NPL Site Narrative for Waite Park Wells

WAITE PARK WELLS Waite Park, Minnesota

Conditions at proposal (September 18, 1985): The municipal wells of Waite Park, Stearns County, Minnesota, supply drinking water to 3,500 residents. The wells are contaminated with 1,1-dichloroethylene, tetrachloroethylene, and other chlorinated solvents, according to analyses conducted by the Minnesota Department of Health. Waite Park residents are temporarily obtaining drinking water from the St. Cloud municipal system.

No one facility has been identified as the source of the contamination. From 1973 through 1978, Electric Machinery and then Turbodyne dumped approximately 137,280 gallons of solvents, xylene, and other chemicals into a pit in back of their property, according to records of the Minnesota Pollution Control Agency (MPCA). The property is within 1 mile of the municipal wells. More solvents were dumped when Brown Bavaria Turbomachinery purchased the property from Turbodyne in 1978. Later, Brown filled the pit, placed pieces of concrete on the wastes, and landscaped the area.

MPCA is conducting a remedial investigation to define the extent and source of ground water contamination and a feasibility study to select the most appropriate alternative for a long-term municipal water supply.

Status (June 10, 1986): Activities continue on the remedial investigation.

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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.