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NSY PORTSMOUTH  
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LETTER REGARDING MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION  
COMMENTS ON DRAFT CONSTRUCTION COMPLETION REPORT FOR SITE 30 FORMER  
GALVANIZING TANK VAULT NSY PORTSMOUTH ME  
7/30/2013  
MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



PAUL R. LEPAGE  
GOVERNOR

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COMMISSIONER

July 30, 2013

Bryan Peed  
NAVFAC MIDLANT  
Code OPHREV3  
9742 Maryland Ave  
Building N-26, Suite 3300  
Norfolk, VA 23511

re: Draft Construction Completion Report, Site 30, Former Galvanizing Tank Vault, Portsmouth Naval Shipyard, Kittery, ME, June 2013

Dear Bryan,

The Maine DEP has reviewed the subject document. We have the following comments.

1. 3.4 Excavation, p. 3-4. This section states that soil that showed signs of staining was segregated in a separate cell. How much, if any, soil showed signs of staining? Was it tested separately?
2. App. C. Please provide a figure showing the locations of the photographs, as was done in Fig. 1 of App. K.
3. App. K. V. Conclusion, p. 3. "...no efflorescence ghosting was noted on any exposed concrete or acid brick (Photo 1)." Please explain the term ghosting and clarify the reference to Photo 1 in relation to the lack of efflorescence ghosting. Photo 1 appears to be an area of crystallization at the base of a piling rather than an area of exposed concrete or acid brick without ghosting.
4. App. K. Fig. 1. Please explain what the red line is that runs along a portion of the west wall.
5. App. K. The pH tests completed on the material show that the pH of the material is near 2 in some instances, near 12 in others. Although not a CERCLA discharge, Shipyard personnel charged with addressing any future crystalline growth should be aware that wastes related to this material may qualify as hazardous if the pH were to be less than or equal to 2, or greater than 12.5, and dispose of it appropriately.

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Please feel free to contact me at (207) 287-8010 if you have any questions.

Sincerely,



Iver McLeod

Project Manager

Bureau of Remediation and Waste Management

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