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NAS CECIL FIELD, FL
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 288A BASE REALIGNMENT AND
CLOSURE ZONE B DEVELOPED NON-INDUSTRIAL AREA GROUP 7 NAS CECIL FIELD FL
3/1/1996
ABB ENVIRONMENTAL SERVICES INC

**SAMPLING AND ANALYSIS OUTLINE
BUILDING 288A
BASE REALIGNMENT AND CLOSURE**

**ZONE B, DEVELOPED NONINDUSTRIAL AREA
GROUP VII**

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

Unit Identification No. N60200

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TABLE OF CONTENTS

Sampling and Analysis Outline
Building 288A
Base Realignment and Closure
Zone B, Developed Nonindustrial Area Group VII
Naval Air Station Cecil Field
Jacksonville, Florida

<u>Chapter</u>	<u>Title</u>	<u>Page No.</u>
1.0	SITE DESCRIPTION	1
2.0	ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION	1
3.0	RECOMMENDATIONS	1
4.0	SELECTED REFERENCES	3

LIST OF FIGURES

<u>Figure</u>	<u>Title</u>	<u>Page No.</u>
1	Building 288A Storage/Standby Generator Building	2

GLOSSARY

ABB-ES ABB Environmental Services, Inc.
AST aboveground storage tank

BRAC Base Realignment and Closure

EBS Environmental Baseline Survey

NAS Naval Air Station

PCB polychlorinated biphenyls

UST underground storage tank

1.0 SITE DESCRIPTION

This Base Realignment and Closure (BRAC) Program Phase II Sampling and Analysis Outline briefly describes and proposes a plan for assessment of Building 288A at Naval Air Station (NAS) Cecil Field. Building 288A is located near the north end of J Avenue, approximately 500 feet south of Perimeter Road (Figure 1). The facility is referred to as a Standby Generator in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc. [ABB-ES], 1994) and formerly provided standby power for an adjacent radio transmitter. The facility has been out of service since 1977 and was used for general storage. Building 288A was demolished in October 1995.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Building 288A was color-coded Grey in the EBS Report because an aboveground storage tank (AST) for diesel fuel was formerly located on the site. The location of the former AST was not determined during the EBS.

An NAS Cecil Field General Development Plan (1977) reviewed by ABB-ES indicates an underground storage tank (UST) may be located on the east side of Building 288A. No fill or vent pipes or other indications of a UST were observed during a site reconnaissance walkover by ABB-ES on August 9, 1995. A pad-mounted transformer and switch assembly are located on the north side of the generator building. No polychlorinated biphenyl (PCB) designating labels were observed on this electrical equipment. The NAS Cecil Field Oil-Filled Electrical Distribution Inventory Listing indicates the electrical equipment contains less than 50 parts per million PCBs. No unusual stains or stressed vegetation were observed in the area, and the electrical equipment was not observed to be leaking.

3.0 RECOMMENDATIONS

A limited geophysical survey is recommended to assess whether or not there is a UST associated with this facility. A metal detector survey will be completed in the area extending 20 feet beyond the perimeter of Building 288A.

Results of the geophysical survey and recommendations for reclassification of the property will be reported in a draft Site Summary report for Building 288A. Suspected or confirmed USTs will be reported in the Tank Management Plan and will require further assessment.

The project team will seek concurrence from the BRAC cleanup team before submitting a final Site Summary report.

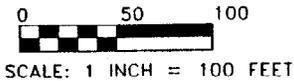
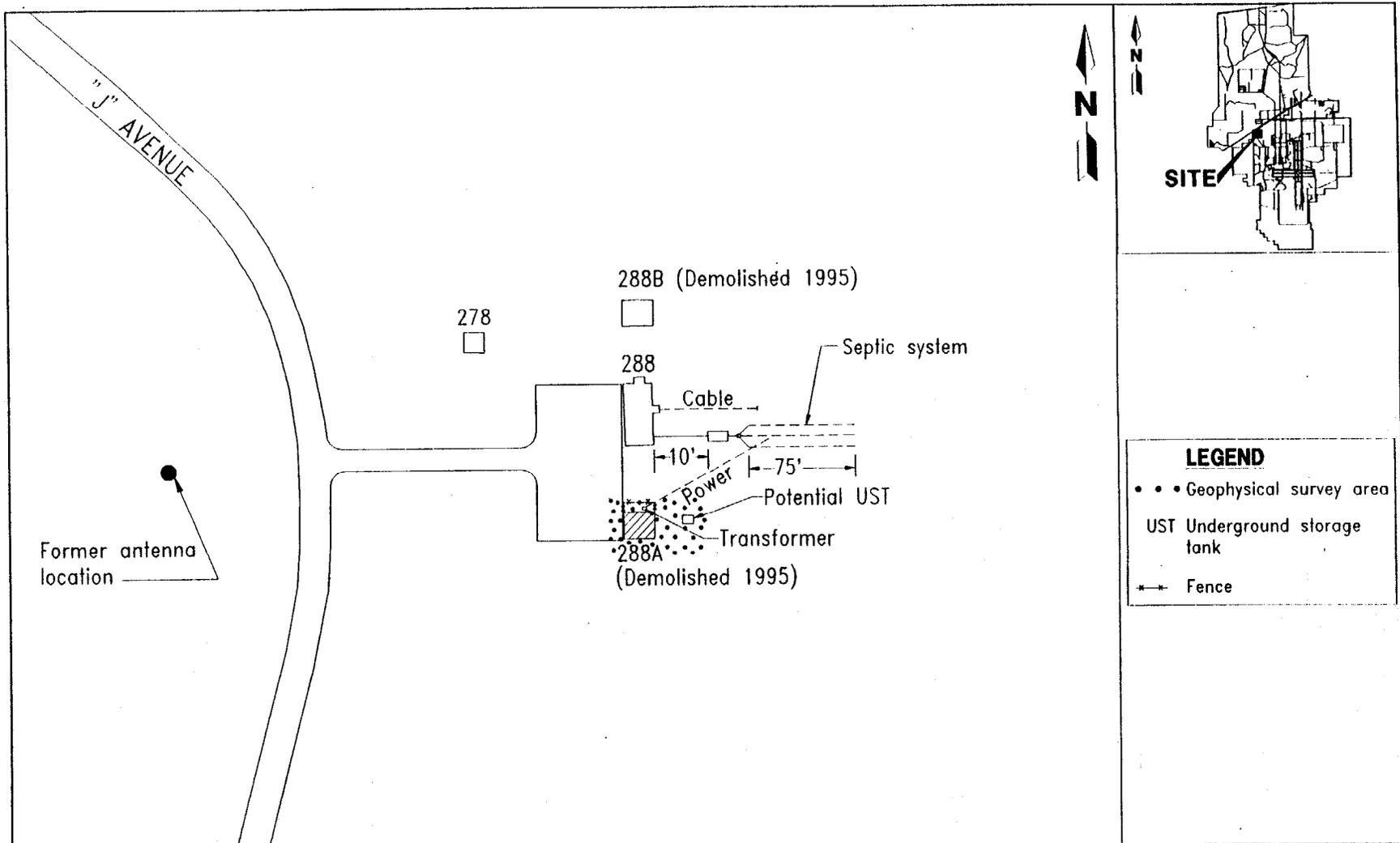


FIGURE 1
BUILDING 288A
STORAGE/STANDBY GENERATOR
BUILDING



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 (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.