

Khatri, Paresh, Env. Health

From: Khatri, Paresh, Env. Health
Sent: Friday, November 12, 2010 8:04 AM
To: 'Tom Venus'
Subject: RE: Due Date Extension Request for VIA at ARCO #2112, ACEH Case #RO44

Hello Tom,

Your request for an extension to conduct the soil vapor fieldwork and submit a report for ARCO #2112 following the results of the vapor survey pending at ARCO #2035 is acceptable.

Sincerely,

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<http://www.acgov.org/aceh/lop/lop.htm>

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From: Tom Venus [<mailto:tvenus@BROADBENTINC.COM>]
Sent: Wednesday, November 10, 2010 2:53 PM
To: Khatri, Paresh, Env. Health
Subject: Due Date Extension Request for VIA at ARCO #2112, ACEH Case #RO44

Hello Paresh,

Thank you for speaking with me again yesterday about ARCO Station #2112. As we discussed yesterday and back on 8/13/2010, your letter dated 8/12/2010 approved the implementation of our Revised Vapor Intrusion Assessment Work Plan (BAI, 4/15/2010) for ARCO Station #2112 (located at 1260 Park Street, Alameda, and recognized by ACEH as Case #RO000044). Your letter requested submittal of the resulting Vapor Intrusion Assessment Reports for Third Quarter 2010 and First Quarter 2011 by 11/10/2010 and 2/8/2011, respectively.

As you know, BAI has conducted two unsuccessful rounds of sampling soil gas from the newly constructed vapor intrusion assessment monitoring implants at ARCO Station #2035 (ACEH Case #RO100 located in Albany). These two rounds of results were considered unsuccessful due to detecting the leak check tracer compound(s) in several of the samples. Following your pending approval of our new sampling work plan submitted last week, BAI will attempt to sample the VIA monitoring implants at Station #2035 once more in the very near future using a revised sampling protocol. However, before we construct new VIA monitoring implants at Station #2112 in Alameda, BAI wishes to

confirm that our design and construction for this type of VIA implant (similar to those at #2035) were not the cause of our past problems with detecting the leak check compound.

BAI believes that it is unlikely that a delay in performing a vapor intrusion assessment will prove an elevated risk to site occupants and visitors since the recently submitted results of Third Quarter 2010 monitoring detected no contamination by petroleum hydrocarbons in groundwater samples from the monitoring wells associated with Station #2112. Therefore, BAI is respectfully asking for an extension of the due date for submittal of the requested VIA reports. BAI suggests that the revised due date for the first VIA report be submitted within 60 days following the collection of soil gas samples from ARCO Station #2035 meeting the QA/QC requirements(i.e. absence of the leak check compound). The follow-up VIA report would be submitted six months after the first VIA report is submitted.

The favor of an affirmative reply granting this extension request would be greatly appreciated.

Should you have any questions or comments, please contact me at your very earliest convenience.

Tom Venus, PE
Senior Engineer



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