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EMAIL REGARDING U S EPA REGION V APPROVAL OF U S NAVY RESPONSES TO
COMMENTS ON THE DRAFT FINAL INTERIM MEASURES REPORT FOR SOLID WASTE
MANAGEMENT UNIT 17 (SWMU 17) PCB CAPACITOR BURIAL POLE YARD NSA CRANE IN
2/22/2016
U S EPA REGION V

Cohen, Deborah

From: Ramanauskas, Peter <ramanauskas.peter@epa.gov>
Sent: Monday, February 22, 2016 9:35 AM
To: Brent, Thomas CIV NAVFAC MIDLANT, PWD Crane
Cc: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH; Johnston, Tom
Subject: RE: NSAC: IMR_SWMU17_Draft Final

Thanks, Tom. No additional comments on this draft final IMR. Please go ahead and finalize it and send change pages when available.

Pete

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

From: Brent, Thomas CIV NAVFAC MIDLANT, PWD Crane
[mailto:thomas.brent@navy.mil]
Sent: Monday, February 22, 2016 8:17 AM
To: Ramanauskas, Peter <ramanauskas.peter@epa.gov>
Cc: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH <linda.cole@navy.mil>; Tom
Johnston <Tom.Johnston@tetrattech.com>
Subject: FW: NSAC: IMR_SWMU17_Draft Final

Pete,

Please see the responses to your comments from 2/18/16 on the April 2015 SWMU 17 IMR. Let us know if you have any further questions or comments,

Thanks,
Tom

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

From: Johnston, Tom [mailto:Tom.Johnston@tetrattech.com]
Sent: Tuesday, February 16, 2016 2:55 PM
To: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH
Cc: Cohen, Deborah; Goerdt, James
Subject: [Non-DoD Source] RE: NSAC: IMR_SWMU17_Draft Final

Hello, Linda,

Responses to EPA's comments regarding the subject draft final interim Measures Report (IMR) for SWMU 17 are presented below.

EPA Comment #1:

What was the filter size used on the surface water samples referenced on page 4-12 of the report?

Navy Response #1:

The filter size actually, (filter pore size) used to filter PCB surface water samples was 0.45 microns. Text has been added to IMR page 4-12, last

paragraph, sentence 4 to document this filter pore size.

EPA Comment #2:

Referring to Table 4-1, can you better identify which sample results are delineation vs. confirmation samples as well as flagging which still remain in place at the site? There are also a few spelling errors in the table (e.g. on page 4, "souht" and in footnote 2).

Navy Response #2:

On IMR Table 4-1 additional detail has been added to indicate which samples were confirmation samples, which samples were delineation samples, and which samples represent post-IM conditions. Spelling errors in Table 4-1 also have been corrected. A revised Table 4-1 is attached.

EPA Comment #3:

Figure 4-5 contains a spelling error for sample 17SB247: "Rufusal".

Navy Response #3:

The referenced spelling error on IMR Figure 4-5 has been corrected and a revised Figure 4-5 is attached. In addition, the IM report has been double checked for typographical errors and, if found, typos were corrected. One error ("Corresponding" was misspelled) was found in the header of Table 3-1, second to right-most column; otherwise no other errors were found. A revised Table 3-1 is attached.

Additional Proposed Changes:

In addition to the above changes, the Navy has determined that an unapproved Interim Measures Work Plan (IMWP) is referenced in the IMR. Specifically, Tetra Tech, 2007a was never approved and is overtaken by events. There is a single citation of this reference in the IMR. Accordingly, the Navy proposes to delete that reference citation. Such a revision would require the following changes to the IMR:

1. Deletion of "(Tetra Tech, 2007a)" in IMR Section 2.3.3 (page 2-4, paragraph 1, end of sentence 1).
2. Changing the citation of "Tetra Tech, 2007b" to "Tetra Tech, 2007" on page 1-4, Bullet 2 because there would be a single 2007 reference citation instead of two 2007 citations.
3. Inserting the following new second sentence into paragraph 1 of page 2-4: "This plan was not approved."
4. Deletion of "However" from the beginning of what would become sentence three of page 2-4, paragraph 1.
5. Deletion of "Tetra Tech 2007a" from the References section (Section 6.0).
6. Changing "Tetra Tech, 2007b" to "Tetra Tech, 2007" in Section 6.0.

