Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health

Sent: Friday, November 07, 2014 3:48 PM

To: Paul Harper (pharper@ups.com); Doug Herman (DHerman@PortOakland.com)

Cc: Dave Sonders (david.sonders@arcadis-us.com); Roe, Dilan, Env. Health

Subject: Fuel Leak Case RO315 - UNITED PARCEL SERVICE, 8400 Pardee Drive, Oakland

Dear Messrs. Harper and Herman,

Alameda County Environmental Health (ACEH) has reviewed the case file including the recently submitted document entitled *Work Plan for Free Product Delineation* (Work Plan) dated September 30, 2014, and prepared by ARCADIS U.S., Inc. (ARCADIS) for the subject site (Site). The Work Plan proposes to advance 18 soil borings and up to four monitoring wells to evaluate the extent of free product at the Site.

Based on its review, ACEH is under the impression the investigation is concentrating on the intervening area between the area north of the former underground storage tank (UST) pit and the area to the northeast defined by monitoring well MW-12 and injection well IW-1. The free product area around MW-2 and in the area of OW-1 and MW-3 also appear to remain undefined. In essence, the soil boring pattern for the proposed investigation appears to be a shotgun approach for placement of the boring locations. What is unclear to ACEH is the rational used for the selection of the soil boring locations, as the areas around free product monitoring well MW-2 and OW-1 and MW-3 remains undefined.

Therefore, please provide technical justification for the proposed boring locations for the soil boring soil and groundwater study by the date specified below.

ACEH is in agreement that a number of wells are likely to be useful; however, requests the submittal of tabulated data, figures, and soil boring logs prior to selection of well locations in conjunction with concurrence of ACEH.

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 by the specified schedule:

December 22, 2014

— Technical Comments (file name: RO0000293_CORRES_L_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.

Respectfully, Keith Nowell

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

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