Nowell, Keith, Env. Health

From:	Nowell, Keith, Env. Health
Sent:	Thursday, November 06, 2014 11:48 AM
То:	'Diane Heinze'
Cc:	Lydia Huang (lydia@baseline-env.com); Roe, Dilan, Env. Health
Subject:	Site Cleanup Program case RO2962 - PORT OF OAKLAND / DOWNTOWN OAKLAND
	CNG STATION, 205 Brush St., Oakland

Dear Ms. Heinze,

Alameda County Environmental Health (ACEH) staff has reviewed the case file including the *Work Plan to Investigate Petroleum Contamination at the CNG Fueling Station* (WP) dated July 22, 2014, which was prepared by Baseline Environmental Consulting (Baseline) for the subject site. ACEH is in general agreement with the WP; however, prior to its approval ACEH wishes to review the proposed location of soil boring CNG-B1 relative to locations of the borings previously advanced on the Harbor Facilities portion of the property. Both Harbor Facilities borings B-1 and SB-2 were documented to contain elevated concentrations of total petroleum hydrocarbons in soil and documented in groundwater in boring SB-2. The location of CNG-B1 should be positioned down gradient of boring SB-2 in order to evaluate the potential for contaminated groundwater coming onto the CNG fueling facility.

Based on a review of groundwater flow at the Safety Kleen facility, located at 404 Market Street, groundwater appears to flow to the south-southwest parallel to Brush Street. The Safety Kleen is situated approximately 550 feet north-northeast of the CNG fueling facility.

Please provide ACEH with a figure depicting the proposed location of soil boring CNG-B1 in relation to Harbor Facilities borings B-1, SB-2, SB-3, and SB-10 that were depicted on Figure A-1, provided as Attachment A of the WP.

Please provide the figure by **November 21, 2014** in an email correspondence to Keith Nowell at keith.nowell@acgov.org.

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 <u>keith.nowell@acgov.org</u>.

Respectfully, Keith Nowell

Keith Nowell PG, CHG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda , CA 94502-6540 phone: 510 / 567 - 6764 fax: 510 / 337 - 9335 email: keith.nowell@acgov.org

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