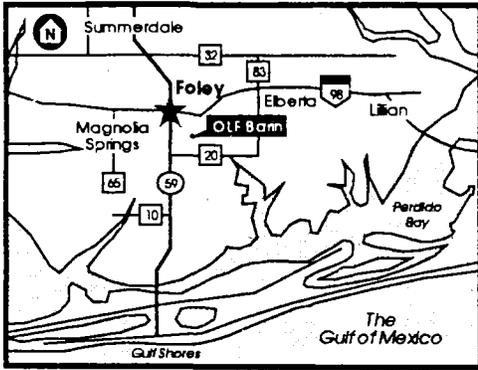


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INSTALLATION RESTORATION FACT SHEET NUMBER 1 FOR OUTLYING LANDING FIELD  
BARIN NAS WHITING FIELD FL  
12/1/1992  
NAVFAC SOUTHERN



# OLF Barin

## Installation Restoration Program (IRP)

### Fact Sheet 1

The Navy is conducting an environmental investigation and cleanup of all their bases under the Installation Restoration Program (IRP). Fact sheets about the IRP at OLF Barin will be distributed at program milestones to keep the Foley, Alabama community informed of progress in the program. Questions about OLF Barin's IRP or requests for fact sheets can be directed to the Public Affairs Office at NAS Whiting Field, Telephone: (904) 623-7651.

### Profile and History of OLF Barin

Outlying Landing Field (OLF) Barin spans about 490 acres in Foley, Alabama. The air field is a landing and takeoff practice area for Naval Air Station (NAS) Whiting Field pilots. The air field's current operation provides a 63-person firefighting crash crew in case of an aircraft incident.

Originally, the facility was a municipal airport, leased from the City of Foley, which became a Naval Auxiliary Air Station in 1942. The air station grew during WWII, adding landing strips, structures, and an underground

refueling system. Deactivated in 1947, the air station reopened as a training facility in 1952. In 1959, the air station closed again. Some land was transferred back to the City of Foley and most buildings were dismantled. From 1959, it remained closed until NAS Whiting Field pilots began using the airfield in 1985. The air field was reopened in 1988 as OLF Barin. Due to the nature of its mission and operations over time, the facility used, stored, and disposed of hazardous materials such as fuels, solvents, petroleum products, oil and lubricants.

### Overview of the IRP

With growing awareness of the long-term effects of hazardous substances on the environment, the Department of Defense developed the IRP in 1975. The purpose of the IRP is to identify and address contamination resulting from past hazardous waste spills and disposal practices

at military facilities. Originally, the Navy's version of the IRP was called the Navy Assessment and Control of Installation Pollutants (NACIP) Program. The Navy eventually adopted the process and terminology of the standard IRP.

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## Overview of the IRP

(continued)

The IRP is conducted in stages:

Stage	Title	Action
1	Preliminary Assessment (PA)	Record searches and interviews identify areas to be inspected.
2	Site Inspection (SI)	Physical inspection of areas determines those requiring in-depth investigation.
3	Remedial Investigation/ Feasibility Study (RI/FS)	An extensive sampling and analysis effort determines the type and extent of contamination, establishes clean-up criteria, and evaluates alternatives for cleanup. Risks to human health and the environment are evaluated.
Public input is solicited on the Proposed Plan of cleanup alternatives. An alternative is then agreed upon by the Navy and regulatory agencies.		
4	Remedial Design (RD)	The engineering design of the selected alternative is completed.
5	Remedial Action (RA)	The selected alternative is implemented.
As Needed	Removal Actions	Measures to control, minimize, or eliminate the release or chance of release, of a hazardous substance. Removal actions can be conducted at any time.

