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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
REVIEW OF LETTER REPORT FOR GROUNDWATER SAMPLING RESULTS AT SOLID  
WASTE MANAGEMENT UNIT 19 NS MAYPORT FL  
12/11/1998  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Kirby B. Green, III  
Secretary

December 11, 1998

Ms. Adrienne Wilson  
Department of the Navy, Southern Division  
Naval Facilities Engineering Command  
2155 Eagle Drive, PO Box 190010  
North Charleston, SC 29419-9010

file: 19nfa\_1.doc

RE: Letter Report: Groundwater Sample Results, SWMU 19, U.S. Naval Station, Mayport, Florida

Dear Ms. Wilson:

I have reviewed the above referenced document dated October 14, 1998 (received October 26, 1998). The report documents results of ground water sampling at SWMU 19 which was done at the request of the Department.

SWMU 19 is an area where abrasive blasting material (Black Beauty™) was used by the Navy for cleaning metal parts from aircraft carrier operations. The soil and sediment at SWMU 19 was assessed under the RCRA Facility Assessment Sampling Visit (RFA/SV) report for Groups I and II SWMUs, produced by ABB-Environmental Services, 1995. Residual blasting materials have been removed from the site.

Based on my review of the information contained in the report, it appears that the ground water at SWMU 19 has not been adversely impacted by the abrasive blasting activities that were conducted at the site. I concur that the site be granted "No Further Action with Conditions" status under the NAVSTA Mayport Resource Conservation and Recovery Act Corrective Action Program. Conditional NFA status at SWMU 19 is predicated on the findings of the RFA/SV report which indicated that arsenic is present in the surface soil at levels that exceed the Florida residential SCTLs. For this reason, SWMU 19 should be placed on non-residential land use restrictions as provided in the Land Use Control Memorandum of Agreement between the Navy, the United States Environmental Protection Agency and the Florida Department of Environmental Protection dated August 31, 1998. In anticipation of the inclusion of SWMU 19 as a site to receive land use restrictions under the Memorandum of Agreement, it was included in Appendix B, Land Use Control Site Listing, of the agreement. By copy of this letter, I am formally confirming the placement of SWMU 19 into the Appendix.

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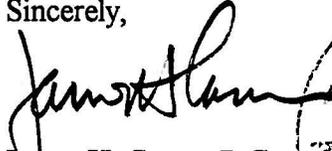
Ms. Adrienne Wilson

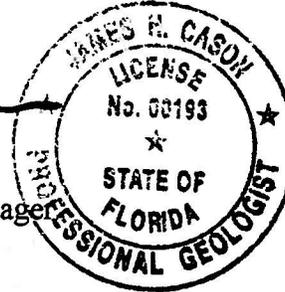
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If you need further clarification or any additional information, please feel free to contact me at 850-921-4230.

Sincerely,

  
James H. Cason, P.G.  
Remedial Project Manager



12-11-98

Date

cc: Randy Bishop, NAVSTA Mayport  
Brian Cheary, FDEP Northeast District  
Martha Berry, US EPA Region IV, Atlanta  
Frank Lesesne, HLA, Tallahassee

TJB  JJC  ESN 