

NPL Site Narrative for Mason County Landfill

MASON COUNTY LANDFILL Pere Marquette Township, Michigan

Conditions at listing (December 1982): The Mason County Landfill occupies 3 acres in Pere Marquette Township, Mason County, Michigan, about 1 mile east of Lake Michigan. From late 1971 until August 1978, it was operated for the county by Acme Disposal. While in operation, the landfill received residential, commercial, and industrial refuse, as well as liquid wastes and sludges. In 1979, it was covered with 2 feet of clay. After that, the site and adjacent land eroded and may have polluted ground water and nearby Iris Creek. Ground water contaminants include pentachlorophenol, trichloroethylene, 1,2-trans-dichloroethylene, and 1,1-dichloroethane. In late 1978, Acme Disposal was ordered to install additional monitoring wells, analyze water samples, and survey the site. A Consent Order was subsequently issued to cover the items that remained to be completed. In late 1981 and early 1982, residents filed two suits against the county and Acme.

Status (July 1983): Conditions at this site are currently being addressed through an enforcement action against parties responsible for wastes 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.