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NAS CECIL FIELD, FL
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 289A BASE REALIGNMENT AND
CLOSURE ZONE H UNDEVELOPED EASTERN AREA GROUP 7 NAS CECIL FIELD FL
3/1/1996
ABB ENVIRONMENTAL SERVICES INC

**SAMPLING AND ANALYSIS OUTLINE
BUILDING 289A
BASE REALIGNMENT AND CLOSURE
ZONE H, UNDEVELOPED EASTERN AREA
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
NAS Naval Air Station
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 289A at Naval Air Station (NAS) Cecil Field. Building 289A is located along Perimeter Road, southeast of the intersection of Runways 36R and 9R (Figure 1). The facility is a standby generator for Building 289.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Building 289A was color-coded Grey in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc. [ABB-ES], 1994) because an underground storage tank (UST) for diesel fuel is located on the property. Exposed and severely corroded pipes between the UST and the generator were observed during a site reconnaissance walkover by ABB-ES on August 9, 1995. Efforts to repair the pipes were in progress at the time of the site walkover.

Polychlorinated biphenyl concentrations listed in the NAS Cecil Field Oil-Filled Electrical Distribution Inventory for Building 289A are less than 50 parts per million. No visible indications of release of dielectric fluid were observed during the ABB-ES site walkover.

3.0 RECOMMENDATIONS

No Phase II sampling or analysis is recommended for this facility. Potential environmental concerns associated with the diesel fuel UST will be addressed separately by the Tank Management Plan. No other concerns were identified in the EBS Report or during subsequent site walkovers.

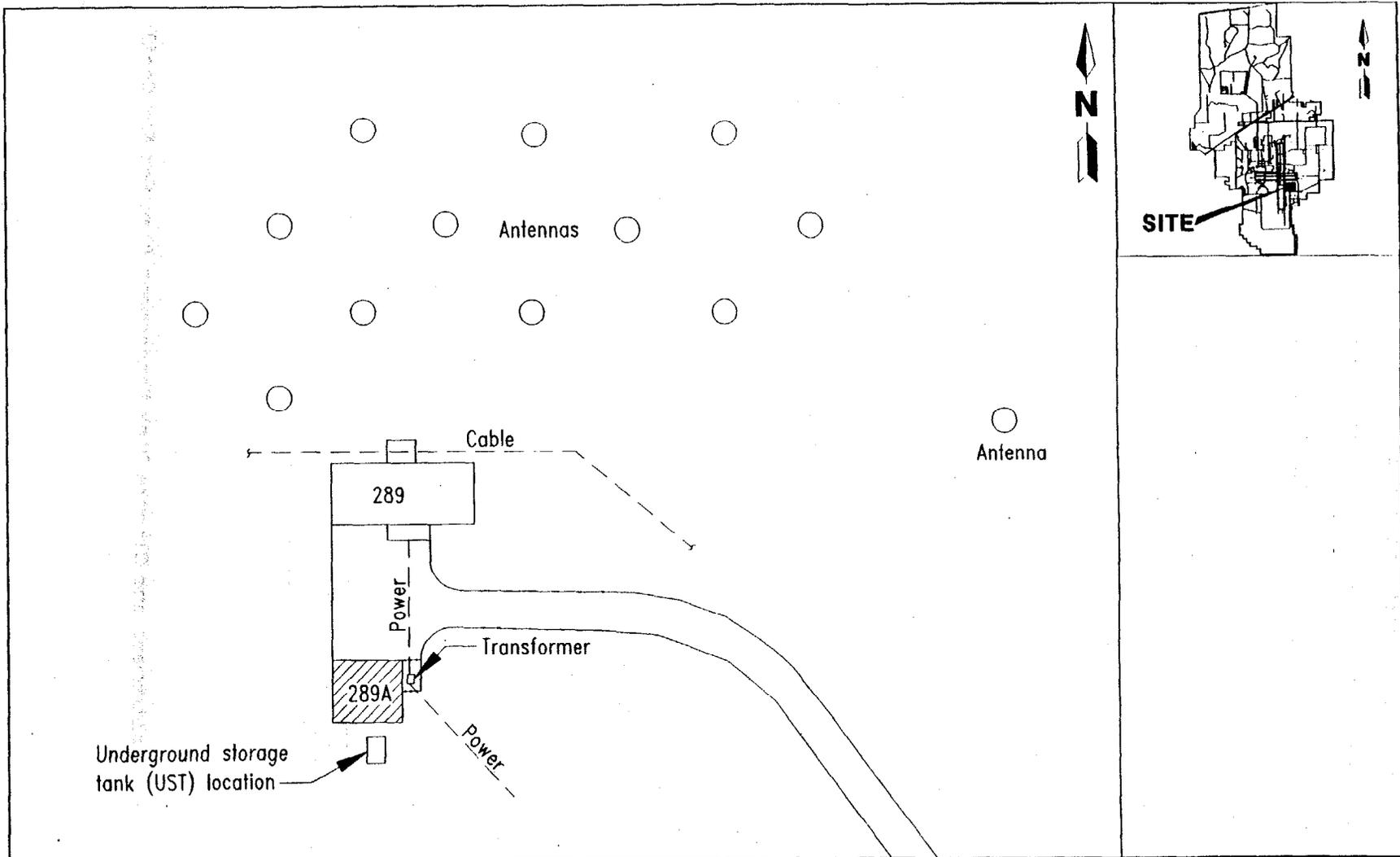
A recommendation to reclassify the color code for Building 289A is pending a satisfactory resolution of UST-related issues.

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 (SOUTHNAVFACENGCOCM), November.

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

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



0 50 100
SCALE: 1 INCH = 100 FEET

FIGURE 1
BUILDING 289A
STANDBY GENERATOR BUILDING



**GROUP VII SAMPLING AND
ANALYSIS OUTLINE**

**NAS CECIL FIELD
JACKSONVILLE, FLORIDA**