D.L. Mud, Inc Vermilion Parish Abbeville, Louisiana

EPA ID# LAD981058019



Contact: Michael Torres 214-665-2108

Other Names: Galveston-Houston Yard

Updated: March 2009



Site ID: 0600647

Current Status ____

- The cleanup was completed in June 1999. Selected remedy at the site eliminated exposure of barium residuals in approximately 20,000 cubic yards of surface soils and 1,100 cubic yards of pit bottoms contaminated with organic compounds.
- Remediation of wastes conforms to appropriate provisions of Louisiana Statewide Order 29-B Pit Closure Requirements.
- The site is now in the operation and maintenance phase of the Superfund process. Groundwater monitoring is being conducted semi-annually and the remedial action performance is being performed every five years.
- The site was inspected to assess potential impacts after Hurricanes Katrina and Rita, and two groundwater wells were sampled in October 2005.
- The 2007 Progress Report was received in May 2007, in which the PRP has requested a
 modification to the Project Work Plan, since data strongly suggests a significant reduction in
 barium and manganese in the groundwater sampling results. The modification was not granted,
 since the statistical data continues to demonstrate fluctuating trends, suggesting that these
 contaminants may not be attenuating naturally.
- The 2nd Five-Year Review was completed on September 16, 2008. The remedy was found to be protective in the short-term.

Benefits =

Installation of groundwater monitoring wells ensures long-term protection of usable drinking water sources and irrigation water for approximately 1000 acres of croplands. The removal of soil, mud, and solid waste by the PRPs and LDEQ in 1987 eliminated the major sources of contamination and reduced the potential of exposure to contamination at the site. The remedial action successfully removed 3,830.37 tons of non-hazardous stained soils and 532 tons of non-hazardous rubbish and debris, as well.

National Priority Listing (NPL) History

Proposed Date: June 24, 1988 Final Date: October 04, 1989

Location: 2.5 miles southwest of Abbeville, Louisiana

1.5 miles west of the Vermilion River.

Directly adjacent to the Gulf Coast Vacuum Services Superfund Site.

Population: Approximately 2600 residents within 3 miles of the site

Setting: Inactive drilling muds facility and a vacant lot in approximately 12.78 acres. The

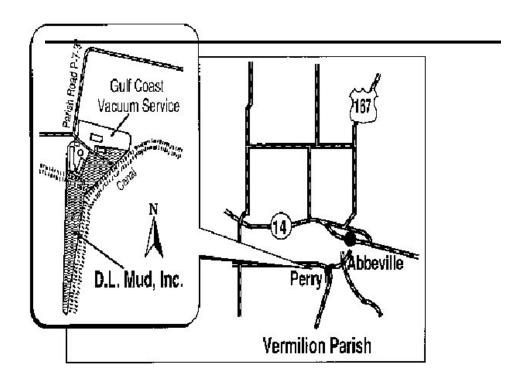
site is predominantly rural and wooded, located immediately adjacent to the

remediated Gulf Coast Vacuum Services Superfund Site.

Principal Pollutants: Mercury, chromium, arsenic, lead, zinc, barium, and petroleum-related

hydrocarbons.

Site Map



Health Considerations

The cleanup eliminated the potential for contamination of water supply used as drinking water for about 2,600 people and of surface water to irrigate approximately 9,000 acres. Moreover, the potential risk to future residents from residual surface soil contamination was also removed.

Record of Decision (ROD)

ROD signed on September 22, 1994

The remedy included the following:

- Institutional controls to address low-level risks from surface soil contaminated with residual barium,
- Excavation and off site disposal of contaminated sludges and subsurface soils, and
- Ground water monitoring to ensure that residual barium contaminants left on site do not migrate into usable drinking water sources.

Site Contacts -

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