# **CLEVE REBER ASCENSION PARISH**

CONGRESSIONAL DISTRICT 03

Contact:

**EPA REGION 6** 

Bart Cañellas 214-665-6662

Updated: May 2009 Other Names: Reber Landfill

**LOUISIANA** 

**EPA ID# LAD980501456** Site ID: 0600512

Current Status —

- Post closure monitoring continues on a semiannual basis.
- PRPs recently completed installation of new gas vent system.
- EPA, the State, EPA's contractor and the PRPs conducted an onsite inspection July 15, 2008.
- The Five Year review was completed in September 2008 (FY-2008).

## Benefits \_\_\_

Approximately 26,000 tons of excavated waste was incinerated on site. About 60 million gallons of wastewater were also treated and discharged to the Mississippi River.

Implementation of the selected source control remedy permanently treated site wastes. Because the site has been capped, it will not be available for future residential or industrial/commercial development.

## National Priorities Listing (NPL) History

Proposed Date: December 30, 1982 Final Date: September 8, 1983

## Site Description

#### Location:

- Ascension Parish, Louisiana.
- Between Baton Rouge and New Orleans.
- One mile south of Highway 22 on the east side of Highway 70.

#### Population:

Eleven residences close to the site.

Photos: 2008

#### Setting:

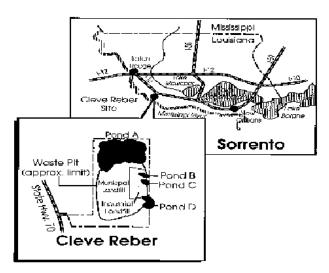
- Nearest residence is approximately 100 feet from the northern property line of the site.
- Nearest drinking water well is located on a residential property about 100 feet away from the site.
- The surrounding land to the east and south are covered by dense vegetation and swamp.
- The areas to the north and west are primarily residential and agricultural. These residential areas are sparsely populated.
- The 25-acre site was an abandoned landfill that accepted both municipal and industrial wastes.

• One large pond (12 acres) and three small ponds (total approximately one acre) existed on site.

Principal pollutants include the following:

- Hexachlorobenzene (9,500 parts per million (ppm) on-site waste)
- Hexachlorobutadiene (8,600 ppm on-site waste)

## Site Map and Diagram



## **Health Considerations**

- Direct contact with on site wastes.
- Potential for drinking contaminated ground water from currently unused water-bearing formation beneath site.
- Potential for cross-contamination between the shallow sand zone and deep drinking water aquifer of deep wells drilled in the future.

# **Record of Decision (ROD)**

Signed: March 31, 1987

The remedy included on site thermal destruction (incineration) of drums and bulk sludges; RCRA cap.

Other Remedies Considered

1. No action

2. On site landfill

3. Off site landfill

**Reason Not Chosen** 

Not protective

Not long-term (inconsistent with SARA)

Inconsistent with SARA

# **Site Contacts**

EPA Remedial Project Manager:Bartolome J Cañellas214/665-6662EPA Site Attorney:Jim Costello214-665-8045EPA Region Public Liaison:Donn R. Walters214-665-6483EPA Toll Free Number:1-800-533-3508LDEQ State Contact:Regina Philson225- 219-3210