

9/20/04 - 00663

**Reisch, Timothy A CIV NAVFAC Lant**

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**From:** Franklin.Greyson@epamail.epa.gov  
**Sent:** Monday, September 20, 2004 2:13 PM  
**To:** Reisch, Timothy A. CIV LANTNAVFACENGCOM EV  
**Subject:** Re: NASO SWMU 2B MW-14

Hi Tim,

This sounds like a good approach to me. I will take a look at the data, but see no reason not to proceed.

Has the contractor started at Scott Center yet? If so, I might take the opportunity to visit the site next week after the award ceremony at New Gosport. Please let me know when you have a chance.

Thanks

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Subject: NASO SWMU 2B MW-14

Steve/Greyson-  
I've talked with you both regarding the difficulties of performing the hot spot injection at NASO SWMU 2B MW-14. The attached figure illustrates the location of this monitoring well; only the most recent monitoring results (4 events) are illustrated. As discussed, this well has historically had MCL exceedances for vinyl chloride, typically in the range of 5 to 6 ug/l (the MCL is 2 ug/l); the attached spreadsheet "historical data.xls" contains the results of all previous sampling events at this well location. During the hot spot pilot study baseline sampling event, this well was found to have VC at a concentration of 1.7 ug/l in the sample and in its duplicate, both below the MCL (attached to 267.xls).

In light of the access and the concentration of utilities (fiber optics lines) around this well, my primary concern, and considering the most recent sampling results, I recommended placement of an ORC sock into the well. We can remove the sock before the last pilot study monitoring event, approximately 1-yr from now, and resample this well. Due to the historic low concentrations, and current detect below the MCL, I strongly suspect that the result will remain below the MCL which will allow for NFA at this location.

Concurrence with this approach?

Tim

<<SWMU 2B 2003-04 data.ppt>> <<Historical data.xls>> <<CTO 267\_Unval Raw and Detects\_0704.xls>>