

Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health
Sent: Monday, September 30, 2013 11:43 AM
To: 'Shirley Thompson'
Cc: 'Joseph Cotton'; Roe, Dilan, Env. Health
Subject: Fuel Leak Case No. RO0002933, Thompson Property, 1409-1417 12Tth St., Oakland, CA 94607

Dear Ms. Thompson,

Alameda County Environmental Health (ACEH) has reviewed of the document entitled *Supplemental Closure Confirmation Borings Workplan* (Work Plan), dated September 24, 2013 prepared for the Thompson Property, 1409-1417 12Tth St., Oakland, CA, ACEH case number RO2933. The Work Plan was prepared by Impact Environmental at the request of ACEH in a Directive Letter dated August 21, 2013. The Work Plan proposes to advance two borings, one each in the immediate vicinity of borings CSB-1 and by CSB-6 and collect soil samples at depths similar to those recovered from the borings CSB-1 and CSB-6. Additionally ACEH requested a soil sample be collected a from within the 0- to 5-foot zone from each of the two borings.

ACEH generally concurs with the proposed scope of work and requests that you address the following technical comments, perform the proposed work, and send us the technical report described below.

Technical Comments

The laboratory reporting limits for benzene, toluene, ethylbenzene, xylenes and methyl tertiary butyl ether for soil samples recovered from borings CSB-1 and CSB-6 makes it difficult to evaluate this case for closure against the Low Threat Underground Storage Tank Case Closure Policy (LTCP). ACEH requested a discussion of techniques that would present lower detection limits, providing useable data for LTCP evaluation. The discussion was not presented in the Work Plan. Please review the CSB-1 and CSB-6 data with the analytical laboratory and provide ACEH (to the attention of Keith Nowell) a summary of the analytical laboratory discussion on how to lower the laboratory reporting limits prior to submittal of the soil samples for analysis.

Technical Report Request

Please upload technical reports to the ACEH ftp site (Attention: Keith Nowell), and to the State Water Resources Control Board's Geotracker website, in accordance with the following specified file naming convention and schedule:

- **November 29, 2013** – Soil and Water Investigation Report (file name: RO0000139_SWI_R_yyyy-mm-dd)

Please provide ACEH with at least three (3) business days notification prior to conducting the fieldwork.

Thank you for your cooperation. 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.

Thank You,
Keith Nowell

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

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