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CAROLE QUICK AND LORRAINE MUDGET PO BOX 2165

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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 10, 2011

Eric Hetrick (Sent via E-mail to: eric.g.hetrick@conocophillips.com)
ConocoPhillips
76 Broadway
Sacramento, CA 95818

Rajan Goswamy 4276 MacArthur Boulevard Oakland, CA 94619 Carole Quick and Lorraine Mudget P.O. Box 2165 Gearheart, OR 97138

Subject: Conditional Work Plan Approval for Fuel Leak Case No. RO0000409 and GeoTracker Global ID T0600102279, Unocal #1156, 4276 MacArthur Boulevard, Oakland, CA 94619

Dear Mr. Grayson, Ms. Quick, Ms. Mudget, and Mr. Goswamy:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site, including the recently submitted document entitled, "Workplan for Air Sampling and Sub-Slab Vapor Sampling, 76 Service Station No. 1156, 4276 MacArthur Blvd., Oakland, CA," dated January 14, 2011 (Work Plan). The Work Plan, which was prepared on behalf of ConocoPhillips by Antea Group, proposes air sampling beneath the adjacent veterinary clinic and sub-slab vapor sampling beneath the service station building.

The scope of work is conditionally approved and may be implemented provided that the technical comments below are addressed and incorporated during the proposed activities. Submittal of a revised Work Plan or Work Plan Addendum is not required unless an alternate scope of work outside that described in the Work Plan and technical comment below is proposed. We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

- 1. Laboratory Analyses for Air and Sub-slab Vapor Samples. The proposed laboratory analysis of the air and sub-slab vapor samples using EPA Method TO15 and Fixed Gas Analysis is generally acceptable. However, we request that the analyte list for Method TO-15 be expanded to include chlorinated solvents in addition to TPHg, BTEX, and eight fuel oxygenates due to the proximity of the sampling locations to the waste oil UST and an unknown vault. Please present these results in the Site Investigation Report requested below.
- 2. Unidentified Concrete Vault. The Work Plan indicates that the unidentified vault is not shown on Environmental Data Resources (EDR) or Sanborn Fire Insurance Maps of the parcel. Please include the EDR and Sanborn maps in an appendix to the Site Investigation Report. The historic uses of the property may provide some context for understanding the origin of the vault.
- Groundwater Monitoring. Groundwater monitoring is to be continued on a semi-annual basis during
 the first and third quarters. Please present the results in the Groundwater Monitoring Reports
 requested below.