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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVAL OF DRAFT FIRST QUARTER FREE PRODUCT/BASELINE TREATABILITY
STUDY AND GROUNDWATER MONITORING REPORT FOR CALENDAR YEAR 2010 AT
SITE 351-2 NS MAYPORT FL

1/7/2011

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Mimi A. Drew
Secretary

January 7, 2011

Department of the Navy
Naval Facilities Engineering Command Southeast
Attn: Ms. Beverly Washington, IPT South Atlantic, OPA5
135 Ajax Street North, Building 135
Naval Air Station Jacksonville
Jacksonville, Florida 32212-0030

RE: Draft 1st Quarter Free Product/Baseline Treatability Study and Groundwater Monitoring Report for Calendar Year 2010, Site 351-2, Naval Station Mayport, USEPA ID #FL9 170 024 260, Mayport, Florida (Tetra Tech NUS, Inc., December 20, 2010)

Dear Ms. Washington:

I have reviewed the subject document dated December 20, 2010 which was received on December 22, 2010, and was completed under Contract Task Order 0160. This letter report provides the results of the first quarter groundwater sampling event for calendar year 2010. I am in concurrence with the conclusions and recommendations that are presented in this report. The two important conclusions are 1) petroleum constituents were detected in monitoring wells MW-03S and MW-05S and that some of these contaminants were above their groundwater cleanup target levels (GCTLs), and 2) a resurvey of the wells may need to occur at this site, or better care needs to be taken during depth-to-groundwater measurements, since the groundwater flow direction for the site presented in this report seemed inaccurate. Recommendations that were presented are 1) continue to measure and recover free product in the site wells, if present, 2) continue to monitor the sorbent socks, and 3) continue to conduct quarterly sampling events using monitoring wells MW-01S, MW-02S, MW-03S, and MW-05S, and the second quarter sampling event is to be a baseline sampling event for the treatability study.

Thank you for the opportunity to review this document. If you require additional clarification or other assistance, please feel free to contact me at 850/245-8999.

Sincerely,

John Winters, P.G.
Remedial Project Manager

JJC

ESN

cc Tim Bahr, FDEP, Tallahassee