NPL Site Narrative for Florence Land Recontouring, Inc., Landfill

FLORENCE LAND RECONTOURING, INC., LANDFILL Florence Township, New Jersey

Conditions at listing (September 1983): The Florence Land Recontouring, Inc., Landfill covers 39 acres in Florence Township, Burlington County, New Jersey. It was licensed by the State as a municipal waste landfill. In 1981, it ceased operations in response to a 1980 Administrative Order issued by the State denying an application to expand and requiring it to close.

On-site wells are contaminated with hazardous substances, including toluene, according to analyses conducted by the State. The landfill has a history of water-ponding problems. In 1979, the State issued a final Consent Order requiring that the owner rehabilitate the dikes, cover, and leachate collection system. The operator has been unable to meet the requirements of the order, and standing water is routinely found on the site.

The area, largely rural/agricultural, is highly dependent on ground water for drinking water -- 16 public wells and over 1,800 private wells are within 3 miles of the landfill. Development of a 1,500-home complex is proposed within 0.5 mile of the site.

Status (June 1984): EPA is planning a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action.

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.