

NPL Site Narrative for East Mount Zion

EAST MOUNT ZION

Springettsbury Township, Pennsylvania

Conditions at listing (September 1983): The East Mount Zion Site covers 10 acres in Springettsbury Township, York County, east of Mount Zion, Pennsylvania. It is on a wooded ridge whose southern and western slopes average 70 to 80 percent grade. The privately-owned site was never permitted, according to the State. It accepted both municipal and industrial wastes, including electroplating sludges, between 1947 and 1972, at which time it was deeded to a new owner. The land changed hands again in 1982.

The State detected vinyl chloride and benzene in ground water; trichloroethylene, phenol, and zinc in leachate; and cyanide, chromium, cadmium, nickel, zinc, and copper in the electroplating sludges. Residents within 1 mile of the site depend on ground water for their drinking water.

Status (June 1984): The State and EPA have signed 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. Also, EPA will assess the site to determine if any immediate response is necessary.

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.