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NAS CECIL FIELD, FL
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SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 337 BASE REALIGNMENT AND
CLOSURE ZONE B GOLF COURSE AREA GROUP 8 NAS CECIL FIELD FL
6/1/1996
ABB ENVIRONMENTAL SERVICES INC

SAMPLING AND ANALYSIS OUTLINE

BUILDING 337

BASE REALIGNMENT AND CLOSURE

**ZONE B, GOLF COURSE AREA
GROUP VIII**

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

Unit Identification No. N60200

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

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June 1996

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GLOSSARY

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

EBS environmental baseline survey

NAS Naval Air Station

1.0 INTRODUCTION

This Base Realignment and Closure Program Phase II Sampling and Analysis Outline briefly describes and proposes a plan for assessment of Building 337 at Naval Air Station (NAS) Cecil Field. Building 337 is located on the golf course approximately 2,000 feet north of the intersection of 6th Street and H Avenue (Figure 1). The facility is referred to as a pump house in the Environmental Baseline Survey (EBS) Report (ABB Environmental Services, Inc. [ABB-ES], 1994). The building houses an irrigation well pump.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

The golf course and associated buildings, including Building 337, were color-coded Gray in the EBS Report because of the routine application of pesticides, herbicides, and fungicides. The presence of a pole-mounted transformer was also noted during the EBS. No other concerns specific to Building 337 were identified in the EBS Report. During a walkover conducted by ABB-ES during January 1996, three pole-mounted transformers and a 200-gallon capacity aboveground storage tank (AST) were observed. Two of the transformers may have slow leaks, as they had damp bottoms. According to the NAS Cecil Field Oil-Filled Electrical Distribution Inventory Listing (1993), the oil in the transformers contains less than 50 parts per million polychlorinated biphenyl. The soil and vegetation on the ground surface below the transformers and adjacent to the AST was not stained and did not appear to be stressed at the time of the walkover.

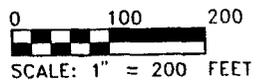
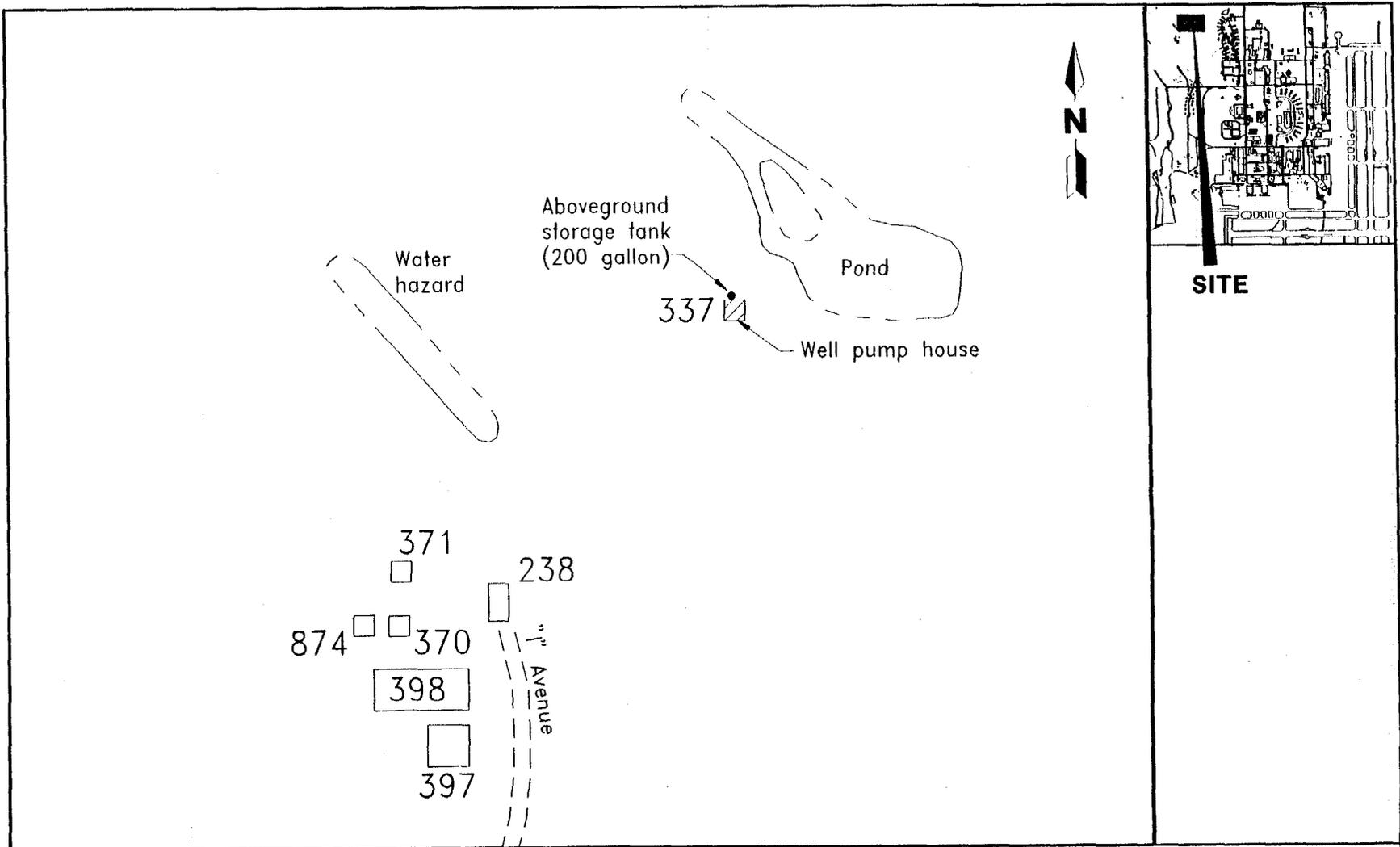
3.0 RECOMMENDATIONS

Although several areas of potential environmental concern have been identified at the NAS Cecil Field Golf Course, none of the specific concerns identified are associated with or likely to impact Building 337. These areas of concern will be evaluated individually.

Residual concentrations of pesticides and herbicides, consistent with typical routine golf course applications, are likely to be present in surface soils surrounding Building 337. However, proper application of pesticides and herbicides does not constitute a release. A recommendation for the reclassification of the color code for Building 337 is pending a resolution of AST issues.

4.0 SELECTED REFERENCES

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



**FIGURE 1
BUILDING 337
PUMP HOUSE**



**GROUP VIII SAMPLING AND
ANALYSIS OUTLINE**

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