

# NPL Site Narrative for Maxey Flats Nuclear Disposal

## MAXEY FLATS NUCLEAR DISPOSAL Hillsboro, Kentucky

**Conditions at proposal (October 15, 1984):** The Maxey Flats Nuclear Disposal Site is a 279-acre shallow land burial facility located in Fleming County, Kentucky, near Hillsboro. From 1963 to 1977, the site was privately operated under license by the State on State-owned land. The facility received 4.8 million cubic feet of waste containing low levels of radiation. According to tests conducted by the State, tritium levels in air exceed background levels, and radioactive contaminants are present in ground water. Wells are a source of drinking water for about 100 people in the area.

The State is monitoring water and air at the site.

**Status (June 10, 1986):** EPA is nearing completion of a workplan for 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) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.