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NAS CECIL FIELD, FL
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SAMPLING AND ANALYSIS OUTLINE ADDENDUM FOR FACILITY 863 BASE
REALIGNMENT AND CLOSURE NAS CECIL FIELD FL
6/1/1999
HARDING LAWSON ASSOCIATES

SAMPLING AND ANALYSIS OUTLINE ADDENDUM

FACILITY 863

BASE REALIGNMENT AND CLOSURE

**NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA**

Unit Identification No. N60200

Contract No. N62467-89-D-0317/090

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Revision 0.0

**Sampling and Analysis Outline Addendum
Base Realignment and Closure
Facility 863**

This addendum to the Sampling and Analysis Outline (SAO) for Facility 863 documents the rationale and decision to reclassify the facility from 7/Grey to 5/Yellow. The environmental status of Facility 863 was reviewed during the Base Realignment and Closure (BRAC) Cleanup Team meeting on January 13, 1999.

Facility 863 is the Electrical Distribution Building associated with hangar Facility 13. It is located south of Facility 13 and is surrounded by asphalt pavement. Facility 863 was color-coded Grey in the Environmental Baseline Survey (EBS) Report (ABB-ES, 1994) because of its proximity to the Hangar 13 and the presence of a transformer approximately 25 feet southwest of the building. The transformer contains less than 50 parts per million (ppm) polychlorinated biphenyls (PCB). No friable asbestos or lead-based paint was identified during a survey conducted in 1994 by Kemron Environmental Services, Inc. (Kemron, 1995a and 1995b).

No additional environmental concerns were noted in the SAO. However, concerns related to the potential for contamination of groundwater, surface water, and sediment, related to general flightline activities were cited in the SAO. The SAO recommended that Facility 863 remain classified 7/Grey, until an evaluation of potential impacts from flightline activities was completed.

An evaluation of groundwater, surface water, and sediment in the flightline area commenced in 1966. Analytical results indicate groundwater in the area south of Hangars 13 and 14 is contaminated (Harding Lawson Associates [HLA], in press). Surface water and sediment contamination was encountered at stormwater outfalls south of the east-west runway, but here is no evidence to suggest Facility 863 as a potential source. Facility 863 should be reclassified as Yellow because it is located within the Installation Restoration (IR) Site 36/37, which is classified as Yellow. IR Site 36/37 is being investigated separately.

Based on the information in the EBS, the Sampling Analysis Outline, and the evaluation presented above, the NAS Cecil Field BRAC Cleanup Team concurred with the recommendation to revise the color code for Facility 863 from Grey to Yellow. As no further action specific to Facility 863 is required, an update on the environmental status of this facility is not required.

References:

- ABB-Environmental Services, Inc. (ABB-ES), 1994. Base Realignment and Closure Environmental Baseline Report, Naval Air Station Cecil Field, Jacksonville, Florida: Prepared for Southern Division, Naval Facilities Engineering Command (SOUTHDIVNAVFACENGCOM), November.
- ABB-ES, 1995. Base Realignment and Closure Sampling and Analysis Outline, Building 863, Naval Air Station, Cecil Field, Jacksonville, Florida: Prepared for SOUTHDIVNAVFACENGCOM, April.
- Harding Lawson Associates, in press. Flightline Groundwater Study, Naval Air Station Cecil Field, Jacksonville, Florida. Prepared for SOUTHDIVNAVFACENGCOM.
- Kemron Environmental Services, Inc. (Kemron), 1995a. Final Asbestos Management Plan, Naval Air Station Cecil Field, Jacksonville, Florida. Prepared for ABB Environmental Services, Inc., October.
- Kemron, 1995b. Final Lead-Based Paint Management Plan, Naval Air Station Cecil Field, Jacksonville, Florida: Prepared for ABB Environmental Services, Inc., October.

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