Wickham, Jerry, Env. Health

From:	Ken Mateik [kmateik@horizonenvironmental.net]
Sent:	Thursday, January 20, 2011 12:41 PM
То:	Wickham, Jerry, Env. Health
Subject:	Submittal of Site Conceptual Model at 22315 Redwood Road, Castro Valley, CA Case RO0000355

Mr. Wickham,

As presented in the <u>Subsurface Investigation Report</u> (Horizon, December 22, 2010), Horizon recommended that soil vapor extraction (SVE) feasibility testing be performed to evaluate the suitability of SVE as a remedial technology for the Site prior to submitting the Corrective Action Plan (CAP) report requested by the ACHCS. After completion of the SVE remedial testing, Horizon will proceed with preparation of the requested Site Conceptual Model (SCM) and [Draft] CAP, which will include cost-effective remedial alternatives for the soil and groundwater based on the previous investigations and feasibility testing work.

As a result, the SCM and [Draft] CAP will not be submitted by January 21, 2011 as requested in the ACHCS October 4, 2010 letter. Upon approval of the recommendations presented in the <u>Subsurface</u> <u>Investigation Report</u> (Horizon, December 22, 2010), Horizon will proceed with the SVE feasibility testing.

Sincerely,

Ken Mateik Professional Geologist No. 5861, CEG No. 1935 **HORIZON ENVIRONMENTAL INC.** 4970 Windplay Drive, Suite #5 El Dorado Hills, California 95762 (916) 939-2170 (Office) (916) 939-2172 (Fax) (916) 997-8621 (Cell)