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NAS CECIL FIELD, FL
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NOTICE TO FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION OF POTENTIAL
SITE OF ONE-TIME RELEASE OF HAZARDOUS CONSTITUENTS ON JACKSONVILLE
AVIATION AUTHORITY PARCEL NEAR HANGAR 860 NAS CECIL FIELD FL
3/9/2005
NAVAL FACILITIES ENGINEERING COMMAND SOUTHERN DIVISION



DEPARTMENT OF THE NAVY
SOUTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
P.O. BOX 190010
2155 EAGLE DRIVE
NORTH CHARLESTON, S.C. 29419-9010

C10 10 GMDR22
Hanger Site

ES32
March 9, 2005

Mr. Ashwin Patel
Hazardous Waste Supervisor
Florida Department of Environmental Protection, NE District
7825 Baymeadows Way, Suite B200
Jacksonville, FL 32256

Subj: NOTICE OF POTENTIAL ADDITIONAL SITE, FORMER NAVAL AIR STATION
(NAS) CECIL FIELD, JACKSONVILLE, FLORIDA, PERMIT NUMBER
13526-HH-004

Dear Mr. Patel:

Notice is hereby provided to the Department, NE District, of a potential site where an apparent one-time release of hazardous constituents has occurred at the former NAS Cecil Field. The site was discovered February 4, 2005 when munitions and explosives of concern (MEC) were found by the Florida Army Reserve National Guard in a recently cleared open ditch near Hangar 860 at the former base. The site was immediately secured and personnel from Florida Air National Guard (FANG) Explosive Ordnance Disposal (EOD) responded to the site. FANG EOD identified the MEC as JAU-22/B cartridge actuated initiators (CAIs), which were used by the Navy for sonobuoy deployment. Approximately one dozen CAIs were spotted in standing water at the bottom of the ditch, and one CAI was visible on the ditch bank. FANG EOD removed only one of the CAIs for a positive identification. The Navy was notified by the current property owner, Jacksonville Aviation Authority (JAA), on February 9, 2005. The Naval Ordnance Safety and Security Activity (NOSSA) in Indian Head, MD was notified of this discovery on February 11, 2005. On February 14, 2005 the Navy contacted EOD Mayport to inquire about the possibility of them removing the CAIs. On February 22, 2005 EOD Mayport reported to the base and removed all visible CAIs, including some that were covered by the sediment in the ditch. Approximately 25 CAIs were removed from the ditch.

Future actions will include an investigation of the soil and sediment with a magnetometer to determine if additional CAIs or other MEC is located beneath the surface of the soil or sediment. It is suspected at this time that the only affected media is soil and sediment. The site is located on former Navy owned property that was transferred to the JAA in September 1999, and it is assumed the MEC is a result of former Navy presence. Mr. David Grabka, the Department's Remedial Project Manager (RPM) for the former NAS Cecil Field, and Mr. Doyle Brittain, U.S. Environmental Protection Agency (EPA) Region 4 RPM, have been notified and are assisting the Navy with any required future investigations.

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If you have any questions, please contact me at (843) 820-5526.

Sincerely,



MARK E. DAVIDSON
Remedial Project Manager
Environmental Business Line

Copy to:
FDEP (David Grabka)
EPA Region 4 (Doyle Brittain)
→TTNUS (Mark Speranza)