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MCRD PARRIS ISLAND  
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LETTER REGARDING CLARIFICATION OF SOUTH CAROLINA DEPARTMENT OF  
NATURAL RESOURCES RECOMMENDATIONS FOR COLLECTION OF ADDITIONAL  
SEDIMENT SAMPLES NEAR ELLIOTT'S BEACH MCRD PARRIS ISLAND SC  
2/17/1998  
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

February 17, 1998

Mr. Mark P. Speranza  
Brown & Root Environmental  
Foster Plaza VII  
661 Anderson Dr.  
Pittsburgh, PA 15220-2745

RE: Parris Island MCRD; Additional  
Sediment Sampling near Elliott's Beach

Dear Mark:

As a follow-up to our telephone conversation after the last Partnering Team meeting, I am writing this letter to clarify SCDNR's recommendations regarding the collection of additional sediment samples near Elliott's Beach and the unnamed tidal creek south of Elliott's Beach. As you recall, the SCDNR expressed concern about the possible migration of contaminants from the dirt roads accessing these areas to the adjacent estuarine sediments and shellfish. Having visited these sites with Tim Harrington and Tom Dillon, I recommend that at least one surficial sediment sample be taken at each of three locations, as shown on the attached figure. In order to obtain a sample that is representative of depositional sediments in each location, I suggest that each of the three samples consist of a composite of several (e.g., five) "scoops" of sediment from the vegetated intertidal zone at each site. As we discussed at the last Partnering Team meeting, all sediment samples should be analyzed for the full suite of metals, SVOCs, and pesticides (in addition to lead and PCBs, as originally proposed). If sediment contaminant levels exceed EPA Region IV Screening Levels, the SCDNR may recommend that bioaccumulation and/or toxicity testing be done, as well. If you have any questions regarding these comments, please call me at 803-762-5068.

Sincerely,

A handwritten signature in cursive script that reads "Priscilla Wendt".

Priscilla Wendt  
Project Manager

cc: Timothy J. Harrington, MCRD Parris Island  
Arthur F. Sanford, SOUTHNAVFAC  
Kenneth Lapiere, USEPA Region 4  
Susan Peterson, SCDHEC  
Don Hargrove, SCDHEC  
Priscilla Wendt, SCDNR  
Tom Dillon, NOAA  
Diane Duncan, USFWS