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FACT SHEET NUMBER 1 FIELD INVESTIGATIONS AT SITE 6 FORMER FIRE FIGHTING  
TRAINING AREA NCBC GULFPORT MS  
10/1/1994  
NAVFAC SOUTHERN



# NAVAL CONSTRUCTION BATTALION CENTER Gulfport, Mississippi Installation Restoration Program

# 1

This fact sheet is the first in a series informing interested citizens of the environmental investigations and remedial actions at Naval Construction Battalion Center (NCBC) Gulfport. Fact sheets will be produced at program milestones and in response to other items of public interest. Distribution is coordinated through the Public Affairs Office at NCBC Gulfport, telephone: (601) 871-2393.

## FACT SHEET 1: Field Investigations at Site 6, Former Fire-Fighting Training Area

### INTRODUCTION

The Installation Restoration (IR) program is an environmental program conducted nationwide by the Department of Defense to identify and address contamination at past waste disposal sites. A detailed description of the IR program at NCBC Gulfport is provided in the brochure entitled *Installation Restoration Program*, available through the Public Affairs Office at NCBC Gulfport. Eight sites at NCBC Gulfport are being investigated under the IR program. Site 6, the Former Fire-Fighting Training Area, is addressed in this fact sheet.

### SITE 6, FORMER FIRE-FIGHTING TRAINING AREA

The Former Fire-Fighting Training Area consisted of two unlined pits located southeast of the intersection of Fifth Street and Colby Avenue. The location of Site 6 within NCBC Gulfport is shown in Figure 1. Figure 2 shows a more detailed diagram of the study area. Fire-fighting training activities were performed at Site 6 from 1966 through 1975. Estimates suggest that as much as 500,000 gallons of liquids such as waste fuels, oils, solvents, paint thinners, and cleaning compounds were burned at the site.

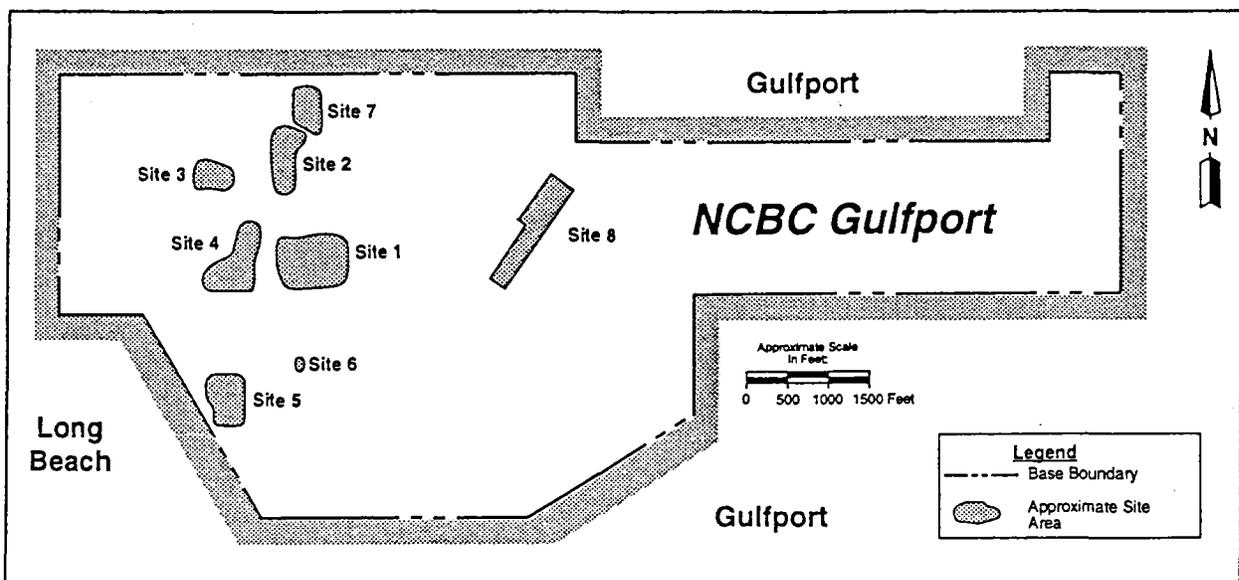


Figure 1: Site 6 Location Map

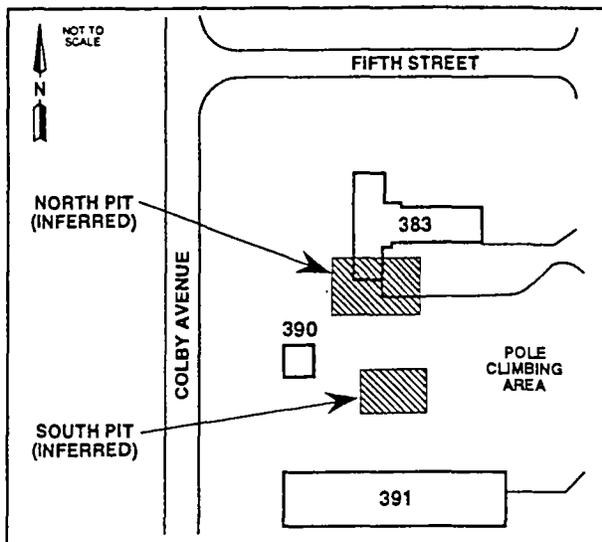


Figure 2: Site 6 Study Area

Investigations completed as part of the IR program in the fall of 1991 found an oily liquid "floating" on the groundwater immediately beneath the soil. The liquid is referred to as free-phase floating product. The groundwater at this site is not a drinking water source. Current field investigations are being performed to further understand environmental conditions and contamination at Site 6.

### SITE 6 FIELD INVESTIGATIONS

The investigation of Site 6 included:

- installing *monitoring* wells to sample groundwater and the oily liquid, and
- installing *extraction* wells and performing *pumping tests* to evaluate the best means to remove the oily liquid.

The results of these investigations were summarized in the Free Phased Product Assessment Report in July 1994. The report is available in the Information Repository.

### TECHNICAL REVIEW COMMITTEE

The NCBC Technical Review Committee (TRC) reviews and comments on technical documents prepared in support of the IR program. The TRC is composed of appropriate Federal, State, and local officials, as well as NCBC personnel and a member of the community who is knowledgeable about environmental issues. The TRC reviews and

provides comments on technical documents prepared in support of the environmental investigation at Site 6.

### OPPORTUNITIES FOR COMMUNITY INVOLVEMENT

The residents of NCBC, as well as the surrounding community, will be encouraged to provide input into the decisions made for the IR program. The community is encouraged to view the Information Repository and/or contact the Public Affairs Officer at any time throughout the IR program process.

If an evaluation of the results of the field investigation indicates that cleanup of the site is needed, the public will be encouraged to comment on alternatives proposed for cleanup (referred to as *remediation*) of the site. A future fact sheet will provide information on this process.

### ADDITIONAL INFORMATION

#### *Information Repository and Administrative Record File*

The Information Repository and the associated Administrative Record are publicly accessible files of IR program reports and supporting materials. The Information Repository contains site information, program activities, and investigative findings. The Administrative Record is part of the Information Repository and includes documents that support site-management decisions. The Information Repository (including the Administrative Record) is located at:

Gulfport Harrison County Library  
Reference Section  
21st Avenue (Highway 90)  
Gulfport, MS 39501  
Telephone: (601) 863-6411

**Contact Person:** For further information (such as the *Installation Restoration Program* brochure) or to be added to the mailing list for future information, please contact:

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