

**From:** Laura Rainey  
**To:** Mark Malinowski, Roger Paulson, stephanie.jennings@emcbc.doe.gov  
**CC:** David.W.Dassler@boeing.com, ravnesh.amar@boeing.com, wondolleckjt@cdm.com, ...  
**Date:** 6/1/2011 7:19 AM  
**Subject:** Re: SV Probe Installation

Stephie and John,  
DTSC has received and reviewed the Soil Vapor Probe Installation Procedures Plan, prepared by MWH and dated May 2011. DTSC's comments have been adequately addressed, and DTSC concurs with providing the work plan to EPA and the public. Should any significant changes in installation procedures and/or materials be deemed necessary based on field conditions, written notification should be provided immediately to DTSC (Laura Rainey and Roger Paulson) for review and concurrence.

Thank you,  
Laura Rainey

Laura Rainey, P.G.  
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>>> "Jennings, Stephanie" <stephanie.jennings@emcbc.doe.gov> 05/31/11 5:59 PM >>>  
Laura:

Attached please find the Soil Vapor Probe Installation Procedures Plan which has been prepared by MWH for DTSC and DOE for inclusion in the HSA 8 North Field Sampling Addendum prepared by CDM. This plan has been reviewed and approved by DTSC and is ready, if you concur to provide to EPA and the public.

Per DTSC's request from our meeting this morning, below is a summary of Roger Paulson's final comments to the plan.

Comments received from Roger Paulson on May 20, 2011:  
"I am satisfied with the way the revised plan describes the planned activities.

However, I have 2 minor comments/questions.

- 1) On Page 3, the text describes public review of the WP. you may want to clarify the scope (or purpose) of public review or delete the reference.
  - 2) On page 8, the centrifugal pump is rated at 10 gpm. That seems quite high for the application. I would just remove the performance specs."
- DOE has implemented all of your comments as well as Roger's comments.

If you have any questions, feel free to call or email.

Thanks,

Stephie Jennings, PMP  
Deputy Federal Project Director