

## Detterman, Mark, Env. Health

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**From:** Kiernan, James [jkiernan@croworld.com]  
**Sent:** Thursday, September 10, 2009 2:01 PM  
**To:** Detterman, Mark, Env. Health  
**Subject:** RE: RO391 (Former Texaco 21-1173, 500 Grand Ave, Oakland)-SCM Extension request

Got it, we will submit the SCM by 12/15/09 and go from there. Thanks.

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**From:** Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]  
**Sent:** Thursday, September 10, 2009 1:47 PM  
**To:** Kiernan, James  
**Subject:** RE: RO391 (Former Texaco 21-1173, 500 Grand Ave, Oakland)-SCM Extension request

James,

Sorry I missed your call this AM, and didn't get back to your email yesterday. Regardless with gw at those depths I'd have to agree soil vapor might be less than helpful, at least currently. A quick review of the "most recent" quarterly DTW data from November 2000 indicates that the recent DTW is a bit unusual, so it could still be that soil vapor might play a role at the site. And I gotta note, DTW could have dropped since the June measurements, dropping faster over the summer, so the gw sampling and measurements should yield information that indicates soil vapor sampling should proceed before the fall rains. At this point it seems appropriate to proceed as you have requested.

Regards,

*Mark Detterman  
Hazardous Materials Specialist, PG, CEG  
Alameda County Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502  
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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>*

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**From:** Kiernan, James [mailto:jkiernan@croworld.com]  
**Sent:** Wednesday, September 09, 2009 12:59 PM  
**To:** Detterman, Mark, Env. Health  
**Subject:** RE: RO391 (Former Texaco 21-1173, 500 Grand Ave, Oakland)-SCM Extension request

Hi Mark,

Actually, we were all set to do the SV sampling back in June and were expecting lower GW levels as it was summertime. However, during the GW monitoring event on June 10, the depth to water in the onsite wells was 1.3 and 0.9 feet; much too shallow to do any soil vapor work. Therefore, after discussing the situation with the Chevron Vapor Intrusion Team (consisting of high-level scientists, geologists, etc.), it was decided that no valid data could be obtained by proceeding with the work, and the job was aborted. As it does not appear GW levels drop significantly enough, even during summer, to do any soil vapor sampling, it does not appear the work can be performed. Taking this into account, as well as the fact that the site is an unmanned parking lot, our current plan of attack is to evaluate if there is any significant risk and hopefully that will show it is not necessary. This will be discussed in the SCM. Any questions let me know.

James

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**From:** Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]  
**Sent:** Wednesday, September 09, 2009 10:11 AM  
**To:** Kiernan, James  
**Subject:** RE: RO391 (Former Texaco 21-1173, 500 Grand Ave, Oakland)-SCM Extension request

Hi James,  
This would be acceptable, with the proviso that the soil vapor study has been done; inclement weather is approaching. You only mentioned the second groundwater sampling event in the email, so I have presumed the SV study has been conducted; if not let me know.  
Regards,

*Mark Detterman  
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**From:** Kiernan, James [mailto:jkiernan@croworld.com]  
**Sent:** Tuesday, September 08, 2009 3:51 PM  
**To:** Detterman, Mark, Env. Health  
**Subject:** RO391 (Former Texaco 21-1173, 500 Grand Ave, Oakland)-SCM Extension request

Hi Mark,

Per the July 10, 2009 letter from Mr. Plunkett, we have a due date of September 15, 2009 for submission of an SCM for the referenced site (RO391). We requested this extension so the results of two rounds of GW monitoring could be included in the report. Unfortunately, due to the difficulties involved and manpower required for sampling at the site, our subcontractor could not schedule the work until 9/28; which obviously is past the due date. As we would like to include two rounds of data for confirmation, we will not be able to meet this deadline for submission of the report. Therefore, CRA (on behalf of Chevron) respectfully requests an extension for submission of the SCM. Would an extension until 12/15/09 be acceptable? This should allow sufficient time to complete the report without the need for further extensions. Please let me know if this is OK. Thanks.

Sincerely,

James P. Kiernan, P.E.  
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