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NAS CECIL FIELD, FL
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
REVIEW OF OPERATIONS AND MAINTENANCE REPORT FOR NUTRIENT INJECTION
SYSTEM AT BUILDING 9 FORMER TANKS 9L1 AND 9LS NAS CECIL FIELD FL
4/4/2003
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

April 4, 2003
OFFICIAL CORRESPONDENCE

Commanding Officer
attn: Mr. Wayne Hansel, Code ES245
Southern Division
Naval Facilities Engineering Command
Post Office Box 190010
North Charleston, SC 29419-9010

Dear Mr. Hansel:

I have completed my review of the Operations and Maintenance Report, Nutrient Injection System, Building 9, Former Tanks 9L1 and 9L2, April 1, 2002 – June 30, 2002, Naval Air Station Cecil Field, dated December 2002 (received December 16, 2002), prepared and submitted by CH2M Hill Constructors, Inc. The report adequately describes the operations of the remedial systems and groundwater contaminant concentrations trends at this site for the second quarter of 2002. I concur with the consultant's recommendations that the nutrient injection system continue to be operated and that groundwater and soil monitoring be continued on a quarterly basis.

Concerning soil contamination, the report states that at location SB-1, no constituents were detected above FDEP Direct Exposure Residential SCTLs. This is incorrect. Based on the results in Appendix A and summarized in Table 3-1, both benzo(a)pyrene and dibenzo(a,h)anthracene were detected at concentrations above the Department's residential SCTL. Therefore, I cannot concur with those recommendations in Section 4.0 of the report that concern soil contamination. As I previously commented on the previous O & M Status Report for this site, I would propose that after it has been determined that contaminant concentrations have decreased below SCTLs in all four soil monitoring locations, that the area be reassessed to determine if any residual soil contamination remains above SCTLs. Furthermore, I request that as part of a future soil sampling event, a sample be collected from the SB-4 location from directly above the water table.

This electronic message is being sent in lieu of regular mail. If you have any questions concerning this review, please contact me at (850)245-8997.

Sincerely,

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