Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health

Sent:Monday, September 11, 2017 5:02 PMTo:'Mansour Sepehr'; Roe, Dilan, Env. HealthCc:'William W. Mast'; mo@mashpetroleum.comSubject:RE: 2200 telegraph and 2201 Valley-Oakland

Mansour.

Having just returned from vacation I've not been thinking of the site, but if you believe that additional information is needed below 25 feet bgs to understand the site, then please do submit a brief work plan to conduct the work. I would suggest you include any additional data gathering needed in the work plan as our time is exceptionally limited and multiple quick reviews are a hazard. This additional data might be based on the results to current, recently approved work at the site.

Mark Detterman

Senior Hazardous Materials Specialist, PG, CEG Alameda County Department of Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6876 Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF Copies of case files can be downloaded at: http://www.acgov.org/aceh/lop/ust.htm

From: Mansour Sepehr [mailto:MSepehr@SomaEnv.com]

Sent: Friday, September 01, 2017 12:10 PM

To: Detterman, Mark, Env. Health < Mark. Detterman@acgov.org>; Roe, Dilan, Env. Health < Dilan. Roe@acgov.org>

Cc: 'William W. Mast' <wmast@pesenv.com>; mo@mashpetroleum.com

Subject: 2200 telegraph and 2201 Valley-oakland

Hi Mark and Dilan;

After reviewing the previous reports, it appear that there is not enough data beyond 25 feet depth to evaluate the site hydrogeology, stratigraphy and vertical extent of contamination at the subject site. To evaluate the site conceptual model we will need to gather more information by conducting Cone Penetrometer Test and Membrane Interface Probe (MIP) at the site. If you agree in principal with our plan a brief workplan along with a figure showing the locations of the proposed CPT and MIP boreholes will follow shortly for your review and approval. Your input is highly appreciated.

Best Regards

Mansour Sepehr, Ph.D., PE SOMA Environmental