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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES
COMMENTS ON DRAFT RECORD OF DECISION FOR SITE 1 LANDFILL INCINERATOR
AND SITE 41 FORMER INCINERATOR MCRD PARRIS ISLAND SC
9/11/2002
SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES

South Carolina Department of Natural Resources



Paul A. Sandifer, Ph.D.
Director

John V. Miglarese
Deputy Director for
Marine Resources

September 11, 2002

Commanding General
Marine Corps Recruit Depot
Attn: Timothy J. Harrington, NREAO
P.O. Box 19003
Parris Island, SC 29905-9003

RE: Draft Record of Decision (ROD)
Site/SWMU 1 – Incinerator Landfill
and SWMU 41 – Former Incinerator
MCRD Parris Island
Beaufort County, SC

Dear Mr. Harrington:

The S.C. Department of Natural Resources (SCDNR) has reviewed the Draft Record of Decision (ROD) for Site/SWMU 1 and for SWMU 41, and believes that it adequately addresses our earlier comments on the Proposed Plan.

Our one remaining concern is that the vertical extent of PAH contamination in the immediate vicinity of sediment sampling location SD-17, where the highest PAH concentrations were detected in surficial sediments during the Remedial Investigation, has not been determined. Nor has the vertical extent of contamination been determined for the other sediment COCs for which Remedial Goal Objectives (RGOs) have been established. The SCDNR is particularly concerned about those ecological receptors (e.g., fiddler crabs) which can burrow to depths of 60 cm or more in intertidal saltmarsh habitats. We, therefore, recommend that verification sampling be conducted to a depth of 3 ft, rather than the 1-ft maximum depth proposed at our last Partnering Team Meeting on 8/20/02. This will ensure the attainment of RGOs within the biologically active zone, with an adequate margin of safety for deeper burrowing organisms.

The SCDNR also requests the opportunity to review and provide comments on the detailed saltmarsh restoration, monitoring, and contingency plan, once it is developed.

We hope you find these comments helpful. If you have any questions, please contact Priscilla Wendt, the SCDNR project manager for this site, at 843-953-9305.

