

NPL Site Narrative for Dover Municipal Landfill

DOVER MUNICIPAL LANDFILL Dover, New Hampshire

Conditions at listing (December 1982): The Dover Municipal Landfill occupies 55 acres in the Mallego Plains Section of Dover, New Hampshire. It is owned and has been operated by the city since 1954. At first, it accepted domestic refuse from Dover, but by the 1960s was accepting drums and loose trash from both Dover and Madbury. Materials buried include leather-tanning wastes, organic solvents, municipal trash, and sludge from the Dover waste water treatment plant. After 1975, it is believed that drums were no longer accepted. In 1977, the State installed monitoring wells around the area and found that organic solvents were entering ground water, posing a potential threat to public water supplies for Dover and Portsmouth. In May 1980, the State and Dover City Council closed the landfill.

Status (July 1983): Dover's consultant has completed a hydrogeologic investigation of the landfill, and EPA has completed a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. The State and EPA are negotiating a Cooperative Agreement for a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. At the same time, EPA is completing a search for parties potentially responsible for wastes associated with 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.