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NAS CECIL FIELD, FL
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SAMPLING AND ANALYSIS OUTLINE FOR FACILITY 239 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

FACILITY 239

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

Prepared by:

**ABB Environmental Services, Inc.
2590 Executive Center Circle, East
Tallahassee, Florida 32301**

Prepared For:

**Department of the Navy, Southern Division
Naval Facilities Engineering Command
2155 Eagle Drive
North Charleston, South Carolina 29419**

Steve Wilson, Code 18B9, BRAC Environmental Coordinator

June 1996

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GLOSSARY

ABB-ES ABB Environmental Services, Inc.
AOI area of interest
BRAC Base Realignment and Closure
EBS environmental baseline survey
IR installation restoration
NAS Naval Air Station

1.0 INTRODUCTION

This Base Realignment and Closure Program (BRAC) Phase II Sampling and Analysis Outline briefly describes and proposes a plan for assessment of Facility 239 at Naval Air Station (NAS) Cecil Field. Facility 239 is the base golf course, located north of 6th Street between D and J Avenues, in the northwestern region of Cecil Field (Figure 1). Installation Restoration (IR) Program Site 11, Rowell Creek, Areas of Interest (AOIs) 21 and 22, and all golf course buildings will be addressed in separate Sampling and Analysis Outlines. Wooded tracts between and adjacent to the playing courses, unless otherwise designated, are considered as part of Facility 239.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

The golf course was color-coded Gray in the Environmental Baseline Survey Report (EBS) (ABB-Environmental Services, Inc. [ABB-ES], 1994) because of the routine application of pesticides, herbicides, and fungicides and the potential for these substances to affect adjacent waterways via runoff. With the exception of IR Program Site 11 and AOIs 21 and 22, no other concerns were identified for the base golf course in the EBS Report. This is consistent with field observations made during a walkover reconnaissance of the site by ABB-ES in January 1996.

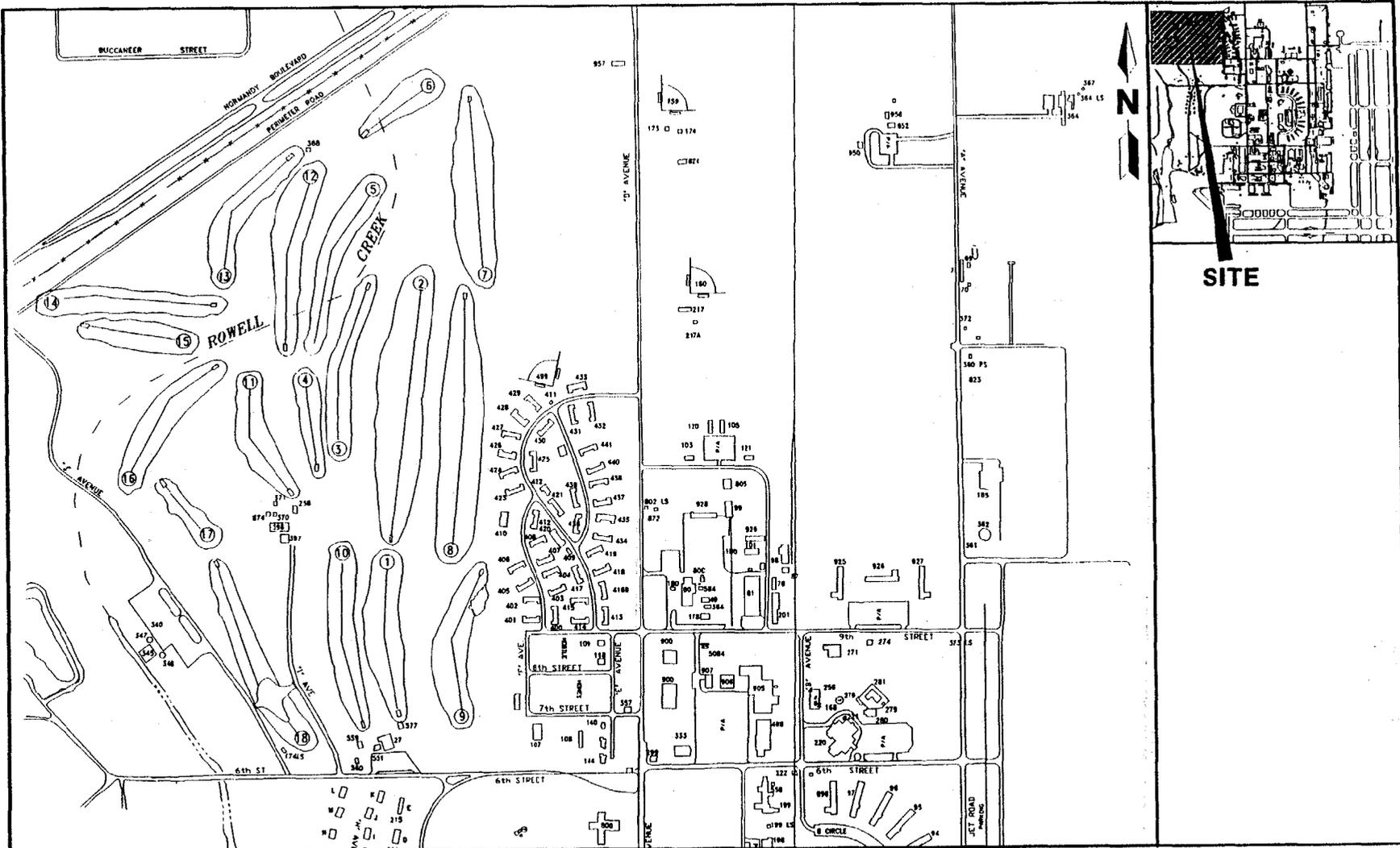
3.0 RECOMMENDATIONS

Installation Restoration Site 11, AOI 21 and AOI 22 have been identified as areas of potential environmental concern at the NAS Cecil Field Golf Course. Potential impacts associated with these areas of concern are likely to be isolated and will be evaluated separately. Rowell Creek and associated surface drainage pathways in the Golf Course Area will also be evaluated separately.

Residual concentrations of pesticides and herbicides, consistent with typical routine golf course applications, are likely to be present in surface soils throughout the fairway, green, and rough areas of the golf course. However, proper application of pesticides and herbicides does not constitute a release. The golf course does not appear to present a potential for human health or ecological risks. Based on the information available, a reclassification of Facility 239, from Gray to Light Green, without further evaluation has been agreed upon by the BRAC Cleanup Team.

4.0 SELECTED REFERENCES

ABB Environmental Services, Inc., 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.



0 500 1000
SCALE: 1" = 1000 FEET

FIGURE 1
FACILITY 239
GOLF COURSE



GROUP VIII SAMPLING AND ANALYSIS OUTLINE
NAVAL AIR STATION CECIL FIELD JACKSONVILLE, FLORIDA