

# NPL Site Narrative for Army Creek Landfill

## ARMY CREEK LANDFILL New Castle County, Delaware

**Conditions at listing (October 1981):** The Army Creek Landfill covers 47 acres in New Castle County, Delaware. It is adjacent to the Delaware Sand & Gravel Landfill and was owned and operated by the county as a municipal and hazardous waste disposal facility until it reached capacity in 1970. The site holds 1.9 million cubic yards of refuse. Since 1972, the county has spent \$3 million to control the migration of contaminants, including lead, chromium, arsenic, and a variety of organic compounds, to an aquifer that supplies water to over 100,000 people.

This site was first listed under the name "Delaware Sand & Gravel - Llangollen Army Creek Landfills."

**Status (July 1983):** The State is drafting a National Pollutant Discharge Elimination System permit for the discharge of the ground water to Army Creek.

EPA recently completed 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.