



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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October 17, 2011

Ms. Jennifer Sedlachek
ExxonMobil
4096 Piedmont Ave. #194
Piedmont, CA 94611
(Sent via E-mail to: jennifer.c.sedlachek@exxonmobil.com)

Mr. Ted Dang
Fourteenth and Madison Associates
1305 Franklin St.
Oakland, CA 94612

Madison Street Lofts
1250 Addison Street, Suite G
Berkeley, CA 94702

Mr. Liang Lee
388 Market St., FL 5
San Francisco, CA 94111

Subject: Fuel Leak Case No. RO0002922 and Geotracker Global ID T06019782296, Mobil #10-MHG, 160 14th St., Oakland, CA 94612

Dear Ms. Sedlachek, Etal:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the *Response to Alameda County Environmental Health Letter Dated November 6, 2008* which was prepared by ACC Environmental Consultants and dated July 6, 2009. The letter describes the overexcavation and dewatering activities that occurred during development of the property in 2008.

ACEH requests that you perform the work requested below, address the following technical comments, and submit the report requested below.

TECHNICAL COMMENTS

1. **Dissolved Contamination Plume Definition** – ACC points out that the site was dewatered during construction and that approximately 90,000 gallons of water were treated and disposed by EBMUD permit. However, no pre-treatment sample analysis was submitted to the ACEH. ACEH requests that groundwater contamination be assessed in the downgradient direction of the site. A nearby site located at 12th St. and Jackson St. had a predominant groundwater flow direction to the east with variances to the ESE and ENE. Please submit a proposal to evaluate the residual groundwater contamination in the presumed downgradient directions in the work plan requested below.
2. **Soil Vapor Sampling** – A commercial/residential building was placed over the entire site including the areas with solvent and hydrocarbon contamination. ACC states that a 15 ml vapor barrier was placed at the site and that sampling through this vapor barrier should not be performed. However, ACEH requires supporting data to ensure that both effective source remediation has occurred and that vapor intrusion is not occurring. Therefore, we request

that you evaluate the vapor intrusion pathway by installing soil vapor monitoring wells adjacent to the building, at a minimum, and sampling them in accordance with the DTSC vapor intrusion guidance. Please submit your proposal in the work plan requested below.

3. **Soil and Water Disposal Records** – As requested in our November 6, 2008 letter, please provide the soil and water disposal records for all soil and groundwater removed from the site. Also include copies of the manifests from the 8,000 tons of soil removed during building construction and include a map of the composite sample locations as an addendum to the July 6, 2009 response, by the due date requested below.

TECHNICAL REPORT REQUEST

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

- **December 19, 2011** – Work Plan and upload all reports to ftp site

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.

If you have any questions, please call me at (510) 639-1287 or send me an electronic mail message at barbara.jakub@acgov.org.

Sincerely,

Barbara Jakub, P.G.
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Stephen Southern, ACC Environmental Consultants, 7977 Capwell Dr., Oakland, CA 94621
(Sent via E-mail to; ssouthern@accenv.com)
Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032
Donna Drogos, ACEH
Barbara Jakub, ACEH
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