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MCRD PARRIS ISLAND  
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LETTER OF TRANSMITTAL AND SOUTH CAROLINA DEPARTMENT OF HEALTH AND  
ENVIRONMENTAL CONTROL COMMENTS ON U S NAVY RESPONSE TO COMMENTS AND  
REVISED PROPOSED PLAN FOR A FINAL REMEDY AT SITE 3 MCRD PARRIS ISLAND SC

12/11/2007

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

December 11, 2007

Commanding Officer  
NAVFAC Southeast  
ATTN: Mr. Charles Cook  
PO Box 30  
Ajax Street North, Bldg 135  
Jacksonville, Florida 32212

RE: Revised Proposed Plan for a Final Remedy at Site/SWMU 3 and RTCs  
Marine Corp Recruit Depot  
Parris Island  
SC6 170 022 762

Dear Mr. Sanford:

The Corrective Action Engineering Section and the Division of Hydrogeology of the South Carolina Department of Health and Environmental Control (Department) have completed the review of the Revised Proposed Plan for a Final Remedy at Site/SWMU 3 and RTCs received October 25, 2007. Based on this review, the Department has comments. Please refer to the attached engineering comments.

If you have any questions or concerns, please feel free to contact me at (803) 896-4218.

Sincerely,

Meredith Amick, Environmental Engineer Associate  
Corrective Action Engineering Section  
Division of Waste Management

cc:

Tim Harrington, MCRD Parris Island  
Sommer Barker, Hydrogeology  
Priscilla Wendt, SCDNR  
Russell Berry, EQC Region 8, Beaufort

Lila Llamas, EPA Region 4  
Tom Dillon, NOAA  
Mark Sladic, TtNUS  
Heber Pittman, MCRD Parris Island

ENGINEERING COMMENTS  
Prepared by Meredith Amick  
Marine Corps Recruit Depot (MCRD)  
December 4, 2007

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**Specific Comments**

1. Response to Amick's General Comment #1

It is the Department's understanding that in the November Partnering Team meeting it was decided that the 2003 EPA data would be summarized and submitted formally. Additionally new sediment data will be taken to determine if the fishing restriction is necessary. Both the summarized 2003 data and the new sediment data will be reviewed and approved prior to the finalization and submittal of Record of Decision for SWMU 3.

2. Response to Amick's Specific Comment #2

Please include Area 1 Sediment Cover within the Site Boundary for Site 3.

Please clarify in the document that the Prohibition #3 (no swimming or wading) is not based on a human health risk, yet it is in place so that the integrity of the sediment cover is not compromised, which could impact the ecological risk (the original basis for applying sediment cover).

3. Site History box Page 3

Please include the 2006 breach of cover.

4. Page 4 Site Background Last Paragraph

As stated for the 2004 and 2005 breach of cover instances, please state that a similar notification letter was sent to US EPA and SCDHEC about the 2006 breach of cover.

5. Remedial Action Objectives Page 7

Please add "To prohibit consumption of fish from subsistence fishing" to the Remedial Action Objectives.

6. Table 3

Please provide a date for the sampling data provided in the table.