

## Jakub, Barbara, Env. Health

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**From:** Jakub, Barbara, Env. Health  
**Sent:** Monday, July 28, 2008 9:01 AM  
**To:** 'Mehrdad Javaherian'  
**Subject:** RE: CAP and work plan for RO134, Val Strough Chevrolet

Your request for an extension is approved. I will adjust the due date to August 23, 2008 unless you need more time.

Regards,  
Barb Jakub

-----Original Message-----

From: Mehrdad Javaherian [mailto:mjavaherian@lrm-consulting.com]  
Sent: Saturday, July 26, 2008 4:24 PM  
To: Jakub, Barbara, Env. Health  
Subject: Re: CAP and work plan for RO134, Val Strough Chevrolet

Hi Barbara:

Following up on our June 12, 2008 discussion and your email below of June 13, 2008, we are in the final stages of preparing an IRAP to replace the CAP previously requested for the above-referenced site.

As discussed, the IRAP will include:

1. A site conceptual model, including details of the underground concrete box and culvert located onsite;
2. Details of the proposed pilot testing of our proposed remedial technology focused on the residual source area remaining at the site;
3. Details of the additional vertical characterization investigation planned to supplement the previous efforts within the residual source area;
4. Details of the proposed installation of one monitoring well along the downgradient site boundary (based on previous supplemental investigation results); and
5. A schedule for the above-referenced activities.

While we are on schedule to complete our internal draft of the IRA by the August 11 time frame, we would like to provide ample time for review by the client (and counsel). To this end, may we request a two-week extension for completing the IRAP?

Please let me know and I'll plan accordingly.

As an aside, we have completed upload of the missing EDF files (containing the well-by-well data) to Geotracker and will be following up with them next week to confirm any additional efforts needed.

Thanks as always.

Regards,

Mehrdad M. Javaherian, Ph.D/MPH(cand.)  
LRM Consulting, Inc.

1534 Plaza Lane, #145  
Burlingame, CA 94010  
650-343-4633  
[www.lrm-consulting.com](http://www.lrm-consulting.com)

On 6/13/2008 8:48 AM, Jakub, Barbara, Env. Health wrote:

> You do not need to do that evaluation now.  
> Thanks,  
> Barb Jakub  
>  
> -----Original Message-----  
> From: Mehrdad Javaherian [mailto:mjavaherian@lrm-consulting.com]  
> Sent: Thursday, June 12, 2008 5:21 PM  
> To: Jakub, Barbara, Env. Health  
> Subject: Re: CAP and work plan for R0134, Val Strough Chevrolet  
>  
> Noted. Do you still want to see the IRAP evaluate 3 engineering  
> alternatives as one would in a full CAP?  
>  
> From my experience, IRAPs can outline a single methodology to be  
> implemented as an interim approach, rather than a full evaluation of  
> multiple methods as would be done in a CAP.  
>  
> Please confirm and I will move forward accordingly.  
>  
> Thanks again for your responsiveness.  
>  
> Regards,  
> Mehrdad

> On 6/12/2008 4:54 PM, Jakub, Barbara, Env. Health wrote:

>> Mehrdad,  
>> I just spoke with my boss and rather than producing a CAP she  
>> recommends an Interim Remedial Action Plan. That way you can perform  
>> the pilot test and do the deep borings. A CAP needs to be open for  
>> public commentary and you may not be ready for that without the  
>> needed information that you get from your pilot test and the boring  
>> and well installation that you are going to propose.  
>> Regards,  
>> Barb

>> -----Original Message-----  
>> From: Mehrdad Javaherian [mailto:mjavaherian@lrm-consulting.com]  
>> Sent: Thursday, June 12, 2008 2:00 PM  
>> To: Jakub, Barbara, Env. Health  
>> Subject: Re: CAP and work plan for R0134, Val Strough Chevrolet  
>>  
>> Noted and thanks Barbara.  
>>  
>> Regards,  
>> Mehrdad

>> On 6/12/2008 1:57 PM, Jakub, Barbara, Env. Health wrote:

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>>> Mehrdad,

>>>  
>>> Thank you for calling today to let me know that you are preparing  
>>> a  
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>  
>>> CAP and work plan for vertical delineation and installing an  
>>> off-site  
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>  
>>> well near S-10. As we discussed, this document will be submitted by  
>>> August 11, 2008. You should also begin developing a site  
>>>  
> conceptual  
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>>  
>>> model (SCM) which evaluates preferential pathways, the vertical and  
>>> horizontal extent of contaminants in both soil and groundwater both,  
>>> and includes cross-sections at a minimum. ASTM has a draft  
>>>  
> document  
>  
>>>  
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>>  
>>  
>>> which describes what should be included in an SCM.  
>>>  
>>> Regards,  
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>>>  
>>> Barbara Jakub, P.G.  
>>>  
>>> Alameda County Environmental Health  
>>>  
>>> (510) 639-1287 (direct)  
>>>  
>>> (510) 337-9335 (fax)  
>>>  
>>> [barbara.jakub@acgov.org](mailto:barbara.jakub@acgov.org) <<mailto:barbara.jakub@acgov.org>>  
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>>> Online case files are available at the website below  
>>>  
>>> <http://www.acgov.org/aceh/index.htm>  
>>> <BLOCKED::blocked::http://www.acgov.org/aceh/index.htm>  
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