October 2, 2017

Toups

Sampling

On September 12, 2017, a groundwater sample was collected and analyzed for chemicals of concern (COCs) associated with the site to evaluate potential effects from Hurricane Harvey. The COCs include metals and semi-volatile organic compounds (SVOCs). All COC levels were below the remedial cleanup levels. The remedial action for the site is operating as intended and site conditions are protective of human health and the environment.

Site Background

The Toups site in Sour Lake, Hardin County, Texas operated simultaneously as a pentachlorophenol (PCP) fencepost treating facility and a municipal waste dump from 1957 until the late 1960s. The fencepost treating facility ceased operations in the late 1960s and the municipal waste dump ceased in approximately 1972.

In 2001, the TCEQ selected a remedial action for the site which specified a residential land use and entailed the excavation and off-site disposal of contaminated soils. The selected remedial action for the groundwater at the site consisted of monitored natural attenuation (MNA) with institutional controls to prevent the use of and exposure to contaminated groundwater.

Next steps

Since COCs in groundwater have been below protective concentration levels for more than three years, the TCEQ is currently evaluating the need for continued groundwater monitoring at the site.