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NCBC DAVISVILLE
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EMAIL REGARDING SITE 16 CONFERENCE CALL FOLLOW UP NCBC DAVISVILLE RI
04/14/2010
BASE REALIGNMENT AND CLOSURE PROGRAM MANAGEMENT OFFICE NORTHEAST

Vetere, Stephen

From: Dale, Jeffrey M CIV NAVFAC MIDLANT, PNBC [jeffrey.m.dale@navy.mil]
Sent: Wednesday, April 14, 2010 7:30 AM
To: williams.christine@epamail.epa.gov
Cc: Brandon.Bill@epamail.epa.gov; Barney, David A CIV OASN (EI&E), BRAC PMO NE; Logan, Joe; Sinagoga, Lee Ann; Richard Gottlieb; Anderson, Scott; Vetere, Stephen
Subject: RE: Davisville Site 16 MNA call - follow-up
Signed By: jeffrey.dale@navy.mil

Christine

During the call, we seemed to agree that well 44D could be in either plume or flow path. We could move it to the BTEX plume/flow path if you prefer, but the data may be representative of either flow path.

I do not recall well 44I being on any of the three lists that were discussed, nor does it appear in my notes (dug out of trash) or on the notes of anyone from Tetra Tech on the call. The well appears to be almost sidegradient of the BTEX hot spot so I don't think we need to evaluate the location. 44D was definitely included in the list, and we discussed 43I as being very close to 45I.

We are looking to confirm if the selected labs have ELAP certification for DOC method 415.3. To clarify my past experience with method 9060, I have filtered samples in the field with the 0.45 micron filter and sent them to labs which because the COC is marked "filtered" reports the result as DOC. This is similar to field filtering for metals analysis and may not have been clearly stated.

I'm in meetings until later today and hope to get back to you on the method.

Thanks

Jeff

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

From: williams.christine@epamail.epa.gov [mailto:williams.christine@epamail.epa.gov]
Sent: Tuesday, April 13, 2010 14:13
To: Dale, Jeffrey M CIV NAVFAC MIDLANT, PNBC
Cc: Brandon.Bill@epamail.epa.gov; Barney, David A CIV OASN (EI&E), BRAC PMO NE; Logan, Joe; Sinagoga, Lee Ann; Richard Gottlieb; Anderson, Scott; Vetere, Stephen
Subject: Re: Davisville Site 16 MNA call - follow-up

my notes say that 44D should be included with the BTEX hotspot plume rather than the central plume. why did you leave it there? 44I was also requested to be in the BTEX hotspot plume and is not included with either plume

also, do we have data for 10I from after it was installed in 2007? If so, please forward. thanks.

Christine A.P. Williams
Federal Facility Superfund Section
US EPA New England
5 Post Office Square - Suite 100
Mail Code - OSRR 07-3
Boston MA 02109-3912
phone - (617) 918-1384
fax - (617) 918-0384

e-mail - williams.christine@epa.gov

"Sometimes leadership is planting trees under whose shade you'll never sit." Gov. Jennifer M. Granholm

From: "Dale, Jeffrey M CIV NAVFAC MIDLANT, PNBC" <jeffrey.m.dale@navy.mil>
To: Bill Brandon/R1/USEPA/US@EPA, Christine Williams/R1/USEPA/US@EPA, "Richard Gottlieb" <richard.gottlieb@DEM.RI.GOV>
Cc: "Barney, David A CIV OASN (EI&E), BRAC PMO NE" <david.a.barney@navy.mil>, "Vetere, Stephen" <Stephen.Vetere@tetrattech.com>, "Sinagoga, Lee Ann" <LeeAnn.Sinagoga@tetrattech.com>, "Anderson, Scott" <Scott.Anderson@tetrattech.com>, "Logan, Joe" <Joe.Logan@tetrattech.com>
Date: 04/13/2010 01:45 PM
Subject: Davisville Site 16 MNA call - follow-up

Bill/Christine/Richard - forward if I missed anyone

We appreciate your input.

Attached is a revised list of wells for "MNA" analysis that summarizes our call last Thursday*. We agree with Bill that measuring of organic carbon is called for at this time. We will add DOC by SW-846 Method 9060 (field filtered) to the analytical program in Worksheet 19c (along with the carbon dioxide field method we discussed). This would supplement the large amount of DOC data available from 2004 and 2007 (that showed DOC to be sparse).

*Attached are analytical results for MW-16-10 I/D and RMW-02 you requested for evaluation of MW16-10 I/D as a suitable background well pair for the BTEX hot spot. We have not located a construction log for RMW-02. The inspection log is attached (and the well has a bladder pump installed so total depth is not measured). I'm hoping we can agree to use MW-10 I/D as background for the BTEX area also given uncertainty of construction, and difficulty that Scott emphasized in mobilizing equipment to well RMW-02 .

Thanks

I look forward to finalizing these last few details and forwarding a draft final SAP and getting into the field.

Jeff Dale
Naval Facilities Engineering Command, Mid-Atlantic
4911 South Broad Street
Bldg 679, PNBC
Philadelphia, PA 19112
Voice (215) 897-4914

[attachment "Site 16 MNA wells per 4.08.2010 call.doc" deleted by Christine Williams/R1/USEPA/US] [attachment "Site 16 background data.xlsx" deleted by Christine Williams/R1/USEPA/US] [attachment "RMW-02D Well Inspection Log.pdf" deleted by Christine Williams/R1/USEPA/US]