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

July 26, 2013

Shannon Couch (Sent via E-Mail to: shannon.couch@bp.com)
Atlantic Richfield Company
P.O. Box 1257
San Ramon, CA 94583

John Skance (Sent via E-Mail to: john.skance @bp.com)
Atlantic Richfield Company
P.O. Box 1257
San Ramon, CA 94583

Subject: Fuel Leak Case No. RO0000307 and GeoTracker Global ID T06019734265, ARCO #0402/PARKING LOT, 145 Fruitvale Ave, Oakland, CA 94601

Dear Ms. Couch and Mr. Skance:

Alameda County Environmental Health (ACEH) staff has reviewed the case file including the *Revised Work Plan for Monitoring Well Installation and Vapor Intrusion Assessment* (revised Work Plan), dated May 28, 2013, prepared by Broadbent & Associates, Inc. (Broadbent) on your behalf. The Work Plan supersedes two previously submitted work plans prepared for the site including the *Monitoring Well Installation Work Plan* dated June 19, 2012 prepared by Broadbent, and the *Work Plan – Monitoring Well Installation*, dated June 22, 2006, prepared by AEI Consultants.

The scope of work presented in the revised Work Plan includes:

- Installation of four new onsite groundwater monitoring wells to replace the three onsite
 monitoring wells that had been lost or destroyed as a result of property redevelopment
 activities and to assess current groundwater conditions.
- Installation of three on-site soil vapor probes to evaluate risk to potential on- and off-site receptors from vapor intrusion to indoor air.

ACEH has evaluated the data and recommendations presented in the above-mentioned reports, in conjunction with the case files, and the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP). Based on ACEH staff review, we generally concur with the proposed scope of work. However, prior to issuing final approval, ACEH would like to schedule a teleconference call with you next week to discuss the installation of an additional off-site monitoring well downgradient of the release in the direction of predominant groundwater flow gradient.

Ms. Couch and Mr. Skance RO0000307 July 26, 2013, Page 2

Please call me at (510) 567-6767 or send me an electronic mail message at dilan.roe@acgov.org to schedule the teleconference call.

Sincerely,

Dilan Roe, P.E. LOP Program Manager

cc: Kristene Tidwell, Broadbent & Associates, Inc. (Sent via E-mail to: Ktidwell@broadbentinc.com)

Dilan Roe, ACEH (Sent via E-mail to: dilan.roe@acgov.org)
GeoTracker, file