



AEI Consultants

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Environmental & Engineering Services

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January 29, 2013

Ms. Barbara Jakub, PG
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Subject: Status Update
3635 13th Avenue
Oakland, California
ACHCSA Case No. RO0000159

RECEIVED

By Alameda County Environmental Health at 10:16 am, Jan 30, 2013

Dear Ms. Jakub:

Mr. Williamson, owner of the above referenced property, and AEI received the Notice of Violation (NOV) letter from your office, dated December 7, 2012, due to lack of progress with the approved scope of work outlined in AEI's *Site Investigation Report and Pilot Test Workplan*, dated February 20, 2008 and subsequent regulatory correspondence. Peter McIntyre of AEI and Mr. Williamson discussed this matter in early January 2013 following the holidays.

The approved scope of work includes the installation of three additional groundwater monitoring wells, three permanent soil vapor probes, three sparge points, and the startup and performance monitoring of an ozone sparging pilot test. AEI was retained for the installation of the onsite groundwater monitoring well MW-7 and soil vapor probes SG-1 through SG-3; these activities completed in late 2008.

Progress on this work was delayed in 2009 due to funding limitations with the UST Cleanup Fund at that time, permitting delays caused by the City of Oakland, and other constraints.

In mid-January 2013, AEI was re-engaged by Mr. Williamson to resume the work pursuant to the above-referenced workplan. The upcoming activities are to include 1) a groundwater and soil gas monitoring event to serve as pilot test baseline sampling; 2) installation of sparge points SG-1 to SG-3; 3) installation of the off-site monitoring wells MW-8 and MW-9, if permitting is feasible; 4) implementation of the pilot test; and 5) pilot test reporting.

AEI is currently in the process of procuring temporary site electrical service from PG&E to power the ozone system, permitting and scheduling the installation of the three sparge points, and making an effort to obtain the necessary encroachment permits for installation of offsite wells MW-8 and MW-9 on the eastern side of 13th Avenue. AEI has not been able to obtain the necessary encroachment permits after several attempts in the past for these offsite wells due to City insurance requirements (our client's insurance

company will not issue an insurance certificate per the City's terms); if insurance and permitting requirements have not significantly changed, these wells will not be installed. Following is a tentative schedule for activities:

- o Groundwater and soil gas monitoring (weather permitting): Late January 2013
- o Sparge well installation (and MW-8 and MW-9, if City permitting allows): Late February 2013
- o Pilot Test startup: Mid March 2013 (assuming electrical availability).

Based on the above schedule, the following report submittal schedule is proposed:

1. Semi-annual groundwater and soil gas monitoring report: March 15, 2013
2. Well Installation and Pilot Test Startup Report: April 30, 2013
3. Pilot Test Report: July 31, 2013 (contingent on startup date)

AEI will provide updates to the schedule as it evolves and notifications to ACHCSA for the upcoming work. Your concurrence with this proposal schedule is requested.

In the meantime, should you have any questions regarding this investigation, please contact me at (408) 559-7600 or Mr. Peter McIntyre at (925) 746-6000.

Sincerely,
AEI Consultants



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Geotracker (electronic upload)