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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 BASIS OF DESIGN REPORT FOR SOIL AND
SEDIMENT REMEDIATION AT SITE 1 AND SITE 41 MCRD PARRIS ISLAND SC
4/16/2002
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



2600 Bull Street
Columbia, SC 29201-1708

April 16, 2002

Mr. Tim Harrington
Marine Corps Recruit Depot – Parris Island
P.O. Box 19001
Beaufort, SC 29906-9001

RE: Site 1 (SWMU 1) and SWMU 41 Basis of Design Report
Soil and Sediment Remediation
Marine Corps Recruit Depot
EPA ID No. SC6 170 022 767

Dear Mr. Harrington:

The South Carolina Department of Health and Environmental Control (Department) has reviewed the above referenced document with respect to applicable State and Federal regulations and guidance. The attached comments were generated based on this review. These comments do not appear to alter the proposed field activities and therefore, the Department is granting approval of the proposed work. The attached comments should be addressed in the remediation planning documents.

Thank you for your cooperation in this matter. If you have any questions or concerns, please contact me at (803) 896-4185.

Sincerely,

David Scaturo, P.E., P.G.
Manager, Corrective Action Engineering Section
Division of Waste Management
Bureau of Land and Waste Management

Attachment

cc: Art Sanford, NAVFAC SOUTHDIV
Don Hargrove, Hydrogeology
Rob Pope, EPA Region 4

**Marine Corps Recruit Depot -- Parris Island
EPA ID No. SC6 170 022 767**

**Basis of Design Report
Soil and Sediment Remediation
Site/SWMU 1 Incinerator Landfill and
SWMU 41 Former Incinerator
MCRD Parris Island, South Carolina**

Specific Comments

3.2.2 Waste and sediment Consolidation, page 9:

- (1.) The Report states that sediment stabilization will be accomplished by addition of absorbents to lower the moisture content to 30% or lower. Please provide information describing the absorbents, as well as the anticipated amount of absorbents to be added.
- (2.) The Report states that approximately 2 verification samples per acre will be collected from the area that the waste and sediment were consolidated from. Please provide information on the basis of this decision; for example, why would 2 samples per acre of area be sufficient.

3.2.6 Site Restoration, page 15:

- (3.) The Report states that the waste generated by the contractor will be disposed offsite in accordance with the CERCLA Offsite Policy. Please include a reference to the RCRA Management of Remediation Waste Guidance.