

NPL Site Narrative for Belvidere Municipal Landfill

BELVIDERE MUNICIPAL LANDFILL Belvidere, Illinois

Conditions at listing (December 1982): The Belvidere Municipal Landfill covers 11.3 acres in Belvidere, Boone County, Illinois. It was active from 1939 until September 1973. When it closed, the site was inadequately covered with sandy soil excavated from a borrow pit and soil left over from highway construction just south of the facility. The site is incompletely fenced and mostly overgrown with natural grasses. Leachate streams are visible on the west and northwest sides of the fill.

Monitoring wells installed by the State detected PCBs, toluene, xylenes, and other toxic organic compounds. A puddle beneath one of the leachate plumes on the northwest side of the fill contains relatively high concentrations of ethylbenzene and toluene.

Status (July 1983): EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions 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.