 100 Oakland, CA 94606 (*Sent via E-mail to: <u>Mala.Batra@aspirepublicschools.org</u>)*  Richard R. Anderson Modad Properties, LLC 561 4<sup>th</sup> Street Oakland, CA 94607-3558

Subject: Review and Conditional Approval of Revised Building 300 Construction Air Monitoring Plan for Fuel Leak Case No. RO0000411 and GeoTracker Global ID T0600101950, Pacific Electric Motors, 1009 66<sup>th</sup> Avenue, Oakland, CA 94621

Dear Responsible Parties:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the abovereferenced site including the recently submitted document entitled, "*Revised Building 300 Construction Air Monitoring Plan, Former Pacific Electric Motors Site, 1009 66<sup>th</sup> Avenue, Oakland, California*" dated March 5, 2015 (Revised Air Monitoring Plan). The Revised Air Monitoring Plan, which was prepared on your behalf by ARCADIS, presents plans for dust suppression and air monitoring during construction of the school gymnasium (Building 300). During construction of the proposed gymnasium building, measures must be taken to prevent exposure to soil, dust, and fugitive emissions from grading and excavation activities.

ACEH has no objections at this time to construction of Building 300 utilizing the March 5, 2015 Revised Air Monitoring Plan provided that the conditions described in the Technical Comments below are incorporated during implementation of the Revised Air Monitoring Plan. This conditional approval does not cover issues that are directly or solely related to PCBs which are being addressed under regulatory oversight of the U.S. Environmental Protection Agency nor does it relieve you from compliance with other federal, state, and local regulations and permits.

# **TECHNICAL COMMENTS**

 Locations of Air Monitoring Locations. We request that the upwind monitoring location be positioned beyond the perimeter of the working area to the extent feasible to provide information on dust levels coming onto the site from other sources. Therefore, the upwind dust monitor should be positioned beyond the working area to minimize the effects of site work on the upwind location. The upwind and downwind monitoring locations are to be moved as wind directions change. Responsible Parties RO0000411 March 5, 2015 Page 2

- 2. **Daily Action Level.** We request that the daily action level for dust of 0.05 milligrams per cubic meter be applied over an eight hour working period.
- 3. Visible Dust. We request that observations of visible dust also be used as an action level for dust suppression activities. If visible dust is observed in the work area but not outside the site perimeter, dust suppression activities are to be increased. If visible dust is observed moving off-site, the specific source of the emissions is to be shut down and more aggressive dust suppression measures implemented. After the more aggressive dust suppression measures have been implemented, operations at the source of the emissions may be resumed with observations to verify that the suppression measures were successful.
- 4. **Inactive Periods.** If visible dust is observed originating from exposed surfaces at the site during nonworking periods such as nights and weekends, dust suppression activities are to be conducted as soon as practicable but no later than 6 hours after the observation. A sign that identifies a Designated Person who can be contacted by telephone during non-working hours for dust control is to be posted in an easily visible location at the site.
- 5. **Watering of Exposed Surfaces.** Appendix C of the Revised Air Monitoring Plan currently presents a recommended guideline specifying that exposed surfaces be wetted two times per day. We request that exposed surfaces be wetted a minimum of three times per eight hour working period.
- 6. **High-pressure Air.** We request that the use of high-pressure air for cleaning surfaces such as concrete forms be avoided.
- 7. **Reporting.** Please report exceedances of the daily action level to the regulatory agencies within 24 hours of their occurrence.

# TECHNICAL REPORT REQUEST

Please upload technical reports to the ACEH ftp site (Attention: Jerry Wickham), and to the State Water Resources Control Board's GeoTracker website according to the following schedule and file-naming convention:

• March 20, 2015 – Building 300 Vapor and Indoor Air Monitoring Plan File to be named: WP\_R\_yyyy-mm-dd RO0411

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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If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at <u>jerry.wickham@acgov.org</u>. Online case files are available for review at the following website: <u>http://www.acgov.org/aceh/index.htm</u>.

Sincerely,

Jerry Wickham, California PG 3766, CEG 1177, and CHG 297 Senior Hazardous Materials Specialist

- Attachments: Responsible Party(ies) Legal Requirements/Obligations
- Enclosure: ACEH Electronic Report Upload (ftp) Instructions
- cc: Carmen Santos, USEPA Region 9 (LND-4-1), 75 Hawthorne Street, San Francisco, CA 94105, (Sent via E-mail to: <u>santos.carmen@epa.gov</u>

Tim Simon, Aspire Public Schools (Sent via E-mail to: Tim.Simon@aspirepublicschools.org)

Erica Kalve, ARCADIS, 100 Smith Ranch Road, Suite 329, San Rafael, CA 94903 (*Sent via E-mail to: <u>Erica.Kalve@arcadis-us.com</u>)* 

Tracy Craig (Sent via E-mail to: tracy@craig-communications.com

Jerry Wickham, ACEH (Sent via E-mail to: jerry.wickham@acgov.org) GeoTracker, eFile

### 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 SWRCB visit the website for more information on these requirements (http://www.waterboards.ca.gov/water issues/programs/ust/electronic submittal/).

### 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.

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	REVISION DATE: May 15, 2014
	ISSUE DATE: July 5, 2005
	<b>PREVIOUS REVISIONS:</b> October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010, July 25, 2010
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

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

# **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 <u>deh.loptoxic@acgov.org</u>
  - 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 <a href="http://alcoftp1.acgov.org">http://alcoftp1.acgov.org</a>
    - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
  - b) Click on Page located on the Command bar on upper right side of window, 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 <u>deh.loptoxic@acgov.org</u> 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.