ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



ALEX BRISCOE, Agency Director

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

August 3, 2011

Ms. Farah Naz c/o Mr. Muhammad Jamil 40092 Davis Street Fremont, CA 94538

Subject: Review of Corrective Action Plan for Fuel Leak Case No. RO0000096 and GeoTracker Global ID T0600143649, Eagle Gas, 4301 San Leandro Street, Oakland, CA 94601

Dear Ms. Naz:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the recently submitted document entitled, "Corrective Action Plan," dated June 30, 2011 (CAP). The CAP, which was prepared on your behalf by Stratus Environmental, Inc., proposes the installation of a fixed dual-phase extraction (DPE) system.

The installation of a DPE system as proposed in the June 30, 2011 CAP is acceptable and is approved by ACEH for public comment. Public participation is a requirement for the CAP process. Therefore, potentially affected members of the public who live or own property in the surrounding area are to be notified of the proposed remedial action. In order to notify potentially affected members of the public of the potential fuel leak case closure, we request that you distribute a Corrective Action Plan Fact Sheet. ACEH has prepared a Draft version of the Fact Sheet, which is attached. ACEH has also provided a mailing list for parcel owners within 200 feet of the site.

We request that you provide a list of mailing addresses for all individual housing or commercial units within these parcels to reach residents and occupants. The list is to include mailing addresses for each unit within the Vulcan Lofts. The Corrective Action Plan Fact Sheet may be addressed to "Resident" for each housing or commercial unit without identification of individuals by name. Please submit the mailing list for ACEH approval no later than August 24, 2011. Following ACEH approval of the mailing list, we will request that you distribute the Corrective Action Plan Fact Sheet by U.S. Mail.

TECHNICAL REPORT REQUEST

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

 August 24, 2011 – Mailing List for Residents or Occupants of Parcels Located within 200 feet of the Site Ms. Farah Naz RO0000096 August 3, 2011 Page 2

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

Sincerely,

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

Attachments: Draft Corrective Action Plan Fact Sheet

Mailing List for Parcel Owners

Responsible Party(ies) Legal Requirements/Obligations

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

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)

Kasey Jones, Stratus Environmental, 3330 Cameron Park Drive, Ste. 550, Cameron Park, CA 95682 (Sent via E-mail to: kaseyjones@stratusinc.net)

Gowri Kowtha, Stratus Environmental, 3330 Cameron Park Drive, Ste. 550, Cameron Park, CA 95682 (Sent via E-mail to: gkowtha@stratusinc.net)

Donna Drogos, ACEH (Sent via E-mail to: <u>donna.drogos@acgov.org</u>) Jerry Wickham, ACEH (Sent via E-mail to: <u>jerry.wickham@acgov.org</u>)

GeoTracker, eFile

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DRAFT CORRECTIVE ACTION PLAN FACT SHEET EAGLE GAS FUEL LEAK CASE August , 2011

Site Location: Eagle Gas, 4301 San Leandro Street, Oakland, CA 94601 Fuel Leak Case #RO0000096 and GeoTracker Global ID #T0600143649

Summary – This fact sheet has been prepared to inform community members and other interested parties of the status of a soil and groundwater cleanup at a gasoline service station site at 250 8th Street in Oakland, California (see map on back). Fuel releases from former underground storage tanks resulted in soil and groundwater contamination by petroleum hydrocarbons. Dissolved petroleum hydrocarbons are present in a groundwater plume that extends more than 200 feet south of the site. The responsible party for the site is planning to install a dual phase extraction (DPE) system for site cleanup. The DPE system will simultaneously extract soil vapors and groundwater from 14 existing wells. The extracted soil vapors and groundwater will be treated at the surface by the remediation system to remove contamination before discharge under various permits. DPE has been used in pilot tests for the site and has removed approximately 3,600 pounds of petroleum hydrocarbons during the limited duration pilot tests. A fixed DPE system will be installed to achieve long-term site cleanup.

Background – The fuel leak site is currently a gasoline service station at the corner of San Leandro Street and High Street in Oakland, CA. During a service station upgrade in April 1999, petroleum hydrocarbon contamination was detected in shallow soil. Since 1999, more than 50 soil borings have been advanced at the site and off-site to define the extent of soil and groundwater contamination. Approximately 80 tons of contaminated soil was removed from the site in April 1999. Between December 2009 and January 2010, DPE pilot tests were conducted to test the effectiveness of the proposed cleanup. The DPE pilot tests removed approximately 3,600 pounds of petroleum hydrocarbons, indicating that DPE is a feasible method for site cleanup.

Additional information: Contact Jerry Wickham of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-567-6791 or by email at jerry.wickham@acgov.org.

CARRILLO EDUARDO Parcel #: 33-2165-3 727 HACIENDA AVE SAN LORENZO CA 94580

OAKLAND UNIFIED SCHOOL Parcel #: 34-2265-6-3 1025 2ND AVE #316 OAKLAND CA 94606

RAMIREZ BARBARA M & Parcel #: 34-2264-10-2 25 VAN CLEAVE WAY OAKLAND CA 94619

SPIRS INC Parcel #: 33-2164-15 824 MCKINLEY AVE OAKLAND CA 94610 NAZ FARAH Parcel #: 34-2265-1 4301 SAN LEANDRO ST OAKLAND CA 94601

PADILLA MANUEL A & Parcel #: 34-2264-18 2251 41ST AVE OAKLAND CA 94601

SAWHNEY OAKLAND LLC Parcel #: 34-2265-2-1 745 VINE HILL WAY MARTINEZ CA 94553

VULCAN LOFTS LLC Parcel #: 34-2265-4-4 409 13TH ST #8TH OAKLAND CA 94612 OAKLAND UNIFIED SCHOOL Parcel #: 33-2165-2-1 1025 2ND AVE #316 OAKLAND CA 94606

RAMIREZ BARBARA M & Parcel #: 34-2264-11-2 25 VAN VAN CLEAVE WAY OAKLAND CA 94619

SBMANN5 LLC Parcel #: 33-2164-16 4849 E 12TH ST OAKLAND CA 94601

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 **SWRCB** website information on these requirements the for more (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: July 20, 2010

ISSUE DATE: July 5, 2005

PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 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 do not 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 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)

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 deh.loptoxic@acgov.org
 - 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, 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.
- Send E-mail Notifications to the Environmental Cleanup Oversight Programs
 - a) Send email to deh.loptoxic@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.