

NPL Site Narrative for Upper Deerfield Township Sanitary Landfill

UPPER DEERFIELD TOWNSHIP SANITARY LANDFILL Upper Deerfield Township, New Jersey

Conditions at listing (September 1983): The Upper Deerfield Township Sanitary Landfill is an active 14-acre sanitary landfill operated by Upper Deerfield Township in a rural area of Cumberland County, New Jersey. On-site monitoring wells and five private wells are contaminated with mercury and chlorinated solvents, according to analyses conducted by the State. The wells tap the Cohansey Aquifer, the major source of drinking water for the area. The contamination is traveling south toward other residential wells. There are no substantiated reports of hazardous material being disposed of at the landfill, so the amount and sources remain unknown. Further contamination of the aquifer is of concern.

The State and local health department advised affected residents not to drink their water and are monitoring other homes in the immediate area for signs of contamination.

Status (June 1984): The State is negotiating with the township for cleanup of 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.