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NAS WHITING FIELD
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LETTER AND CONCURRENCE FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL
PROTECTION REGARDING DRAFT FINAL RECORD OF DECISION REVISION 1 OPERABLE
UNIT 27 (OU27) SITE 41 FORMER PESTICIDE STORAGE AREA BUILDING 1485C NAS
WHITING FIELD FL
4/8/2011
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

Herschel T. Vinyard Jr.
Secretary

April 8, 2011

Department of the Navy
Naval Facilities Engineering Command Southeast
Naval Air Station Jacksonville
Attn: Mr. Robert Fisher, P.G. (EV3)
135 Ajax Street North, Building 903
Jacksonville, Florida 32212-0030

RE: Draft Final Record of Decision, Revision 1, Operable Unit 27 - Site 41, Former Pesticide Storage Area Building 1485C, Naval Air Station Whiting Field, USEPA ID #FL2 170 023 244, Milton, Florida (Tetra Tech, March 2011)

Dear Mr. Fisher:

I have reviewed the above document dated March 2011 which was received on March 29, 2011. This Draft Final Record of Decision (ROD) presents "the Selected Remedy for surface and subsurface soil at Operable Unit (OU) 27 - Site 41, Former Pesticide Storage Area Building 1485C, which was chosen by the Navy and USEPA in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA), and, to the extent practicable, the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). This decision is based on information contained in the Administrative Record for the site. The Florida Department of Environmental Protection (FDEP) concurs with the Selected Remedy."

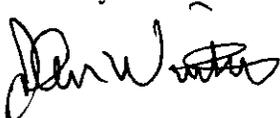
Under the Description of Selected Remedy Section in the ROD, it states "The major components of the Selected Remedy for Site 41 include: 1) Excavation and off-site disposal of soil with concentrations of cPAHs and dieldrin greater than FDEP direct exposure commercial/industrial Soil Cleanup Target Levels (SCTLs), 2) Implementation of land use controls (LUCs) to ensure that future use of the property is limited to non-residential activities and to prohibit excavation and uncontrolled removal of soil from the site." Also, "This ROD documents the final remedial action for Site 41 and does not include or affect any other sites at the facility. Groundwater at NAS Whiting Field is being addressed separately as Site 40 and will be addressed in a future decision document."

In the Basis for Action Section of the ROD, the document describes the basis for action at Site 41. "The data demonstrate that the soil at Site 41 is characterized by both lateral and vertical contamination by cPAHs, dieldrin, 4,4-DDT, and TRPH. Of these contaminants, cPAHs and dieldrin exceed Florida's industrial SCTLs in Chapter 62-777, Florida Administrative Code (F.A.C.), Table II, and all four contaminants exceed the residential SCTLs up to two orders of magnitude. Given the locations, types, and levels of contaminants discovered, and other general circumstances found at Site 41, it is the Navy's considered discretionary judgment that some form of remedial action is warranted." This Section goes on to state "Implementing a soil removal action in conjunction with LUCs prohibiting residential land use at Site 41, following additional soil delineation, will allow the Navy to properly and effectively manage future land use at the site and minimize threats to human health or the environment."

In conclusion, I am in concurrence with the Selected Remedy for Site 41. Also, the response to comments the Navy/Tetra Tech provided for FDEP's and EPA's comments to the Draft ROD for Site 41 are satisfactory. Please provide the Final ROD document for this site as soon as possible for FDEP signatory concurrence.

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

