

EPA SUPERFUND UPDATE – HURRICANE HARVEY

Many Diversified Interest

Post-Hurricane Harvey condition of the groundwater and soil at Many Diversified Interest is consistent with historical site conditions that existed before the hurricane made landfall.

On September 9, 2017 groundwater and soil samples were collected and analyzed for metals to evaluate the potential effects from Hurricane Harvey. The metal levels in soil met the cleanup levels specified in the Record of Decision (ROD). The metal levels in groundwater met the cleanup levels specified in the ROD with the exception of lead. The lead level exceeded the action level for lead in one of the monitoring wells. The lead level in groundwater will continue to be checked as part of the monitored natural attenuation remedy for the site. Ongoing Operations and Maintenance (O&M) activities and Five-Year Reviews are conducted. The site remedy is operating as intended, and the remedy will be protective of human health and the environment in the long term provided O&M activities.

The Many Diversified Interest, Inc. site is located in Houston, Texas. The area includes a 35-acre tract of land that was a former foundry from 1926 to 1992, residential yards and High Access Areas. EPA believes that air emissions from the former foundry may have contaminated soils on and off site. The completion of the construction activities was June 25, 2008. Following cleanup, EPA took part of the site off the Superfund Program's National Priorities List (NPL) in 2010. Following construction of the site's remedy, groundwater monitoring is ongoing.

The last site evaluation was conducted during the 2017 Five-Year Review. 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 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.