

NPL Site Narrative for Airco

AIRCO

Calvert City, Kentucky

Conditions at listing (December 1982): Airco operated a 5-acre industrial landfill in Calvert City, Kentucky, from the mid-1950s until 1971. Wastes in the fill include acids, crotonaldehyde, and several mercury compounds, which were not in containers when buried in the landfill. In 1971, Air Products and Chemicals purchased Airco's manufacturing facility and received an easement from Airco to dispose of nonhazardous wastes in its landfill until 1980. When operations ceased, Air Products covered the landfill and installed a drainage system. A potential problem exists with contamination of ground water and surface water.

Status (June 1984): EPA recently completed a remedial plan outlining the investigations needed to determine the full extent of cleanup required at the site. The plan will guide further actions at the site.

EPA deferred rulemaking on this site in September 1983 to allow more time for reviewing the comments received and resolving technical issues related to its inclusion on the NPL. After further review, EPA placed the site on the NPL.

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.