

NPL Site Narrative for Zanesville Well Field

ZANESVILLE WELL FIELD Zanesville, Ohio

Conditions at listing (December 1982): The Zanesville Well Field covers 1 acre northeast of Zanesville, Ohio, on the east side of Muskingum River. It supplies water to the city. In late 1981, the State found that 3 of the 13 production wells were highly contaminated. A ground water study conducted by EPA identified trichloroethylene (TCE) as a primary contaminant; lesser concentrations of dichloroethylene and chloroform were also present. The city took the three contaminated wells out of service and began flushing to remove contaminants remaining in the water lines. By August 1982, the contaminated wells were still not in use but were being continually pumped to reduce the contamination and prevent its further migration into the well field. A nearby production well was also not in use because of the danger of contamination.

Status (July 1983): The city is conducting a regular monitoring program at the site. A neighboring industry, after studying its operations, began to excavate buried wastes and treat local ground water.

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.