

NPL Site Narrative for Tar Lake

TAR LAKE

Mancelona Township, Michigan

Conditions at listing (December 1982): The Tar Lake Site consists of a shallow 4-acre pond in Mancelona Township, Antrim County, Michigan. From the 1880s until 1944, Antrim Iron Co. disposed of wastes in the pond. The company's complex included a saw mill, chemical plant, iron extraction and smelting plant, and steel mill. As early as 1949, the State detected ground water contamination as far as 3 miles from the site. Sludge deposits in Tar Lake contain high concentrations of heavy metals and phenol. Analysis of area residential wells in 1980 detected lead and phenol.

Status (July 1983): EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at the 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/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.