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MCRD PARRIS ISLAND
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LETTER AND MEMORANDUM REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL CONTROL APPROVAL OF FINAL FEASIBILITY
STUDY/CORRECTIVE MEASURES STUDY FOR SITE 12 MCRD PARRIS ISLAND SC
3/23/2005
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



2600 Bull Street
Columbia, SC 29201-1708

March 23, 2005

Art Sanford
NAVFAC EFD SOUTH
2155 Eagle Drive
North Charleston, SC 29406

RE: APPROVAL
Final FS/CMS for Site 12/SWMU 10
Parris Island Marine Corp Recruit Depot (MCRD)
Parris Island, South Carolina
SC6 170 022 767

Dear Mr. Sanford:

The South Carolina Department of Health and Environmental Control (Department) received the above referenced Final FS/CMS Report on May 11, 2004. The Department reviewed the document with respect to the applicable sections of the South Carolina Hazardous Waste Management Regulations (SCHWMR). Based on this review, the Department has determined the conclusions presented in the document are acceptable. Please refer to the attached memorandum prepared by Don Hargrove for further information.

Based on the response to comment 27 from Stacey French and the SWMU boundary as identified in Figure 2.1, the Area of Contamination (AOC) is defined to be all of Jericho Island. Therefore, as specified in the EPA guidance "Management of Remediation Waste Under RCRA" the RCRA Land Disposal Restrictions will not be triggered during the implementation of the remedial alternative.

The Department's approval is based on information presented by the Marine Corp Recruit Depot to date; any information found to be contradictory may require further action. If you have any questions regarding this issue, please contact me at (803) 896-4192.

Sincerely,

Leon F. Fulmer, Jr., Project Manager
Corrective Action Engineering Section
Division of Waste Management
Bureau of Land and Waste Management

Cc: Don Hargrove, Hydrogeology – SCDHEC
Tim Harrington, MCRD Parris Island
Mac McRae, Parallax, Inc.
Mark Sladic, TtNUS
Patricia Goldberg, USEPA



2600 Bull Street
Columbia, SC 29201-1708

MEMORANDUM

TO: Leon Fulmer, Engineering Associate
Corrective Action Engineering Section
Division of Hazardous and Infectious Waste Management
Bureau of Land and Waste Management

FROM: Donald C. Hargrove, Hydrogeologist
RCRA Hydrogeology Section I
Division of Hydrogeology
Bureau of Land and Waste Management

DATE: 6 July 2004

RE: Parris Island Marine Corps Recruit Depot (MCRD)
Parris Island, South Carolina
Beaufort County
SC6 170 022 767

FINAL Feasibility Study/Corrective Measures Study (FS/CMS) Report for
Site 12/SWMU 10, Jericho Island Disposal Area
(May 2004)

The Division of Hydrogeology has reviewed the above referenced document. This document, dated 6 May 2004, was received by the Department on 11 May 2004. It provides a physical description of SWMU 10 that includes the known history this SWMU. It describes previous studies performed at this SWMU, presents multiple remedial alternatives, and compares the applicability of each remedial alternative. This document also contains comments generated during reviews of the DRAFT version, as well as their associated responses.

This document was reviewed with respect to R. 61-71 of the South Carolina Well Standards, R.61-79 of the South Carolina Hazardous Waste Management Regulations (SCHWMR), and appropriate guidance documents.

The Division of Hydrogeology has determined that MCRD has adequately addressed and incorporated comments on the DRAFT version into this FINAL version. It is therefore recommended that this document can be approved as written.

There is one minor comment that should be addressed on future submittals of electronic copies supplied on Compact Discs (CDs):

The CD that contains the electronic copy of this document also contains Acrobat Reader®, version 2.1.5.0, dated 4/19/01, with instructions stating that this is the latest version available. This CD, and the associated instructions should be updated to include and reference Acrobat Reader®, version 6.0.2, dated 5/18/04.

If you have any questions regarding this decision, please call me at (803) 896-4033.