

**United States Environmental Protection Agency**  
**Region IV**  
**POLLUTION REPORT**

**Date:** Saturday, May 7, 2005

**From:** Randy Nattis

**Subject:** Barker Chemical

Inglis, FL

Latitude: 29.0331000

Longitude: -82.6772000

|                          |                  |                            |                |
|--------------------------|------------------|----------------------------|----------------|
| <b>POLREP No.:</b>       | 9                | <b>Site #:</b>             | A408           |
| <b>Reporting Period:</b> | 4/27/05 - 5/7/05 | <b>D.O. #:</b>             | F4-0025        |
| <b>Start Date:</b>       | 9/15/2004        | <b>Response Authority:</b> | CERCLA         |
| <b>Mob Date:</b>         | 9/15/2004        | <b>Response Type:</b>      | Time-Critical  |
| <b>Demob Date:</b>       |                  | <b>NPL Status:</b>         | Non NPL        |
| <b>Completion Date:</b>  |                  | <b>Incident Category:</b>  | Removal Action |
| <b>CERCLIS ID #:</b>     | FLD982104761     | <b>Contract #</b>          |                |
| <b>RCRIS ID #:</b>       |                  |                            |                |

#### **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 and START on-scene to conduct contractor oversight and community outreach. Contaminated soil at 4 properties have been completed to date. No residents are currently being temporarily relocated. The USCOE has completed assigned reimbursement activities.

ERRS re-mobilized to the Site on 27-APR-05 to conduct clean-up of properties #5 and #6. START on-site to assist EPA with contaminated area delineation of both properties before start of the excavation. Excavation of property #5 is underway.

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.

Properties are restored upon completion of the clean-up.

#### **Planned Removal Actions**

Excavation activities for properties #5 and #6 to continue.

#### **Next Steps**

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

ERRS to continue contaminated soil excavation as properties are identified.

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.

