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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVAL OF DRAFT ARSENIC BACKGROUND STUDY REPORT NS MAYPORT FL
9/23/2008
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Florida Department of Environmental Protection

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

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

September 23, 2008

Mr. Dana Hayworth
Department of the Navy
Naval Facilities Engineering Command Southeast
Naval Air Station Building 135
Post Office Box 30
Jacksonville, Florida 32212

RE: Draft Arsenic Background Study Report, Naval Station Mayport, Mayport, Florida
(Tetra Tech NUS, Inc., September 16, 2008).

Dear Mr. Hayworth:

I have reviewed the subject document dated September 16, 2008 (received September 17, 2008). The purpose of the Arsenic Background Study was to establish the background arsenic concentrations in soil at Naval Station (NAVSTA) Mayport by determining if there is a statistically significant difference in the arsenic concentrations detected in soils associated with sites found throughout the installation versus soil collected away from these sites. I am in agreement with the conclusions presented by Tetra Tech NUS, Inc. (Tetra Tech) in this report. FDEP also agrees with Tetra Tech on the maximum background concentration of 13.70mg/kg representing the upper range of background concentrations for arsenic at NAVSTA Mayport. Based on the results of this background study, and guidance from the University of Florida's Center for Environmental & Human Toxicology, I concur with the recommendations in this report. Please be advised, this concurrence is also based on documentation that no arsenic spills or discharges to the environment had occurred.

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 *JJC*

ESN *ESN*

cc *by ESN*
Tim Bahr, FDEP, Tallahassee