

Wickham, Jerry, Env. Health

From: Matthew Nelson [mnelson@orionenv.com]
Sent: Tuesday, September 13, 2011 10:06 AM
To: Wickham, Jerry, Env. Health
Cc: Jeffrey M. Baker (Jeffrey.M.Baker@tsocorp.com); Mike Purchase; Scott Stromberg
Subject: RE: RO0434: Tesoro Livermore Site ISCO Work Plan

Jerry,

Thank you for your response. We will wait for your approval of the work plan before beginning the ISCO injection activities. Please let me know if you have any questions while reviewing the work plan.

Matthew Nelson, P.E.
Project Engineer
Orion Environmental

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From: Wickham, Jerry, Env. Health [<mailto:jerry.wickham@acgov.org>]
Sent: Tuesday, September 13, 2011 9:14 AM
To: Matthew Nelson
Cc: Jeffrey M. Baker (Jeffrey.M.Baker@tsocorp.com); Mike Purchase; Scott Stromberg
Subject: RO0434: Tesoro Livermore Site ISCO Work Plan

Matthew,

I will review your Work Plan within the next 30 days. You will need to incorporate regulatory review time into your planned schedules. I will not be approving any work without reviewing the Work Plan and will not be able to review your Work Plan until dealing with many other cases with earlier submittals.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
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jerry.wickham@acgov.org

From: Matthew Nelson [<mailto:mnelson@orionenv.com>]
Sent: Friday, September 09, 2011 2:21 PM
To: Wickham, Jerry, Env. Health
Cc: Jeffrey M. Baker (Jeffrey.M.Baker@tsocorp.com); Mike Purchase; Scott Stromberg
Subject: Tesoro Livermore Site ISCO Work Plan

Jerry,

Arctos is proposing a pilot test to monitor and evaluate the effects of in situ chemical oxidation for remediation of groundwater impacts observed downgradient of the USTs during a MIP investigation and the installation of deep well DW-8 at the Tesoro Livermore site. Attached is a work plan for the proposed pilot test for your review and approval. Arctos has reviewed the work plan for in situ soil and groundwater remediation submitted to ACEH for the site at 160 Holmes

Street downgradient of the Tesoro Livermore site, and we have incorporated your comments to the monitoring and analytical plan in our work plan. We would like to begin the proposed pilot test as soon as possible in order to complete the work this year. Please let me know if you have any questions or comments. I have also uploaded this work plan to the ACEH ftp site. Thank you.

Matthew Nelson, P.E.
Project Engineer
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