NPL Site Narrative for Janesville Old Landfill

JANESVILLE OLD LANDFILL Janesville, Wisconsin

Conditions at listing (September 1983): The old Janesville Landfill in Janesville, Wisconsin, was owned and operated by the city. From 1950 to 1978, the site, a 40-acre unlined gravel pit, accepted both municipal and industrial wastes. Prior to 1974, the site received some General Motors (GM) wastes (paints, petrochemicals, solvents, etc.), although it appears that most GM wastes went elsewhere. In 1974, when Janesville started to operate an ash bed facility for disposal of industrial sludges, the site also received a sludge-ash mixture generated when the ash beds were cleaned out. As much as 12 million gallons (60,000 cubic yards) of industrial sludges have been applied to the ash beds; the quantity of sludge-ash mixture received at the landfill was smaller because of the water lost. Ground water under the site is contaminated with chromium and lead, according to analyses conducted by the city.

In late 1978, the county constructed an 18.2-acre landfill, with a 5-foot clay liner and leachate collection system, adjacent to the old landfill. It is still active.

Status (June 1984): The site has been closed and capped, and ground water is being monitored. EPA has initiated a search for parties potentially responsible for wastes associated with 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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.