

N60200.AR.000899
NAS CECIL FIELD, FL
5090.3a

SAMPLING AND ANALYSIS OUTLINE FOR BUILDING 333 BASE REALIGNMENT AND
CLOSURE ZONE C DEVELOPED NON-INDUSTRIAL AREA GROUP 8 NAS CECIL FIELD FL
6/1/1996
ABB ENVIRONMENTAL SERVICES INC

SAMPLING AND ANALYSIS OUTLINE
BUILDING 333
BASE REALIGNMENT AND CLOSURE
ZONE C, DEVELOPED NONINDUSTRIAL 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

TABLE OF CONTENTS

Sampling and Analysis Outline
Building 333
Base Realignment and Closure
Zone C, Developed Nonindustrial Area, Group VIII
Naval Air Station Cecil Field
Jacksonville, Florida

<u>Chapter</u>	<u>Title</u>	<u>Page No.</u>
1.0	INTRODUCTION	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 333 Library	2

GLOSSARY

ABB-ES ABB Environmental Services, Inc.
ACM asbestos-containing material

EBS environmental baseline survey

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 333. Building 333 is located near the intersection of 6th Street and D Avenue at Naval Air Station Cecil Field (Figure 1). The Environmental Baseline Survey (EBS) (ABB Environmental Services, Inc. [ABB-ES], 1994) describes the facility as a library.

2.0 ENVIRONMENTAL BASELINE SURVEY COLOR DESIGNATION

Building 333 was color-coded Gray in the EBS Report because of the presence of friable asbestos. The potential for lead-based paint was also noted as a concern in the EBS Report. No other environmental concerns were noted in the EBS Report.

Additional asbestos surveys, were conducted in support of the Asbestos Management Plan (ABB-ES, 1995a). Friable asbestos-containing material (ACM) was confirmed in plaster ceilings. The friable ACM is reported to be in good condition. Suspect ACM in floor tiles and toe boards were identified, but no samples were collected for confirmation.

Analyses conducted in support of the Lead-Based Paint Management Plan (ABB-ES, 1995b) confirmed the presence of lead-based surface coatings on interior and exterior surfaces. A lead-based paint hazard rating of 2-1-B (occupied non-target housing with surfaces in fair condition) was assigned to this facility.

3.0 RECOMMENDATIONS

Recommendations to develop and implement an operations and maintenance plan are cited in the Asbestos Management Plan. The Asbestos Management Plan recommends additional testing or abatement if the building is to be renovated. The Lead-Based Paint Management Plan recommends immediate resurfacing of selected surfaces. Reclassification of the color code for Building 333, from Gray to Light Green, is recommended in order to reflect the findings of the Lead-Based Paint and Asbestos Management Plans.

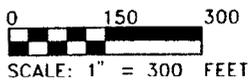
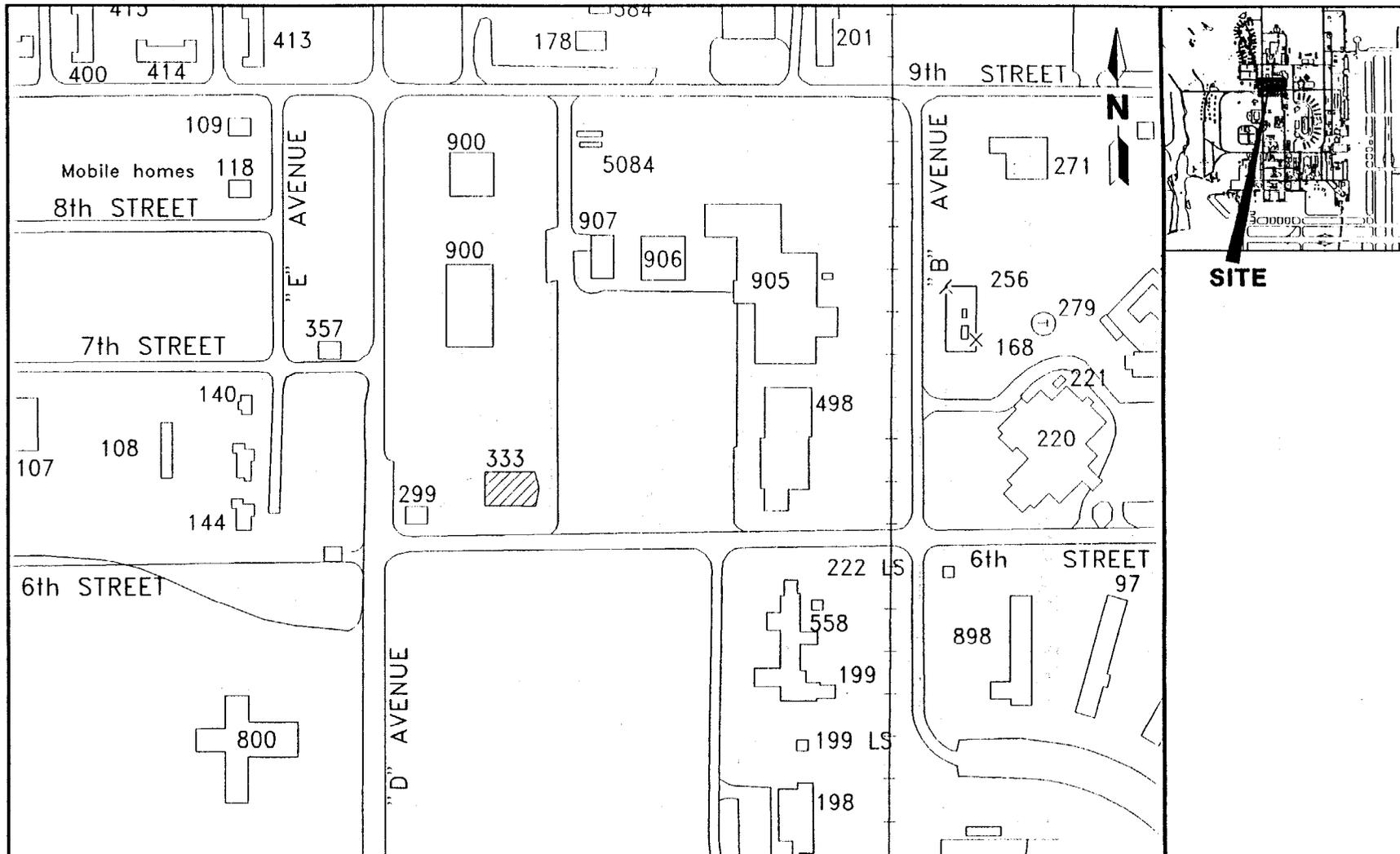


FIGURE 1
BUILDING 333
LIBRARY



**GROUP VIII SAMPLING AND
ANALYSIS OUTLINE**

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

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 (SOUTHNAVFACENCOM), North Charleston, South Carolina, November.

ABB-ES, 1995a, Asbestos Management Plan for Naval Air Station Cecil Field: prepared for SOUTHNAVFACENCOM, North Charleston, South Carolina, December.

ABB-ES, 1995b, Lead-based Paint Management Plan for Naval Air Station Cecil Field: prepared for SOUTHNAVFACENCOM, North Charleston, South Carolina, December.