Please let me know if these comments are accepted by EPA or if you need anything additional information. If these comments are accepted, Tetra Tech will gladly prepare the final IMR to reflect the changes indicated above.

Thank you,

Tom Johnston | Project Manager | NUS Operating Unit Corporate, and NAVFAC
Atlantic Contracts, QA Manager
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-----Original Message-----

From: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH
[mailto:linda.cole@navy.mil]
Sent: Monday, February 08, 2016 10:30 AM
To: Johnston, Tom <Tom.Johnston@tetrattech.com>
Cc: Cohen, Deborah <Deborah.Cohen@tetrattech.com>
Subject: FW: NSAC: IMR_SWMU17_Draft Final

FYA.

V/r,

Linda

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

From: Ramanauskas, Peter [mailto:ramanauskas.peter@epa.gov]
Sent: Monday, February 08, 2016 10:22 AM
To: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH
Cc: Brent, Thomas CIV NAVFAC MIDLANT, PWD Crane
Subject: [Non-DoD Source] RE: NSAC: IMR_SWMU17_Draft Final

Hello Linda,

Thanks for checking in on the SWMU 17 Draft Final IMR review. Yes, looks like we'll be doing more work out there still. I look forward to working with you on that.

As for the Draft Final IMR, the only minor comments I've got for you are:

- 1) What was the filter size used on the surface water samples referenced on page 4-12 of the report?
- 2) Referring to Table 4-1, can you better identify which sample results are delineation vs. confirmation samples as well as flagging which still remain in place at the site? There are also a few spelling errors in the table (e.g. on page 4, "souht" and in footnote 2).
- 3) Figure 4-5 contains a spelling error for sample 17SB247: "Rufusal".

Thanks,

Peter

From: Cole, Linda L CIV NAVFAC MIDLANT, IPTNORTH
[mailto:linda.cole@navy.mil]
Sent: Monday, February 08, 2016 5:49 AM
To: Ramanauskas, Peter <ramanauskas.peter@epa.gov>
Cc: Brent, Thomas CIV NAVFAC MIDLANT, PWD Crane <thomas.brent@navy.mil>
Subject: Task Status Report: NSAC: IMR_SWMU17_Draft Final

Good morning, Peter. I hope all is well and that you are recovering nicely from the Super Bowl mania! It wasn't the best game I've ever seen!!!

Hey, checking on the status of the IM Report for SWMU17 that was prepared by Tetra Tech on behalf of the EMAC's last IM. I'm not sure that there is too much that is controversial about the report documenting what was done in the field.

I'd appreciate an update on your review status. Thanks!

FYSA. we'll be trying to get back out-in-the-field soon (March/April) to do some pre-removal soil characterization in the flood plain area and another IM (Phase 4 at my least count) in May. So I'd like to get this IMR finalized before we start the next IM phase.

V/r,

Linda

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-----Original Task-----

Subject: NSAC: IMR_SWMU17_Draft Final

Priority: Normal

Start date: Wed 4/22/2015

Due date: Tue 6/23/2015

Status: Not Started

% Complete: 0%

Actual work: 0 hours

Requested by: Cole, Linda L CIV NAVFAC MIDLANT, IPTNE

Draft Final Submitted to USEPA on 4/22/2015 (LLC 5/1/2015)

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Draft Final submitted to NSA Crane RCRA CA Mgr on 4/8/2015.

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Comments submitted 1/29/2015. (LLC 1/29/2015)

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Document received 12/12/2014. Comments were due 1/16/2015. Requested comment extension to 1/29/2015. (LLC 1/15/2015)