NPL Site Narrative for Olmsted County Sanitary Landfill

OLMSTED COUNTY SANITARY LANDFILL Oronoco, Minnesota

Conditions at proposal (October 15, 1984): The Olmsted County Sanitary Landfill covers 50 acres near Oronoco in Olmsted County, Minnesota. The municipal landfill, which has been in operation since 1972, has accepted industrial wastes. Monitoring wells contain solvents (methyl ethyl ketone, trichloroethylene, tetrachloroethylene, and others) and cadmium, according to tests conducted by the State. Since the aquifer is of dolomite/limestone, which is permeable, movement of contaminants is likely. Thus, nearby wells serving 1,200 people are threatened. Leachate has been observed in run-off from the surface of the landfill. An intermittent stream which runs through the site to the Zumbro River could carry contaminants during heavy rains.

Status (June 10, 1986): 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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.