NPL Site Narrative for Delaware Sand & Gravel Landfill

DELAWARE SAND & GRAVEL LANDFILL New Castle County, Delaware

Conditions at listing (October 1981): The Delaware Sand & Gravel Landfill covers 10 acres adjacent to the Army Creek Landfill in New Castle County, Delaware. Both landfills accepted municipal and hazardous waste. According to reports EPA received, about 7,500 drums of liquid waste were opened and emptied into an unlined trench on the Delaware Sand & Gravel Landfill, which is privately owned. The underlying aquifer and surrounding surface waters are contaminated by a variety of organic and inorganic hazardous substances from both sites. The site closed in 1976 when the State filed suit against the owners for improper operating procedures. The landfill was covered with sand and gravel, which are very permeable.

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

Status (July 1983): EPA recently completed a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. Any measures taken at the site will be in conjunction with activities proposed at the Army Creek site.

The State suit against the site owner is not yet resolved.

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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.