NPL Site Narrative for Clare Water Supply

CLARE WATER SUPPLY Clare, Michigan

Conditions at listing (December 1982): Two of the three municipal wells in the City of Clare, Clare County, Michigan, are contaminated with chlorinated organic solvents, including dichloroethylene (DCE) and trichloroethylene (TCE). The State discovered the contamination as part of its sampling of public water supplies. TCE levels were as high as 57 parts per billion. The city has increased production of its uncontaminated well and is using an aeration system to volatilize the contaminants in the other two wells. The State has identified eight potential sources of ground water contamination. EPA installed monitoring wells in the Clare area in August 1982.

Status (June 1984): EPA deferred rulemaking on this site in September 1983 to allow more time to resolve technical issues related to its inclusion on the NPL. After further review and investigative work, 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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.