ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director

AGENCY

November 28, 2007

Mr. Paul Supple BP West Coast Product LLC PO Box 1257 San Ramon, CA 94583 Mr. Robert Webster Robert Webster Trustee 60 Hillsdale Mall San Mateo, Ca 94403-3407 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Subject: Fuel Leak Case No. RO0000255 (Global ID #T0600100085), BP #00608, 17601 Hesperian Blvd, San Lorenzo CA.

Dear Mr. Supple, and Mr. Webster

Alameda County Environmental Health (ACEH) has reviewed the case file and the recently submitted report entitled 'Third Quarter 2007 Groundwater Monitoring and Remediation System Status Report/Proposed Groundwater Extraction and Treatment System Shutdown' submitted on your behalf by Broadbent & Associates (Broadbent). Results from recently completed third quarter groundwater monitoring detected low levels of TPHg, benzene and MtBE at concentrations up to 250 μ g/L, <0.05 μ g/L and 13 μ g/L in on-site and off-site monitoring wells.

BP/ARCO has requested termination of the on-site groundwater extraction and treatment system, which has been in operation at the site since 1992. ACEH agrees with the conclusion that the treatment system has reached asymptotic levels. Our review of groundwater analytical data indicate that dissolved plume is stable. Furthermore, continued operations of the treatment system will not results in the removal of additional dissolved phase petroleum hydrocarbon contamination.

We request that you address the following technical comments and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to steven.plunkett@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

- 1. Request for Information. Please provide ACEH with the following reports:
 - Site Assessment Report, November 1985, prepared by Emcon Associates
 - Site Assessment Report, March 1988, prepared by Applied Geosystems
 - Work Plan (Including 1988 Tank Removal and 1989 Soil Gas Survey), October 4, 1989, prepared by Pacific Environmental Group, Inc
 - Aquifer Test, April 13, 1990, prepared by Pacific Environmental Group, Inc.
 - Site Assessment Report, January 2, 1991, prepared by Pacific Environmental Group, Inc.

Messrs. Supple and Webster November 26, 2007 Page 2

2. Groundwater Extraction and Treatment System Shutdown (GWETS). BP has requested that operation of the on-site GWETS system be discontinued. ACEH generally concurs with ARCO's recommendation to shutdown the on-site treatment system.

TECHNICAL REPORT REQUEST

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

• December 30, 2007 – Response to Request for Information

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

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. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

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. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for 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 monitor wells, and <u>other</u> data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (<u>http://www.swrcb.ca.gov/ust/cleanup/electronic reporting</u>).

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.

Messrs. Supple and Webster November 26, 2007 Page 3

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.

If you have any questions, please call me at (510) 383-1767.

Sincerely,

Steven Plunkett Hazardous Materials Specialist

cc: Tom Venus Broadbent and Associates, Inc. 1324 Mangrove Ave., Suite 212 Chico, Ca 95926

Donna Drogos, Steven Plunkett, File