NPL Site Narrative for Combe Fill North Landfill

COMBE FILL NORTH LANDFILL Mount Olive Township, New Jersey

Conditions at listing (December 1982): The Combe Fill North Landfill (formerly the Morris County Landfill) occupies about 102 acres in Mount Olive Township, New Jersey. Between 1966 and 1981, the landfill accepted municipal and industrial (nonchemical) wastes. When the landfill closed, procedures specified by the State were not followed.

Ground water on- and off-site contains numerous organic contaminants, as do residential wells downgradient of the site. Air monitoring on the landfill has also detected several organic contaminants. An incident in which an individual contacted sulfuric acid on the site is also recorded. Because the majority of the population surrounding the landfill relies on private or municipal wells, a potential public health threat exists. Additionally, the site is not fenced or capped, and gases can migrate off-site.

Status (July 1983): EPA recently completed a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at 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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.