

NPL Site Narrative for American Thermostat Co.

AMERICAN THERMOSTAT CO. South Cairo, New York

Conditions at listing (December 1982): The American Thermostat Co. Site covers 100 acres in South Cairo, New York. The firm dumped sludge containing trichloroethylene (TCE) on its property from 1968 until spring 1981. In 1981, local officials discovered that surface water, sewer outfalls, on-site soils, and domestic wells downgradient of the site were contaminated with TCE. Residents in the affected area were advised not to drink or cook with their well water. American Thermostat is supplying them with bottled water. Over 5,000 people within 3 miles of the site use ground water as drinking water.

Status (July 1983): EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site.

The State has started legal action against the company.

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.