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NAS CECIL FIELD, FL
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR FACILITY 1850 BASE REALIGNMENT AND
CLOSURE ZONE C DEVELOPED NON-INDUSTRIAL AREA NAS CECIL FIELD FL
6/1/1999
HARDING LAWSON ASSOCIATES

SAMPLING AND ANALYSIS OUTLINE
FACILITY 1850
BASE REALIGNMENT AND CLOSURE
ZONE C, DEVELOPED NONINDUSTRIAL AREA
NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA

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GLOSSARY

ABB-ES ABB Environmental Services, Inc.
BCT Base Realignment and Closure Cleanup Team
BRAC Base Realignment and Closure
EBS Environmental Baseline Survey
HLA Harding Lawson Associates
NAS Naval Air Station

1.0 SITE DESCRIPTION

This Base Realignment and Closure (BRAC) Program Phase II Sampling and Analysis Outline briefly describes and proposes a recommendation for Facility 1850 located in the southeastern part of the Base, south of 2nd Street and east of A Avenue (Figure 1) at Naval Air Station (NAS) Cecil Field. It is referenced in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc., 1994) as the Avionics Repair Shop.

Facility 1850 is the avionics repair facility operated by McAIR under contract to NAS Cecil Field. The building is used for the repair and design of electronic aviation components. A locked hazardous materials locker associated with Building 1850 is located to the east of the site.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Facility 1850 was color-coded Blue in the EBS Report due to storage of hazardous materials. These materials include soldering supplies (SP-30 soldering flux, tin-antimony-lead solder, aluminum oxide, and solvent flux remover), solvents and cleaners (Freon TF15, toluene, 1,1,1-trichloroethane, and methyl ethyl ketone), adhesives and sealants, enamel and epoxy paints and resins, and etching and engraving supplies. When not in use, these materials are stored in the locked hazardous materials locker. No evidence of releases of these substances was observed during a site walkover.

The BRAC Cleanup Team (BCT) changed the color code for Facility 1850 to Grey because the source for a chlorinated solvent groundwater plume in the area (south of Day Tank 2) had not yet been identified. After further review, the BCT determined that Facility 1850 is not a potential source for the groundwater contamination, and should be reclassified to White. The groundwater contamination plume has been designated as Installation Restoration Program Sites 36 and 37, and is being investigated separately. No other concerns were identified in the EBS Report or during subsequent site walkovers.

3.0 RECOMMENDATIONS

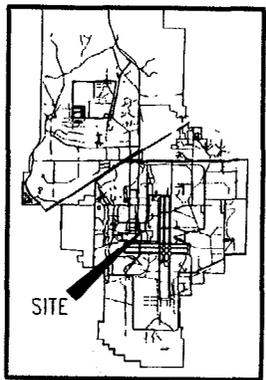
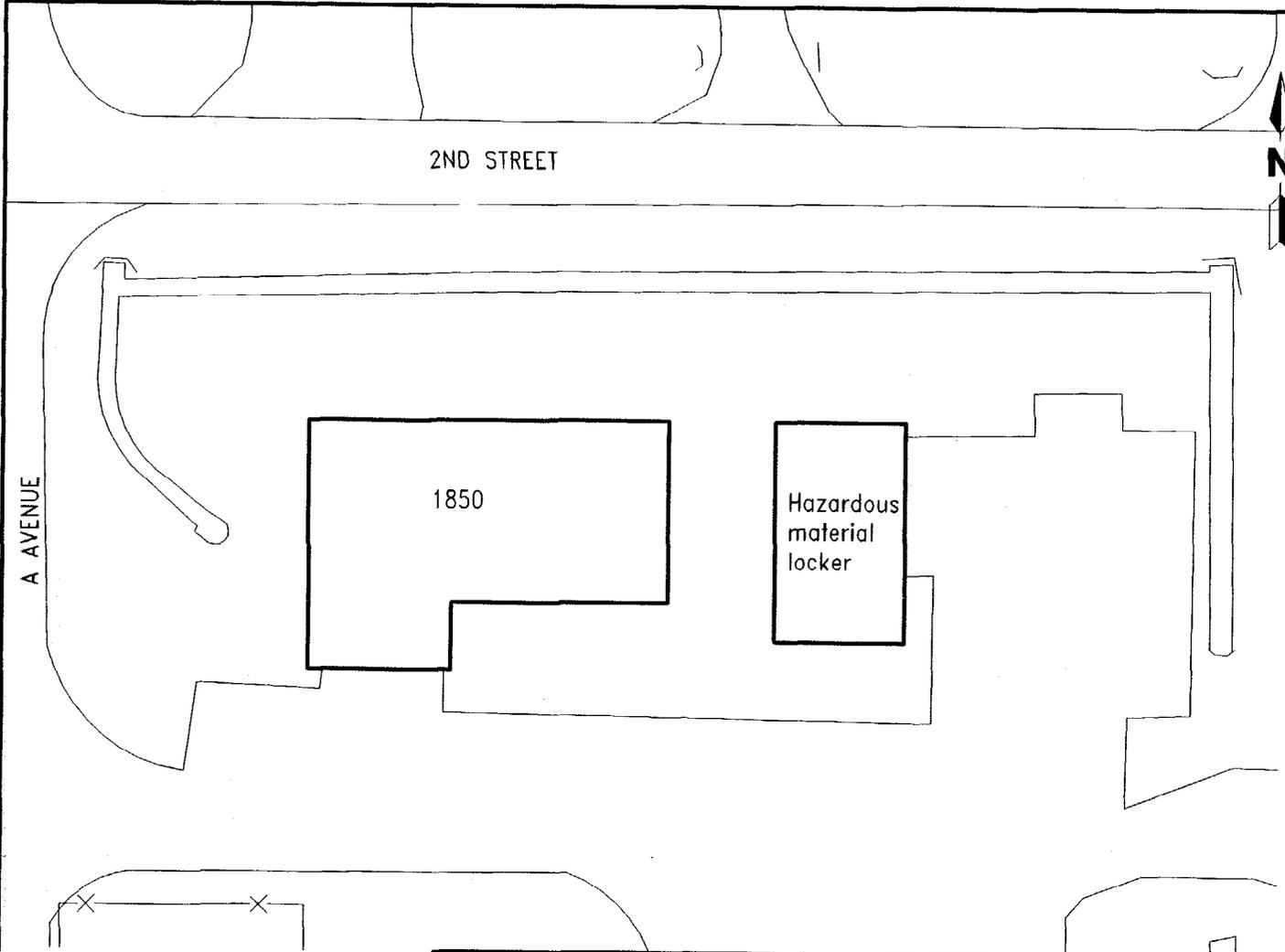
No Phase II sampling or analysis is recommended for this facility. It is recommended that Facility 1850 be reclassified to 1/White.

4.0 SELECTED REFERENCES

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, (SOUTHNAVFACENGCOM). November.

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GENERAL LOCATION PLAN
Not to scale

LEGEND

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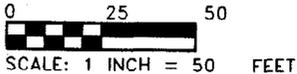


FIGURE 1
FACILITY 1850
AVIONICS REPAIR SHOP



SAMPLING AND ANALYSIS OUTLINE
FACILITY 1850

NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA