

NPL Site Narrative for Resin Disposal

RESIN DISPOSAL

Jefferson Borough, Pennsylvania

Conditions at listing (December 1982): The Resin Disposal Site covers 40 acres near the Monongahela River in Jefferson Borough, Allegheny County, Pennsylvania. The privately owned site consists of two unlined, diked ponds situated in a gully between two residential areas. Between 1949 and 1964, these ponds received about 77,000 tons of industrial waste containing organic solvents, resins, and oils. Once filled, the ponds were covered with local soil. Leachate is seeping along the base of the second dike. Monitoring wells on-site and at the edge of the disposal area are contaminated by naphthalene, benzene, toluene, phenol, lead, and nickel. Leachate leaving the site is similarly contaminated.

Status (July 1983): The State is negotiating with a party potentially responsible for wastes at the site regarding collection and treatment of the leachate, a program to recover resins and solvents from the ground, and sampling of ground water.

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.