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NAS CECIL FIELD, FL  
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 605 BASE REALIGNMENT AND  
CLOSURE ZONE A YELLOW WATER WEAPONS AREA GROUP 7 NAS CECIL FIELD FL  
3/1/1996  
ABB ENVIRONMENTAL SERVICES INC

**SAMPLING AND ANALYSIS OUTLINE  
BUILDING 605  
BASE REALIGNMENT AND CLOSURE**

**ZONE A, YELLOW WATER WEAPONS AREA  
GROUP VII**

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

**Unit Identification No. N60200**

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**Prepared by:**

**ABB Environmental Services, Inc.  
2590 Executive Center Circle, East  
Tallahassee, Florida 32301**

**Prepared for:**

**Department of the Navy, Southern Division  
Naval Facilities Engineering Command  
2155 Eagle Drive  
North Charleston, South Carolina 29419**

**Steve Wilson, Code 18B9, BRAC Environmental Coordinator**

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GLOSSARY

EBS                    Environmental Baseline Survey  
NAS                    Naval Air Station  
PCB                    polychlorinated biphenyl  
UST                    underground storage tank

02495

## 1.0 SITE DESCRIPTION

This Base Realignment and Closure Phase II Sampling and Analysis Outline briefly describes and proposes a plan for assessment of Building 605 at Naval Air Station (NAS) Cecil Field. Building 605 is located on the south side of Main Road, between Guard House Post Number 1 and Yellow Water Weapons Compound (Figure 1). The facility is referred to as the Marine Barracks in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc., 1994).

## 2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

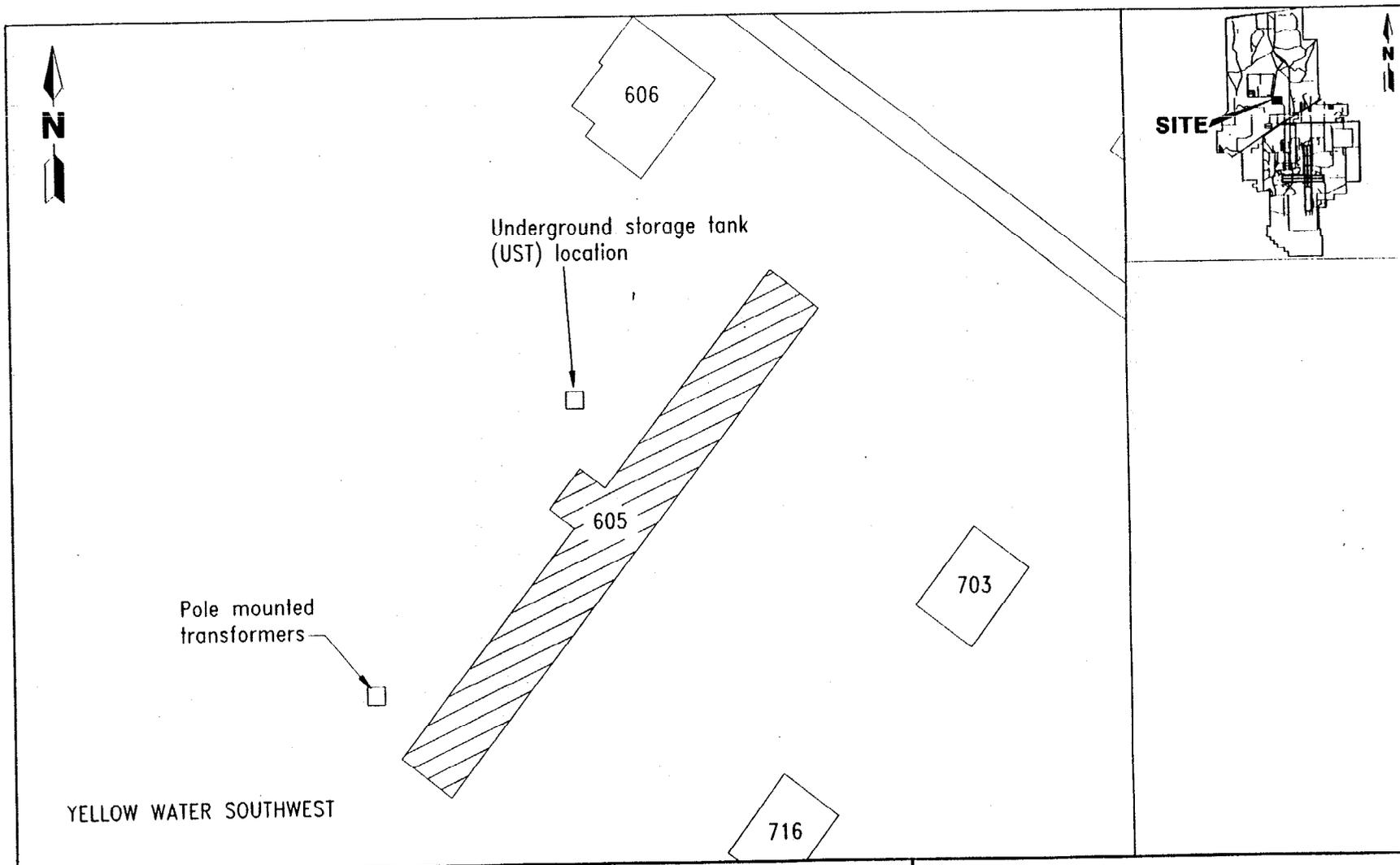
Building 605 was color coded Grey in the EBS because of the presence of friable asbestos and a 3,000-gallon fuel oil underground storage tank (UST). Three polychlorinated biphenyl (PCB)-contaminated pole-mounted transformers are also located near the southwest corner of the building. No visible indications of dielectric fluid leakage were noted during the EBS or subsequent site walkovers.

## 3.0 RECOMMENDATIONS

No Phase II sampling or analysis is recommended for this facility. Potential environmental concerns associated with the fuel oil UST will be addressed separately by the Tank Management Plan. Management of PCB-contaminated electrical equipment is being coordinated through the NAS Cecil Field Environmental Department. No other concerns were identified in the EBS Report or during subsequent site walkovers.

The Asbestos Management Plan (ABB-ES, 1995a) recommends abatement of accessible asbestos in this facility and development of an operations and maintenance plan, with *in situ* management of the remaining asbestos.

A recommendation to reclassify the color code for Building 605 is pending a satisfactory resolution of UST and asbestos-related issues.



YELLOW WATER SOUTHWEST

0 50 100  
SCALE: 1 INCH = 100 FEET

**FIGURE 1**  
**BUILDING 605**  
**MARINE BARRACKS**



**GROUP VII SAMPLING AND  
ANALYSIS OUTLINE**

**NAS CECIL FIELD  
JACKSONVILLE, FLORIDA**

#### 4.0 SELECTED REFERENCES

ABB Environmental Services, Inc. (ABB-ES), 1994a, Base Realignment and Closure Environmental Baseline Survey Report, Naval Air Station (NAS) Cecil Field, Jacksonville, Florida: prepared for Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOC), November.

ABB-ES, 1994b, Project Operations Plan for Cecil Field and Health and Safety Plan: prepared for SOUTHNAVFACENGCOC, December.

ABB-ES, 1995a, Asbestos Management Plan, NAS Cecil Field, Jacksonville, Florida: prepared for SOUTHNAVFACENGCOC, October.

ABB-ES, in press, Base Realignment and Closure Tank Management Plan for NAS Cecil Field, Jacksonville, Florida: prepared for SOUTHNAVFACENGCOC.