

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Thursday, March 24, 2005

From: Randy Nattis

Subject: REMOVAL ACTION

Barker Chemical

Inglis, FL

Latitude: 29.0331000

Longitude: -82.6772000

POLREP No.:	8	Site #:	A408
Reporting Period:	3-17-05 to 3-24-05	D.O. #:	F4-0025
Start Date:	9/15/2004	Response Authority:	CERCLA
Mob Date:	9/15/2004	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	FLD982104761	Contract #	
RCRIS ID #:			

Site Description

The Barker Chemical Company Site is located on approximately 140 acres lying north of the Withlacoochee River, south of County Road 40, west of U.S. Highway 19 (with a small portion lying east of U.S. Hwy 19) and east of Inglis city limits in Levy County, Florida. A forty-four acre parcel owned by Florida Power Corporation (FPC) comprises the northwestern portion of the Site and the remainder of the Site is residential.

Current Activities

OSC on-scene to assist with contractor oversight and community outreach. Property #1 excavation and backfill completed on 08-MAR-05. Temporary relocation for property #1 is complete. Property #2 excavation and backfilling completed on 22-JAN-05. Property #3 excavation and backfilling completed on 23-FEB-05. Property #4 excavation and backfilling completed on 24-MAR-05. Temporary relocation for property #4 is complete.

Excavated soils are stockpiled and treated with enviro-blend before disposal. Treated soil is analyzed for TCLP metals before disposal. Off-site disposal underway. 5,700 tons of contaminated soil has been shipped off-site to date.

START is on-site assisting with oversight and operation of the x-ray fluorescence for field analysis of soils. The XRF is being used to assist with extent of excavation determinations. START is also sampling additional residential yards as requests come in to EPA from homeowners.

Planned Removal Actions

Excavation activities for properties #5 and #6 scheduled to start in early May, based on analytical results.

Next Steps

START to continue sampling of additional properties as requests are received by EPA. START and EPA Remedial completed the pre-remedial and removal extent of contamination sampling.

ERRS to continue contaminated soil excavation and disposal in May. Phase #1 of the clean-up is complete. Phase #2 activities to be based on results of extent of contamination samples.

EPA to continue oversight of excavation activities and to meet with concerned homeowners and city officials.

USACOE to continue relocation and reimbursement activities as needed