Jakub, Barbara, Env. Health

From: Jakub, Barbara, Env. Health

Sent: Wednesday, January 16, 2013 4:05 PM

To: 'bbercovich@kmlaw100.com'; 'JRedding@wendel.com'

Cc: 'mehrdad@lrm-consulting.com'
Subject: RO134, Val Strough Chevrolet

Dear Ms. Strough,

Alameda County Environmental Health has reviewed the *Dual Phase Extraction Implementation Memorandum* dated October 2012 and prepared by LRM Consulting. At this time, dual phase extraction (DPE) appears effective in reducing concentrations in the remediation wells but not in MW-9A. LRM has proposed performing DPE in well MW-9A but ACEH is concerned that no observation or downgradient well is nearby to monitor the effectiveness of the remediation if this well is used as an extraction well. To that end, LRM has proposed doing a month test of DPE in to MW-9A where DPE would be performed on the weekends only (because no trench exists to this well and the well is located in the driveway of an active service area). After the DPE is performed, quarterly sampling will be performed in March and determinations on whether DPE on this well is effective, and if an observation well is subsequently needed, would be made.

Please implement and complete this test by the end of February to allow for groundwater equilibration by the March groundwater monitoring date.

Sincerely,
Barbara Jakub, P.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Pky.
Alameda, CA 94502

Direct: 510-639-1287 Fax: 510-337-9335

PDF copies of case files can be downloaded at:

http://ehgis.acgov.org/dehpublic/dehpublic.jsp