

NPL Site Narrative for Waverly Ground Water Contamination

WAVERLY GROUND WATER CONTAMINATION Waverly, Nebraska

Conditions at proposal (October 15, 1984): Waverly (population 1,700) is on a terrace of Salt Creek in Lancaster County, Nebraska. In the summer of 1982, the State, in cooperation with EPA, sampled the city's municipal wells. Wells #1 and #3 were contaminated with chloroform, carbon tetrachloride, and 1,2-dichloroethane. Further study is needed to identify the source or sources responsible.

The city has discontinued use of Wells #1 and #3. Because the source of the contaminants migrating into ground water is currently unknown, the remaining uncontaminated wells could be threatened. The city has drilled a new Well #4 to replace the most heavily contaminated Well #1.

Status (June 10, 1986): In August 1985, EPA started a remedial investigation/feasibility study (RI/FS) to determine the source and extent of ground water contamination at Waverly and identify alternatives for remedial action. Initial site evaluation and sampling analysis are underway to develop a RI/FS workplan. In January 1986, EPA started a soil-gas survey.

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.