

# NPL Site Narrative for Albion-Sheridan Township Landfill

## ALBION-SHERIDAN TOWNSHIP LANDFILL

### Albion, Michigan

**Conditions at proposal (June 24, 1988):** Albion-Sheridan Township Landfill covers 30 acres 1 mile east of Albion, Calhoun County, Michigan. During 1966, the privately owned landfill accepted municipal refuse and industrial wastes from Albion and nearby Sheridan Township. According to the owner, the landfill accepted 200-300 cubic yards of sludges from a Union Steel Products plant prior to November 1981. Tests conducted by the Michigan Department of Natural Resources in 1980 indicated that the sludges contain chromium, cadmium, lead, copper, nickel, and cyanide. Paint residues were also accepted from an unknown source.

In an inspection in March 1986, EPA found approximately 40 drums on the surface, some filled with what appeared to be oil and grease wastes. The landfill was covered with sand and gravel, and there were signs of burning. Some vegetation had grown on the cover.

The landfill was unlined. Soils are permeable and ground water shallow (10 feet). These conditions facilitate movement of contaminants into ground water. An estimated 13,500 people obtain drinking water from public and private wells within 3 miles of the site.

The site is unfenced, making it possible for people and animals to come into direct contact with hazardous substances.

**Status (October 4, 1989):** EPA is considering various alternatives for 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.