

# NPL Site Narrative for Hart Creosoting Company

## HART CREOSOTING COMPANY Jasper, Texas

**Conditions at Proposal (April 23, 1999):** The Hart Creosoting Company site encompasses approximately 8.8 acres located along the west side of State Highway 96 in the southwest portion of the City of Jasper, Jasper County, in southeast Texas. The Hart Creosoting Company site is an inactive former wood treating facility that operated from 1958 to 1993. During its history, a pole peeling plant also operated at the facility from 1968 to 1978 and pipe threading operations were conducted at the facility from 1982 to 1985.

The U.S. Environmental Protection Agency (EPA) and the Texas Natural Resource Conservation Commission (TNRCC) conducted numerous investigations of the Hart Creosoting Company site both during the facility's operations and after its closure. In March 1994, 10 months after the facility ceased wood treating operations, an expanded site inspection (ESI) of the facility was conducted. Soil samples taken during the ESI showed that soils throughout the facility processing area were contaminated with polycyclic aromatic hydrocarbons (PAHs), which are hazardous substances associated with the wood treating industry. Subsequently, ground water samples collected around the site and sediment samples collected from an intermittent creek draining the site and the nearby Big Walnut Run Creek were found to contain elevated concentrations of the same hazardous substances found in the soil on site.

The contaminated ground water is located in an aquifer that is used as a primary source of drinking water for the City and County of Jasper. Thirty-nine private wells and two public water supply wells are located within four miles of the site. No public or private ground water wells are known to be impacted at this time. The area of Big Walnut Run Creek where contamination has been found is used by area residents for swimming and subsistence fishing. While contamination has been detected in both the ground water and the surface water near the site, only the surface water contamination is reflected in the Hazard Ranking System score developed for the site.

**Status (July 1999):** EPA is considering various alternatives for this site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.