

NPL Site Narrative for Industrial Excess Landfill

INDUSTRIAL EXCESS LANDFILL Uniontown, Ohio

Conditions at proposal (October 15, 1984): The Industrial Excess Landfill covers 30 acres in Uniontown, Stark County, Ohio. While in operation (from about 1959 to 1980), the privately owned and operated landfill accepted residential and commercial wastes, as well as approximately 1 million gallons of industrial wastes. The landfill is capped with a rather permeable material and is on sand and gravel soils. All residents in the immediate area (about 19,000) use private wells for drinking water.

In 1983, area residents complained to the State about contamination of ground water, surface water, and air, as well as numerous health effects. Analyses by the State confirmed contamination. In 1983, the State detected slight impacts on on-site surface water from leachate generated within the landfill. Analyses of residential wells showed low levels of organic chemicals.

Status (June 10, 1986): In February 1985, the Ohio State Court ordered the owner of the landfill to control the migration of methane gas. EPA prepared a plan for action at the site involving an active control system. However, the State allowed installation of a passive control system with monitoring to determine its effectiveness. The system was evaluated by the State and EPA and determined to be inadequate. In November 1985, EPA recommended an immediate removal action to control methane migration. Using CERCLA emergency funds, EPA is installing an active control system.

EPA negotiated with parties potentially responsible for wastes associated with the site to conduct a remedial investigation/feasibility study (RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action.

On June 11, 1985, negotiations failed, and EPA undertook the RI/FS with Federal funds. On-site activities began in August 1985.

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.