

EPA SUPERFUND UPDATE – HURRICANE HARVEY

D.L. Mud, Inc.

Post-Hurricane Harvey conditions of groundwater and soil at the D.L. Mud, Inc. Superfund site are consistent with historical site conditions that existed before the hurricane made landfall.

On September 13, 2017, groundwater and soil samples were collected and analyzed for barium and other metals to evaluate the potential effects from Hurricane Harvey. Barium detected in the groundwater and soil samples were below the 1994 Record of Decision (ROD) cleanup levels and were consistent with historical sampling results.

The approximately 13-acre D.L. Mud, Inc. Superfund Site (site) is located about three miles southwest of Abbeville in Vermilion Parish, Louisiana. A vacuum truck and oilfield drilling mud plant that contained a barium sulfate-based drilling and mud blending facility operated on site from about 1969 to 1984. Historical operations and waste disposal practices resulted in contaminated soil and groundwater with hazardous chemicals. Approximately 2,600 people live within 3 miles of the site. Following construction of the site's remedy, EPA took the site off the Superfund Program's National Priorities List in March 2000. The site is presently in the operation and maintenance phase of the Superfund process.

Ground water monitoring is being conducted annually and the Potentially Responsible Party Group and EPA are currently collaborating on implementing the recommendations of the 2013 Third Five-Year Review to ensure long-term protectiveness of the remedy. EPA is responsible for reviewing Superfund remedial actions at least every five years where hazardous substances, pollutants or contaminants will remain on site above levels that allow for unlimited use and unrestricted exposure. The Fourth Five-Year Review is scheduled to begin in October 2017. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires that EPA report to Congress regarding these sites. A Superfund Five-Year Review Report to Congress is prepared each fiscal year.