

NPL Site Narrative for Little Valley

LITTLE VALLEY

Little Valley, New York

Conditions at Proposal (October 1995): The Little Valley site is located in a primarily rural and agricultural area between the Village of Little Valley and the City of Salamanca, New York. Approximately 13 years ago the Cattaraugus County Health Department (CCHD) and the New York State Department of Environmental Conservation (NYSDEC) identified trichloroethene (TCE) in nearby private wells. A plume of TCE has been documented to extend approximately 6 miles toward the City of Salamanca.

Possible sources of ground water contamination include a former Envirotech drum storage area, a private disposal site next to the former drum storage area, the 9th Street Landfill (an inactive municipal landfill), and facilities operated by King Windows and Bush Industries. NYSDEC has installed a number of monitoring wells in the area to investigate possible sources for the contamination.

NYSDEC and CCHD first discovered TCE in private wells among residences along Route 353 in 1982. TCE was again detected in private drinking water wells between Little Valley and Salamanca at levels above the New York State drinking water standards for public water supplies. Some of the highest concentrations were found just south of the Village of Little Valley. Sampling results show a plume of TCE that extends about 6 miles from the southern end of Little Valley to the northern edge of Salamanca, which is part of the Allegheny Indian Reservation.

On September 1, 1995 the Agency for Toxic Substances and Disease Registry recommended separating individuals from the release. CCHD, the New York State Department of Health, and EPA Region 2 believe that the release poses a significant threat to public health. EPA Region 2 anticipates that it will be more cost-effective to use remedial authority rather than removal authority to respond to the release.

Status (June 1996): EPA is considering various alternatives for 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.