

## **EPA SUPERFUND UPDATE – HURRICANE HARVEY**

### **Gulf Coast Vacuum Services**

*Post-Hurricane Harvey conditions of groundwater and soil at the Gulf Coast Vacuum Services Superfund site are consistent with historical site conditions that existed before the hurricane made landfall.*

On September 15, 2017, groundwater and soil samples were collected and analyzed for metals and semi-volatile organic compounds (SVOCs) to evaluate the potential effects from Hurricane Harvey. Metals and SVOCs detected in the groundwater and soil samples were below the 1992 Record of Decision (ROD) cleanup levels and were consistent with historical sampling results.

The 12.8-acre Gulf Coast Vacuum Services (GCVS) site is located about three miles southwest of Abbeville in Vermilion Parish, Louisiana. A vacuum truck and oilfield drilling mud plant operated on site from about 1969 to 1984. Historical operations and waste disposal practices contaminated soil, sediment 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 (NPL) in July 2001. The site is presently in the operation and maintenance (O&M) phase of the Superfund process. Ground water monitoring is being conducted annually and the Potentially Responsible Party (PRP) Group and EPA are currently collaborating on implementing the recommendations of the 2013 Fourth Five-Year Review to ensure long-term protectiveness.

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 Fifth Five-Year Review is scheduled to begin in early 2018. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires that EPA report to Congress regarding these sites.