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NAS CECIL FIELD  
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LETTER REGARDING REGULATORY REVIEW AND COMMENTS ON DRAFT  
GROUNDWATER AND SOIL INVESTIGATION TECHNICAL MEMORANDUM FOR  
OPERABLE UNIT 10 (OU 10) SITE 21 NAS CECIL FIELD FL  
10/9/2012  
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

Herschel T. Vinyard Jr.  
Secretary

October 9, 2012

BRAC PMO SE  
Attn: Mr. Art Sanford  
4130 Faber Place Drive  
Suite 202  
North Charleston, SC 29405

RE: Draft Groundwater and Soil Investigation Technical Memorandum for Operable Unit 10, Site 21, Naval Air Station Cecil Field, Jacksonville, Florida.

Dear Mr. Sanford:

I have completed my review of the Draft Groundwater and Soil Investigation Technical Memorandum for Operable Unit 10, Site 21, Naval Air Station Cecil Field, dated September 2012 (received September 12, 2012), prepared and submitted by Tetra Tech NUS, Inc. Please provide more information regarding the installation of the temporary monitoring wells. Based on the monitoring well construction sheet and the groundwater sampling logs provided in Appendix A, there are indications that temporary monitoring wells G1 and G2 may only intercept several inches of the surficial aquifer at the water table. This would explain why those temporary monitoring wells continually became dry upon well development and purging. I have been told the temporary monitoring wells still exist on site and are available for resampling. I propose that if the water table has risen sufficiently, then the temporary monitoring wells be sampled as part of the next groundwater monitoring effort. If the total chlordane concentrations in all wells, both temporary and permanent, remain below its groundwater cleanup target level, the Department will consider the elimination of the groundwater monitoring part of the remedy for the site.

If you have any concerns regarding this letter, please contact me at (850) 245-8997.

Sincerely,

David P. Grabka, P.G.  
Remedial Project Manager  
Federal Programs Section  
Bureau of Waste Cleanup

Mr. Art Sanford  
Draft Groundwater and Soil Investigation Technical Memorandum  
Operable Unit 10, Site 21  
October 9, 2012  
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CC: John Flowe, City of Jacksonville  
Rob Simcik, TtNUS, Pittsburgh  
Sam Naik, CH2M Hill, Atlanta  
Mike Fitzsimmons, FDEP, Northeast District

KAW 