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## Management of the IRP

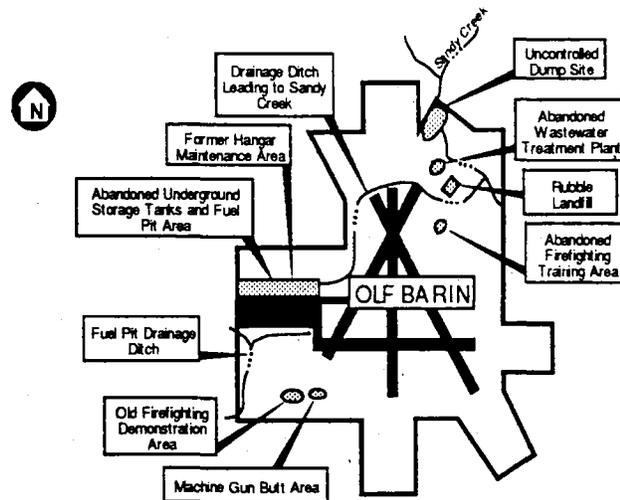
The Navy is conducting the IRP at OLF Barin, working through the Southern Division Naval Facilities Engineering Command, in Charleston, SC. The IRP at OLF Barin is managed by the Environmental Office at NAS Whiting Field, Milton, Florida. The Navy conducts this IRP in conjunction with the Alabama Department of Environmental Management (ADEM) and the U.S. Environmental Protection

Agency (USEPA). The IRP is conducted in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA). The acts passed in 1980 and 1986, respectively, created the means to address hazardous waste sites at private and federal facilities.

## Status of the Program

Ten sites have been identified in the IRP at OLF Barin. Should new sites be identified, they will be added to the program. The

Site Description Chart outlines the history and contaminants of each site, known as of this writing.



## Site Description Chart

Site Name	Description
Former Hangar Maintenance Area	An eleven-acre area which housed four large aircraft maintenance hangars until 1959. Hangar activities included aircraft cleaning, degreasing, corrosion control and testing.
Abandoned Underground Storage Tanks and Fuel Pit Area	A former aircraft fuel storage and dispensing system, consisting of fuel pits and underground fuel lines.
Rubble Landfill	A three-acre area where dismantled building material was discarded.
Old Firefighting Demonstration Area	An area where combustible liquids were ignited and extinguished for firefighting practice during WWII.
Drainage Ditch leading to Sandy Creek	A drainage ditch system which received runoff from the Former Hangar Maintenance Area and the fuel storage and dispensing system.
Abandoned Firefighting Training Area	A lined burn pit, 50 feet in diameter, used for fire training from 1989 to 1991.
Machine Gun Butt Area	A large soil mound used as a target for firearm practice in the 1940's and 1950's.
Abandoned Wastewater Treatment Plant	A treatment plant used until 1959 which houses tanks, a filter, a chamber, and a 56-foot drying bed.
Uncontrolled Dumpsite	A half-acre area near the base boundary fence which has become a public dumpsite.
Fuel Pit Drainage Ditch	A ditch which received stormwater from the concrete fuel area.

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## Community Involvement in the IRP

Community involvement is an important part of the IRP. The quality of the program is greatly enhanced by the input and support of the community. Based on interviews with local elected officials, residents, environmentalists, and media representatives, a **Community Relations Plan (CRP)** has been developed. The CRP outlines items such as fact sheets, meetings, and press releases planned by the Navy to inform and involve the community in

the IRP at OLF Barin. The CRP is a public document found in the Information Repository.

The **Information Repository** is a file of public information about the IRP. Along with program documents, fact sheets, and press releases, the Repository also houses the **Administrative Record**. The **Administrative Record** is the legal file of IRP documents and correspondence which forms the basis for decision-making in the program. The Information Repository is located in the:

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**Foley Public Library**  
Reference Section  
319 East Laurel Avenue  
Foley, AL 36536  
Telephone: (205) 943-7665

**Hours**  
Monday, Wednesday 9a.m. - 9p.m.  
Tuesday, Thursday 1p.m. - 9p.m.  
Friday, Saturday 9a.m. - 6p.m.

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A **Technical Review Committee (TRC)** has also been established. The TRC consists of Navy, regulatory, and community representatives who meet regularly to review the progress of the IRP over time.

A central **Point of Contact** has also been determined for the IRP at OLF Barin. Questions, comments, and suggestions should be directed to the:

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**Public Affairs Officer**  
NAS Whiting Field  
Milton, Florida 32570-5000  
Telephone: (904) 623-7651

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