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NAS CECIL FIELD, FL  
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 615 BASE REALIGNMENT AND  
CLOSURE ZONE A YELLOW WATER WEAPONS COMPOUND GROUP 7 NAS CECIL FIELD  
FL  
3/1/1996  
ABB ENVIRONMENTAL SERVICES INC

**SAMPLING AND ANALYSIS OUTLINE  
BUILDING 615  
BASE REALIGNMENT AND CLOSURE  
ZONE A, YELLOW WATER WEAPONS COMPOUND  
GROUP VII**

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

**Unit Identification No. N60200**

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

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GLOSSARY

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

## 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 615 at Naval Air Station (NAS) Cecil Field. Building 615 is located in the Yellow Water Weapons Compound, at the southwest corner of the intersection of East Perimeter Road and Warehouse Road (Figure 1). The facility is referred to as a Maintenance Building in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc., 1994).

## 2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Building 615 was color coded Grey in the EBS Report because of a 3,000-gallon fuel oil underground storage tank (UST) associated with the building. The EBS Report indicates the tank has been abandoned in place. Two polychlorinated biphenyl (PCB)-contaminated pole-mounted transformers are located north of Building 615. 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.

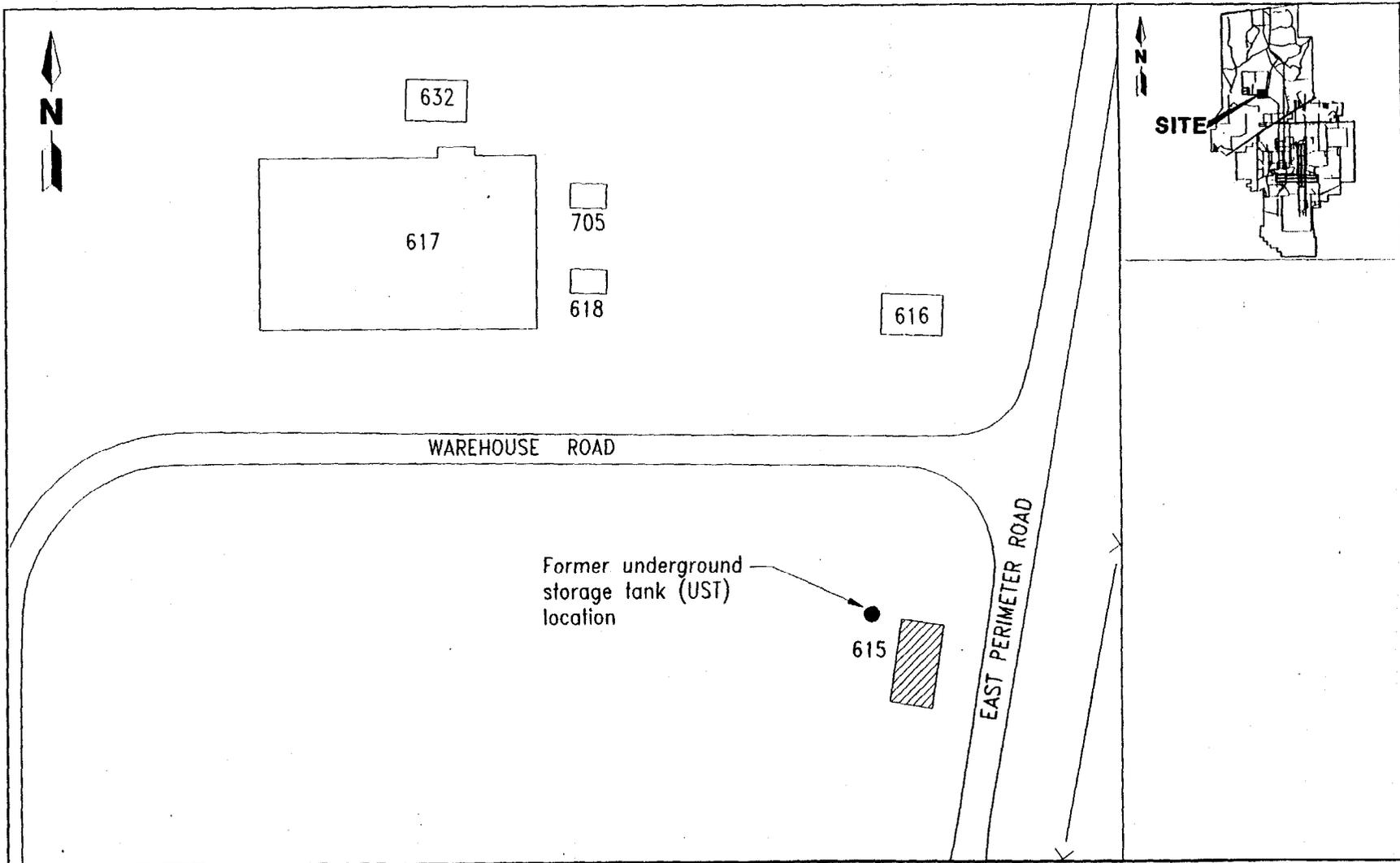
A recommendation to reclassify the color code for Building 615 is pending a satisfactory resolution of UST-related issues.

## 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 (SOUTHNAVFACENGCOM), November.

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

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



0 50 100  
SCALE: 1 INCH = 100 FEET

**FIGURE 1**  
**BUILDING 615**  
**MAINTENANCE BUILDING**



**GROUP VII SAMPLING AND  
ANALYSIS OUTLINE**

**NAS CECIL FIELD  
JACKSONVILLE, FLORIDA**