

Packard, Shannon E CTR NAVFAC SW

From: Ryan Miya [RMIya@dtsc.ca.gov]
Sent: Thursday, February 25, 2010 10:09 AM
To: Kayaci, G Hamide CTR OASN (I&E) BRAC PMO West; Forman, Keith S CIV OASN (I&E) BRAC PMO West
Cc: ripperda.mark@epa.gov; Kito, Melanie R CIV NAVFAC SW; Amy.Brownell@sfdph.org; Ross Steenson
Subject: RE: DF Parcels D-1 and G GW TS Technical Report

Hi Keith and Hamide,

I have reviewed the changes noted in the Draft Final Parcels D-1 and G Groundwater Treatability Study Technical Report, IR-09, IR-33, and IR-71, Hunters Point Shipyard, San Francisco, CA. I have one minor comment.

We would like to reiterate our request provided in comments #34(a) and #34(b) requesting inclusion of well IR09MW45F (in IR-09) for TCE and well IR71MW32 (in IR-71) for chloroform in the monitoring program to verify that TCE in IR-09 and chloroform in IR-71 migration has not and will not occur. I understand that historic groundwater monitoring data has indicated that the plumes are stable and are most likely even decreasing as a result of the implemented treatability study. However, due to the increased TCE and chloroform soil gas concentrations observed after the injections (TCE at IR09SV28, and chloroform at IR71SV25-2-1), we would like to have downgradient monitoring wells from these locations included in the post-injection monitoring program as additional verification that TCE and chloroform are no longer an issue.

Thank you again for your patience and sending us the redline strikeout version. If you have any questions, please do not hesitate to give me a call.

Ryan

>>> "Kayaci, G Hamide CTR OASN (I&E) BRAC PMO West"
>>> <hamide.kayaci.ctr@navy.mil> 2/22/2010 9:05 AM >>>
Thanks Ryan.

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

From: Ryan Miya [mailto:RMIya@dtsc.ca.gov]
Sent: Monday, February 22, 2010 9:02
To: Kayaci, G Hamide CTR OASN (I&E) BRAC PMO West
Subject: RE: DF Parcels D-1 and G GW TS Technical Report

Hamide,

Thanks for the check in. I'm working on it and will try to get you something as soon as possible. Apologies for the delay. Ryan

>>> "Kayaci, G Hamide CTR OASN (I&E) BRAC PMO West"
>>> <hamide.kayaci.ctr@navy.mil> 2/18/2010 11:27 AM >>>

Ryan,

Hi, how are you doing? I was wondering if you had any comments on the redline copy of the Draft GWTS Report for Parcels G and D-1 as we are to deliver the final by the end of next week.

Thanks,
Hamide

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

From: Kloss.Sarah@epamail.epa.gov [mailto:Kloss.Sarah@epamail.epa.gov]
Sent: Tuesday, February 16, 2010 15:57
To: Forman, Keith S CIV OASN (I&E) BRAC PMO West
Cc: Kayaci, G Hamide CTR OASN (I&E) BRAC PMO West; Kito, Melanie R CIV NAVFAC SW; rmiya@dtsc.ca.gov; rsteenson@waterboards.ca.gov; Leslie Lundgren; Amy Brownell; Ripperda.Mark@epamail.epa.gov

Subject: DF Parcels D-1 and G GW TS Technical Report

Hi Keith,

I have reviewed the changes noted in the Draft Final Parcels D-1 and G Groundwater Treatability Study Technical Report, IR-09, IR-33, and IR-71, Hunters Point Shipyard, San Francisco, CA. I have one minor comment.

A few times in the report, Paragraph 3 on Page 35 for example, the following sentence appears:

"A secondary purpose of the SVRA is to provide an assessment of the current human health risks from vapor intrusion by accounting for ZVI and treatment and incorporating data from the soil vapor sampling conducted under the GWTS."

Since all the evaluated exposure pathways are not currently complete (site is not re-developed), I would change the wording for the phrase "current human health risks" to something like "potential human health risks based on current soil vapor concentrations."

Also, while the BCT is still working through the Approach for Developing Soil Gas Action Levels for Vapor Intrusion at Hunters Point Shipyard, we would like to hold off on making any final decisions for the soil gas at Parcels D-1 and G.

Thanks,
Sarah Kloss
U.S. EPA, Region 9
San Francisco, CA
(415) 972-3156