

NPL Site Narrative for Groveland Wells

GROVELAND WELLS

Groveland, Massachusetts

Conditions at listing (December 1982): Groveland Production Wells #1 and #2 once were the sole source of drinking water for Groveland, Essex County, Massachusetts. This site covers 850 acres and includes the two municipal wells, the surface water and ground water that supply them, and the suspected source(s) of contamination. In 1979, both wells were shut down when the State detected trichloroethylene contamination. At this time, the town instituted emergency conservation measures and obtained water through temporary hookups to neighboring communities. The backups were discontinued when the town developed Well #3 along the Merrimack River, using an emergency grant from the Department of Housing and Urban Development. However, due to the lower yield of Well #3, the town continues its conservation measures.

Status (July 1983): The town's consulting firm has identified two likely sources of contamination of the aquifer and municipal wells. Trichloroethylene, 1,1,1-trichloroethane, 1,2-dichloroethylene, toluene, and chloroform have been found in ground and surface waters throughout the study area. The town has filed lawsuits against three companies involved with the two sites. One company has reached a settlement with the town to investigate its property.

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.