

NPL Site Narrative for Old Bethpage Landfill

OLD BETHPAGE LANDFILL Oyster Bay, New York

Conditions at listing (October 1981): Old Bethpage Landfill covers 2 acres in Oyster Bay, Nassau County, New York. It is inactive, but is within an active sanitary landfill complex. The area around the site, with the exception of Bethpage State Park to the south, is fairly well developed with residences and industrial facilities.

Oyster Bay began operating the Old Bethpage Landfill in 1957, primarily for disposing of incinerator residue. In 1967, the town began accepting garbage and trash and allowing homeowners to dump trash. From 1968 through 1978, liquid and solid industrial process wastes and damaged drums containing organic residues were disposed of at the site. In 1978, Oyster Bay applied to the State for a permit to operate a sanitary landfill. Since then, the only industrial waste disposed of at the landfill has been metal hydroxide sludges. The exact location of the hazardous wastes is unknown because they were deposited with other wastes throughout the landfill over 10 years.

There is no surface water near the site. There are several ground water recharge basins used to dispose of scrubber water from incinerators. The site, as is all of Long Island, is located above the Magothy Aquifer, which supplies many public wells.

Status (July 1983): EPA has prepared 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) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.