

# NPL Site Narrative for East Bethel Demolition Landfill

## EAST BETHEL DEMOLITION LANDFILL East Bethel Township, Minnesota

**Conditions at proposal (September 18, 1985):** The East Bethel Demolition Landfill covers about 60 acres in East Bethel Township in north central Anoka County, Minnesota. The surrounding area is populated with farms and new single-family homes. Approximately 3,400 people live within 3 miles.

In the late 1960s, the landfill operated as a dump. In October 1971, the Minnesota Pollution Control Agency (MPCA) issued a permit to the Sylvester Brothers Development Co. to operate a sanitary landfill on the site. In recent years, the landfill has accepted only demolition waste. MPCA files indicate that the equivalent of approximately 4,400 drums of hazardous industrial wastes and contaminated soils were buried in the landfill in 1974. MPCA is currently updating the landfill's permit. Waste also has been deposited in wetlands associated with Neds Lake.

The landfill is located on the Anoka Sand Plain, a shallow sand aquifer which provides drinking water to a few residents in the area. The aquifer is contaminated with organic compounds, including chloroform and 1,1,1-trichloroethane, as well as arsenic, according to analyses conducted by a consultant to East Bethel Demolition Landfill. The majority of residents use a deeper aquifer. A relatively impermeable material is between these two aquifers, which are approximately 1,000 feet south of the landfill.

**Status (June 10, 1986):** 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/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.