NPL Site Narrative for University of Minnesota (Rosemount Research Center)

UNIVERSITY OF MINNESOTA (ROSEMOUNT RESEARCH CENTER)

Rosemount, Minnesota

Conditions at proposal (October 15, 1984): The University of Minnesota formerly operated a 4-acre disposal site in Rosemount, a rural area in Dakota County, Minnesota. Between 1960 and 1973, the University buried or incinerated gaseous, liquid, and solid chemical laboratory wastes on the site. In 1972, the University detected volatile organic chemicals and heavy metals in monitoring wells and soil on the site.

New monitoring data collected by the State in July 1984 indicate that the contamination is spreading. As a result, the State is beginning an enforcement action against the University.

Due to the contamination, the State is supplying bottled water to 28 families in Rosemount. About 9,600 people use wells within 3 miles of the site as a source of drinking water.

Status (June 10, 1986): Under State order, the University is starting a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The order also calls for removal of contaminated soil and monitoring of ground water.

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.