

NPL Site Narrative for GEMS Landfill

GEMS LANDFILL

Gloucester Township, New Jersey

Conditions at listing (July 1982): The Gloucester Environmental Management Services (GEMS) Landfill covers 60 acres in Gloucester Township, Camden County, New Jersey. The landfill is now closed. The land is owned by the township and was leased to GEMS. Although the site is zoned for industrial purposes, the surrounding land is principally residential.

Organic solvents and other industrial chemicals were dumped into pits at the landfill between 1970 and 1974. These chemicals are presently contaminating ground water, surface water, and air. About 38,000 people live within 3 miles of the site; many are dependent on private wells. Leachate from the site is also contaminating Holly Run Stream and Briar Lake.

Status (July 1983): In February 1983, using \$270,000 in CERCLA emergency funds, EPA removed debris from the site, constructed a fence, and took other measures to prevent the wastes from coming in contact with residents in the area. In summer 1983, EPA plans to start a \$125,000 remedial investigation to determine the type and extent of contamination 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.