NPL Site Narrative for Rose Disposal Pit

ROSE DISPOSAL PIT Lanesboro, Massachusetts

Conditions at proposal (October 15, 1984): The Rose Disposal Pit covers 1.5 acres in Lanesboro in Berkshire County, Massachusetts. From 1951 to 1959, a previous owner used the site to dispose of waste oils and solvents from the General Electric (GE) Co. plant in Pittsfield, Massachusetts. GE conducted a field investigation and concluded that 60,000 cubic yards of soil are contaminated with greater than 50 parts per million of PCBs and also that contaminated ground water is leaving the site in two plumes, traveling in easterly and southerly directions. Ground water is contaminated with 11 volatile organic compounds, including trichloroethylene, benzene, and vinyl chloride, according to analyses conducted by EPA.

In May 1984, EPA and the State issued a joint enforcement order under CERCLA. It requires GE to secure and fence the site; plan and schedule a temporary cover for the site; plan and schedule a way to pump out a free oil layer; and provide a permanent water supply to a restaurant and residence affected by the plumes.

Status (June 10, 1986): In November 1984, EPA issued an Administrative Order under CERCLA which will require GE to conduct a feasibility study of remedial alternatives relevant to soil contamination and restoration of ground water at the site. GE is in compliance with the joint enforcement order and is presently conducting the feasibility study.

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.