

NPL Site Narrative for Kentucky Avenue Well Field

KENTUCKY AVENUE WELL FIELD Horseheads, New York

Conditions at listing (July 1982): The Kentucky Avenue Well Field in Horseheads, New York, is part of the Elmira Water Board system, which supplies water to over 60,000 residents in Elmira, Elmira Heights, and Horseheads, New York. In September 1980, the well field was closed because it was contaminated with trichloroethylene. Private water wells believed to be in the same aquifer, including an industrial well serving Facet Enterprises, Inc., were also contaminated. The Elmira Water Board is using temporary alternative water supplies instead of the Kentucky Avenue Wells.

Four known disposal sites operated in the area in the 1940s and 1950s; the source of ground water contamination, however, is unclear. EPA detected metals, phthalates, and tetrachloroethylene in surface water upgradient of the well field.

Status (July 1983): EPA has conducted an initial evaluation of the need for remedial action at the site.

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.