

NPL Site Narrative for Woodstock Municipal Landfill

WOODSTOCK MUNICIPAL LANDFILL Woodstock, Illinois

Conditions at proposal (June 24, 1988): Woodstock Municipal Landfill covers 40 to 50 acres in Woodstock, McHenry County, Illinois. The site was an open dump prior to 1969, when the city started burying municipal/industrial wastes in trenches. The city estimates that approximately 7,200 cubic yards of nickel sludge generated by the Autolite Plant in Woodstock were disposed at the landfill during 1972-76. The landfill ceased accepting waste after 1976 and in 1980 was placed on the "closed and covered" list of the Illinois Environmental Protection Agency.

During a March 1985 inspection, EPA observed leachate seeping at the site. Soil near the seepage contained cadmium, chromium, copper, lead, arsenic, and nickel. Underlying the site are layers of permeable sand and gravel, facilitating movement of contaminants into ground water. An estimated 12,400 people obtain drinking water from public and private wells within 3 miles of the site, including the City of Woodstock's six wells.

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

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.