## Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health

Sent: Wednesday, November 04, 2009 10:13 AM

To: 'Johnson, Jeffery W'

Subject: RE: RO#0002892\_Soil Vapor Extraction System Evaluation and Work Plan for Additional Site

Characterization\_2009-09-09

Thank you for the clarification.

Regards,

Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6791
jerry.wickham@acgov.org

From: Johnson, Jeffery W [mailto:johnsjw@chevron.com]

Sent: Friday, October 30, 2009 10:16 AM

To: Wickham, Jerry, Env. Health

**Cc:** Joe\_Morgan@URSCorp.com; Jacob\_Henry@URSCorp.com

Subject: RE: RO#0002892\_Soil Vapor Extraction System Evaluation and Work Plan for Additional Site

Characterization\_2009-09-09

### Dear Jerry Wickham:

Thank you for approving the proposed work plan for the Sunol site. I will review your technical report requirements with our remediation consultant. We will develop necessary plans to execute the field activities required to meet the technical report submittal milestones requested. If, we identify any concerns with our ability to meet the technical report submittal milestones included in your letter, I will discuss these issues with you.

With regard to your observation regarding MW-8 not being sampled during the second quarter 2009 groundwater sampling event I would like to explain why MW-8 could not be sampled. First, I agree with you that MW-8 is completed within an appropriate vertical interval, and located in an ideal location, to monitor potential migration of petroleum hydrocarbons from the source area on the hillside to the water bearing zones west of Calaveras Road. However, during the second quarter 2009 groundwater sampling event, due to lack of local precipitation and drought conditions at the site, no groundwater was present within the unconfined water bearing zone at the MW-8 location. Only stagnant water was noted within the well casing, below the screened interval, which terminates in bedrock. Therefore, despite appropriate MW-8 completion and ideal location, the groundwater conditions encountered during the second quarter groundwater monitoring event precluded our ability to collect a representative groundwater sample from this well.

URS will develop a groundwater monitoring well sampling schedule, that will be used to guide future quarterly groundwater monitoring events. This schedule will be included as part of our 3<sup>rd</sup> QTR 2009 Groundwater Monitoring Report, that will be submitted before 17 November 2009 as requested.

Regards,

## Jeff Johnson

**Environmental Specialist** 

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## jojw@chevron.com

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]

Sent: Thursday, October 29, 2009 4:16 PM

To: 'Jacob\_Henry@URSCorp.com'

Cc: Joe\_Morgan@URSCorp.com; Johnson, Jeffery W

Subject: RE: RO#0002892\_Soil Vapor Extraction System Evaluation and Work Plan for Additional Site

Characterization 2009-09-09

The attached letter went out earlier this week.

### Regards,

Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
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510-567-6791
jerry.wickham@acgov.org

**From:** Jacob\_Henry@URSCorp.com [mailto:Jacob\_Henry@URSCorp.com]

**Sent:** Thursday, October 29, 2009 11:19 AM

To: Wickham, Jerry, Env. Health

**Cc:** Joe\_Morgan@URSCorp.com; johnsjw@chevron.com

Subject: RO#0002892\_Soil Vapor Extraction System Evaluation and Work Plan for Additional Site Characterization\_2009-

09-09

Mr. Wickham,

I wanted to follow-up with regard to the September 9, 2009 submission by URS of the above referenced document. Have you had a chance to review? Do you have any comments or questions? When can URS expect approval of the work plan? Please let me know at your earliest convenience.

## Thank you

Jacob T. Henry, P.G. Senior Geologist URS Corporation 1333 Broadway, Suite 800 Oakland, CA 94612-1924 Office: 510-874-3252

Cell: 510-926-0464 Fax: 510-874-3268 jacob\_henry@urscorp.com

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