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Department of Environmental Protection

Buddy MacKay
GovernorTwin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400Kirby B. Green, III
Secretary

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NAS PENSACOLA

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December 29, 1998

Captain Michael Denkler, Commanding Officer
Naval Air Station Pensacola
190 Radford Boulevard
Pensacola, Florida 32508-5217

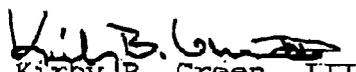
Dear captain Denkler:

The Department of Environmental Protection agrees with the Navy's selected remedy for Operable Unit 14 (Site 17), Naval Air Station Pensacola.

The Record of Decision specifies the selected remedial alternative as No Action.

We appreciate your continued cooperation and look forward to an expeditious economic and environmental recovery of Naval Air Station Pensacola. If you have any questions concerning this letter of concurrence, please contact Joe Fugitt, Remedial Project Manager, at (850) 921-9989.

Sincerely,


Kirby B. Green, III
Secretary

KBG/dpg

cc: Gena D. Townsend, USEPA
David P. Grabka, FDEP
Bill Hill, SOUTHNAVFACENGCOM
Bill Kellenburger, FDEP Northwest District

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

Memorandum**Florida Department of
Environmental Protection**

TO : Kirby B. Green, Secretary

FROM : John M. Ruddell, Director 
Division of Waste Management

DATE : December 29, 1998

SUBJECT: Naval Air Station Pensacola Superfund Site
Record of Decision for Operable Unit 14 (Site 17)

Attached for your review and signature is a letter of concurrence to Captain Michael Denkler, Commanding Offices, Naval Air Station Pensacola, regarding the Record of Decision (ROD) for Operable Unit 14 (Site 17), Naval Air Station Pensacola (NAS Pensacola). The ROD specifies the selected remedial alternative as No Action.

Operable Unit 14 consists of an area approximately 150 feet by 250 feet, mostly covered by asphalt pavement. The site is divided into three storage yards separated by chain-link fencing; the northern "Scrap Yard" currently stores scrap metal; the central "Goat Yard" currently stores vehicle trailers; and the southern "High-Voltage Yard" stores various types of equipment including vehicles, transformers and utility poles. A residential housing area is located about 200 feet north of the site. Until 1976, Site 17 was an open storage area for 200-300 transformers, some of which contained PCB laden oils. While no deliberate disposal of PCB oils occurred on-site, leakage was suspected.

The final Remedial Investigation report identified an isolated location where arsenic exceeded its FDEP Soil Cleanup Target Level (SCTL) for a residential use scenario. No other inorganic constituents exceeded their SCTL under residential or industrial land use scenarios. Two soil samples contained benzo(a)pyrene at levels slightly exceeding the residential SCTL. One soil sample contained Aroclor 1260 at a level exceeding both residential and industrial SCTLs. A removal action completed in January 1998 eliminated the Aroclor 1260 and arsenic hot spot. The surface soil benzo(a)pyrene concentrations were located beneath asphalt pavement and probably originated from the asphalt.

Sediment located in a storm sewer manhole associated with the "High-Voltage Yard" contained elevated concentrations of metals, pesticides, PAHs and Aroclor 1260 above FDEP Sediment Quality Assessment Guidelines. These sediments will be addressed under storm sewer system maintenance on a base-wide scale.

MEMORANDUM**MS. VIRGINIA B. WETHERELL**

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Aluminum, above secondary drinking water standards, was found throughout shallow groundwater at the site, consistent with concentrations detected across NAS Pensacola. No other inorganic/organic parameters exceeded preliminary remedial goals in site groundwater. The upper surficial zone of the Sand-and-Gravel aquifer is not used nor is it anticipated to be used for drinking water.

The Baseline Risk Assessment (BLRA) determined that there was no human health risk exceeding $1E-06$.

The No Further Action Proposed Plan was submitted to the NAS Pensacola mailing list and the Restoration Advisory Board. A public notice was published in the Pensacola News Journal on December 8, 1997 followed by a 30 day public comment period. No comments were received, and the Navy has elected to proceed with the Selected Remedial Alternative specified in the ROD.

I recommend that **you sign the attached letter of concurrence.**

JMR/dpg

Attachment