



# Marion Pressure Treating

Marion, Union Parish, LA

## Site Description

The Marion Pressure Treating Company (MPTC) site, a 22-acre site located in Union Parish, LA, is a former wood treating facility that applied creosote to wood products as a preservative. From 1964 through 1983, the facility released creosote contaminated wastewater on-site, contaminating the Site with volatile and semivolatile organic compounds, specifically polynuclear aromatic hydrocarbons (PAHs). The facility closed in 1989 when the company declared bankruptcy.

## Current Site Status and Cleanup Actions to Date

- From 1994 through 1995, EPA studied the extent of the Site's surface soil, sludge, surface water, and groundwater contamination.
- In 1997, EPA removed creosote sludge from tanks at the facility, excavated contaminated soil and debris, and consolidated and securely covered the former process area.
- In 1999, EPA and the Louisiana Department of Environmental Quality completed additional investigations at the Site and found volatile and semivolatile organic compounds, specifically PAHs.
- In 2000, EPA studied the extent of the contamination and sampled the town's drinking water system to ensure that no groundwater contamination reached water supply wells. A fence was also installed around the Site to restrict access.
- In September 2001, EPA released its proposed cleanup plan for public comments, conducting both an open house and a public meeting to gather the community's input into the cleanup decisions.
- The final cleanup plan for the Site was released in June 2002.
- EPA completed the final remedial design package in 2003.
- EPA continues to monitor the Site to ensure there is no immediate threat to human health or the environment pending the start of long-term cleanup work.

## Current Funding Status

- Approximately \$5.0 million has been spent to date for the removal, site assessment, Remedial Investigation and Feasibility Study (RI/FS) and remedial design (RD). However, [excavation](#) of contaminated soils, thermal treatment and/or the installation of steam injection wells for the recovery of dense nonaqueous-phase liquids (DNAPLs) were not funded in Fiscal Year (FY) 2004.
- EPA has determined that this site does not pose an immediate threat to human health, and will continue to monitor this site for any changes that may trigger additional action.
- EPA will consider funding new work at this site in FY 2006.

## Key

### Accomplishments

- Approximately \$5.0 million has been spent to date for the removal, site assessment, Remedial Investigation and Feasibility Study (RI/FS) and remedial design (RD).
- The Site has been fenced to limit access.
- The Remedial Investigation and Feasibility Study (RI/FS) have been completed.

For more information on the projects at this site, please read the [Marion Pressure Treating Fact Sheet](#) on the Region 6 Superfund Web site.