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NAS CECIL FIELD, FL  
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SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 623 BASE REALIGNMENT AND  
CLOSURE ZONE A YELLOW WATER WEAPONS COMPLEX GROUP 7 NAS CECIL FIELD FL

3/1/1996

ABB ENVIRONMENTAL SERVICES INC

**SAMPLING AND ANALYSIS OUTLINE  
BUILDING 623  
BASE REALIGNMENT AND CLOSURE**

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

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

**Unit Identification No. N60200**

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GLOSSARY

ABB-ES            ABB Environmental Services, Inc.  
EBS                Environmental Baseline Survey  
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 623 at Naval Air Station Cecil Field. Building 623 is located in the Yellow Water Weapons Complex (Figure 1). The facility is referred to as the Utilities and Quality Assurance Building in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc. [ABB-ES], 1994). While operational, the facility generated steam for Yellow Water Weapons Complex facilities.

## 2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Building 623 was color-coded Grey in the EBS Report because of the presence of a 5,000-gallon fuel oil underground storage tank (UST) and friable asbestos-containing material. The EBS Report also noted stained soil in the area surrounding the UST fill pipe and at a boiler drain pipe protruding from the north wall of the building. No other concerns were identified in the EBS Report.

In general, the conclusions of the EBS Report are consistent with field observations made during a walkover reconnaissance of the site by ABB-ES on August 9, 1995. However, no boiler drain pipe was observed during the ABB-ES walkover.

## 3.0 RECOMMENDATIONS

No Phase II sampling or analysis is recommended for this facility. The Asbestos Management Plan (ABB-ES, 1995a) recommends development and implementation of an operations and maintenance plan to manage asbestos-containing materials in place. Potential environmental concerns associated with the fuel oil UST be addressed in the Tank Management Plan. A recommendation to reclassify the color code for Building 623 is pending a satisfactory resolution of these issues.

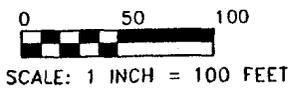
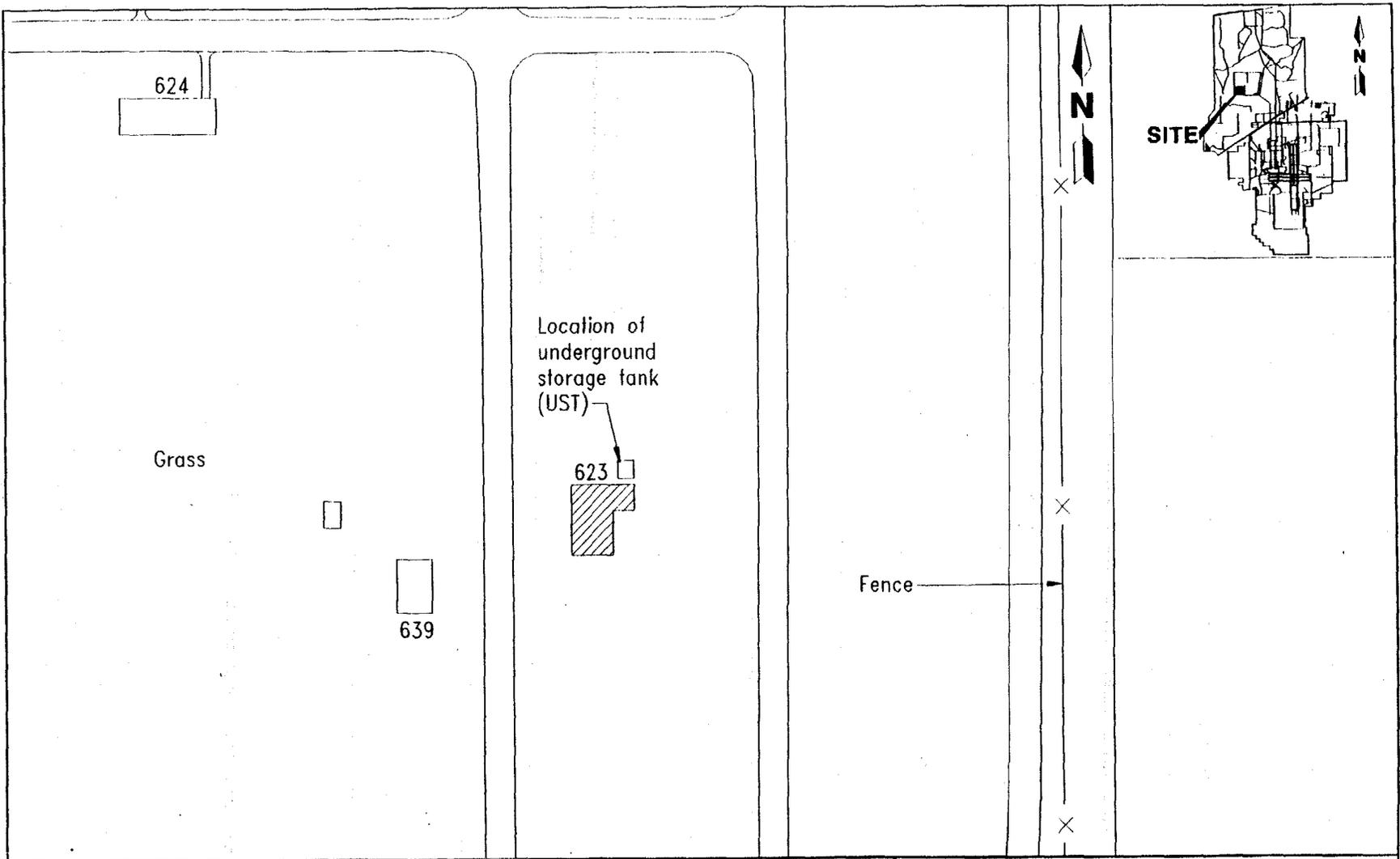
## 4.0 SELECTED REFERENCES

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 (SOUTHNAVFACENGCOCM), November.

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

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

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



**FIGURE 1**  
**BUILDING 623**  
**UTILITIES/QUALITY ASSURANCE**  
**BUILDING (STEAM PLANT)**



**GROUP VII SAMPLING AND  
ANALYSIS OUTLINE**

**NAS CECIL FIELD  
JACKSONVILLE, FLORIDA**