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NAS CECIL FIELD, FL
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
REVIEW OF ACTION MEMORANDUM FOR POTENTIAL SOURCE OF CONTAMINATION 42
FORMER BOILERHOUSE/STEAM PLANT NAS CECIL FIELD FL
2/6/2001
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

February 6, 2001

Commanding Officer
Mr. Mark Davidson, Code 1879
SOUTHNAVFACENGCOM
Post Office Box 190010
North Charleston, SC 29419-9010

RE: Action Memorandum for Potential Source of Contamination 42 (PSC 42) - Former Boiler House/Steam Plant and General Storehouse (Yellow Water Weapons Area), Naval Air Station Cecil Field, Florida.

Dear Mr. Davidson:

I have completed my review of the Action Memorandum for PSC 42, Naval Air Station Cecil Field, dated January 31, 2001 (received February 2, 2001), prepared and submitted by Tetra Tech NUS, Inc. The Department approves the proposed remedial action to remove soils contaminated by PAHs, TRPH, arsenic, chromium, barium and antimony. The remedial action plan is to excavate soils with contaminant concentrations which exceed three times their respective residential Soil Cleanup Target Level (SCTL) or their leachability-based SCTL, whichever is lower. Removing all soils with contaminant concentrations greater than three times the residential SCTL (hot spots) will reduce the overall site risks so as to be protective for residential use. Removing soils with contaminant concentrations greater than the leachability-based SCTL will be protective of groundwater.

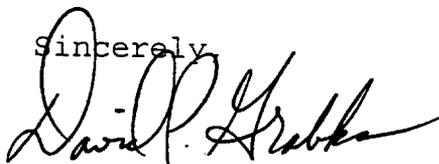
During a review of the report, it was noted that sample location SS-301 is not proposed to be remediated although chromium was detected in that sample at a concentration exceeding its leachability-based SCTL. This location should either be resampled to confirm the chromium concentration, tested to determine the site-specific leachability values using the Synthetic Precipitation Leaching Procedure (SPLP) at that location or should be targeted in the Removal Action Design Package for excavation.

If you have any concerns regarding this letter, please contact me at (850) 488-3693.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Mr. Mark Davidson
PSC 42 Action Memorandum
February 6, 2001
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Sincerely,



David P. Grabka
Remedial Project Manager

CC: Satish Kastury, FDEP
Ashwin Patel, FDEP Northeast District
Debbie Vaughn-Wright, USEPA - Atlanta
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