From: <u>Detterman, Karel, Env. Health</u>

To: "John Buestad"

Cc: Robert Robitaille; "Peter McIntyre"

Subject: RO8 Good Chevrolet, 1630 Park St, Alameda, CA - Data Gap Investigation & Interim Source Removal Work,

Section 5.2.3, Excavation Activities

Date: Monday, May 21, 2012 12:12:36 PM

Hi John:

I wanted to send a relatively quick response to the "Data Gap Investigation & Interim Source Removal Work Plan" received on May 17, 2012, so that you can proceed with site excavation activities. ACEH is in general agreement with Section 5.2.3, Excavation Activities of the Work Plan. The purpose of the exploratory test pit in the center of the former UST tank pit is to determine the condition of the backfill material and the existence of a plastic liner. While ACEH is in general agreement, it is also concerned that an exploration limited to the center of the UST pit would encounter clean "tank void" backfill and consequently may not be extended to the depth required to encounter the plastic sheeting or impacted soil. Additionally, ACEH believes that the excavation should extend to the sidewalls because after the UST was removed, the plastic sheeting was likely extended to the walls and wrapped around the former perimeter of the excavation in an effort to "protect" the "clean" from the "contaminated" soil. Extending the exploratory pit into the sidewalls would also remove significant residual as documented by existing and recent soil and groundwater analytical data.

Technical Comments regarding the remaining sections of the "Data Gap Investigation & Interim Source Removal Work Plan" will be addressed in an upcoming directive letter.

Please provide 72-hour advance written notification to this office (e-mail preferred to: karel.detterman@acgov.org) prior to the start of field activities.

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6708 Fax: 510.337.9335

Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

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