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NCBC GULFPORT
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LETTER AND COMMENTS FROM MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY REGARDING ACTION MEMORANDUM/ENGINEERING EVALUATION COST
ANALYSIS SITE 8 NCBC GULFPORT MS
4/11/2008
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

11 April 2008

Art Conrad
Naval Facilities Engineering Command
Southern Division
2155 Eagle Drive
P. O. Box 190010
North Charleston, South Carolina 29419-9010

Re: Action Memorandum / Engineering Evaluation Cost Analysis for Canal Road Dredge Piles, Site 8 Herbicide Storage Area, Naval Construction Battalion Center Gulfport, Mississippi, November 2007.

The Mississippi Office of Pollution Control has reviewed the above referenced document and offers the following comments. The Engineering Evaluation Cost Analysis (EECA) is presented as Attachment A to the Action Memorandum (AM) document. This comment letter addresses both documents.

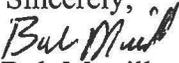
1. It is noted that Alternative 2; removal of contaminated soil from the Canal Road dredge piles and blending of that soil with existing contaminated soil at Site 8B and subsequent stabilization with a 14% Portland cement mixture (AM, pages 11 and 12), is the selected remedy (EECA, page 6-1, paragraph 1). The text (page 11, paragraph 6) states that Portland cement "or another stabilization agent" will be used. The remainder of the text discussions focus on the 14% Portland cement mixture. If an alternative stabilizing agent is chosen, that (stabilizing agent) should be evaluated as presented for the Portland cement mixture in the present document.
2. The text (page 12, paragraph 2 of the AM) states that the "contaminant levels at Site 8 B are 11.07 ng/Kg". Clarification is needed concerning the disposition of this value, whether it is intended as the maximum Dioxin concentration, average Dioxin concentration, 95% UCL value, 2,3,7,8 TCDD or TEQ value. These maximum, average and 95% UCL values for Dioxin TEQ and/or 2,3,7,8 TCDD concentrations (depending on the intent of the description) reported for soils and sediments should be clearly defined in the text.

OFFICE OF POLLUTION CONTROL

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Please feel free to contact me if I can be of further assistance.

Sincerely,

Bob Merrill

cc. Bart Reedy, USEPA