

## Nowell, Keith, Env. Health

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**From:** Nowell, Keith, Env. Health  
**Sent:** Thursday, December 18, 2014 10:37 AM  
**To:** Ed.C.Ralston@p66.com  
**Cc:** Dennis Dettloff; Roe, Dilan, Env. Health; 'jppaul@skbcos.com'  
**Subject:** Fuel Leak Case RO356 - BP #11117, 7210 Bancroft, Oakland, CA

Dear Mr. Ralston,

Alameda County Environmental Health (ACEH) has reviewed the case file including the document entitled draft Corrective Action Plan (CAP) dated July 29, 2014 prepared by Antea Group (Antea) for the subject site. The CAP proposes to over excavate an area of residual contamination through the use of large diameter augers (LDAs). As ACEH previously noted in its Directive letter dated July 14, 2014, other areas at the site appear to contain significantly elevated residual petroleum hydrocarbon contamination at depth and requested LDA be used to remediate these areas. This includes bore location C-5, with a total petroleum hydrocarbons as gasoline (TPHg) concentration of 2,300 milligrams per kilogram (mg/kg) at 35 feet below the ground surface (bgs), bore DPE-2 with TPHg concentration of 2,200 mg/kg at 30 feet bgs, bore B having 5,300 mg/kg TPHg at 15 feet bgs, and free product historically reported in well MW-2 and the grab groundwater sample from bore A-2 with 510,000 micrograms per liter (ug/L) TPHg.

ACEH is in agreement with Antea's proposal that a work plan addressing the characterization of these areas be prepared and submitted to ACEH prior to the initiation of over excavation using large diameter augers at the site.

Please prepare a work plan to delineate residual contamination locations C-5, DPE-2, A-2, B, and MW-2 for the purpose of using LDA over excavation. Please upload technical reports to the ACEH ftp site (Attention: Keith Nowell), and to the State Water Resources Control Board's Geotracker and ACEHs FTP websites, in accordance with the following specified file naming convention and schedule:

- **February 14, 2015– Work Plan for Contamination Delineation** (file name: RO0000356\_WP\_R\_yyyy-mm-dd)

Thank you for your cooperation. ACEH looks forward to working with you and your consultants to advance the case toward closure. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at [keith.nowell@acgov.org](mailto:keith.nowell@acgov.org).

Respectfully,  
Keith Nowell

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PDF copies of case files can be reviewed/downloaded at:

<http://www.acgov.org/aceh/top/ust.htm>