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NCBC GULFPORT
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LETTER REGARDING MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
COMMENTS ON REMEDIAL INVESTIGATION REPORT FOR SITE 3 NORTHWEST
LANDFILL NCBC GULFPORT MS
9/9/2011
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY



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

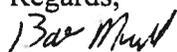
9 September 2011

Charles Cook
Naval Facilities Engineering Command SE
Installation Restoration SCIPT
PO Box 30
North Ajax Street, Building 135
NAS Jacksonville, FL 32212

Re: Remedial Investigation Report for Site 3 - Northwest Landfill, Naval Construction Battalion Center Gulfport, Mississippi, Final, July 2011.

The Mississippi Office of Pollution Control has reviewed the above referenced document received on 29 August 2011. All concerns described in the comment letter (dated 26 August 2010) concerning the draft version of the document have been adequately addressed with the exception of comment 7 addressing the hydrogeological cross section. The hydrostratigraphic cross section given in the final document (Figure 3-2) shows the screened intervals of all but two monitor wells to be screened entirely within the finer grained (of all lithologies available in the vertical thickness of the section) unit labeled as "silty clay", while both available sand intervals (labeled "white sand" and "gray sand") are avoided. The screens of well GPT 03 - 24 and GPT 03 - 25 partially penetrate the "gray sand" interval. If this information is correct, it may become difficult to obtain representative groundwater samples from all but those two wells. Well screens of all wells should be located entirely within sand intervals while monitoring of zones containing high percentages of clay should be avoided.

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

Regards,

Bob Merrill