

NPL Site Narrative for Radiation Technology, Inc.

RADIATION TECHNOLOGY, INC. Rockaway Township, New Jersey

Conditions at listing (September 1983): Radiation Technology, Inc., manufactures plastics on a 15-acre site close to Lake Denmark in Rockaway Township, Morris County, New Jersey. The area is totally dependent upon ground water for drinking supplies. Analyses by the State indicate that ground water is contaminated by plasticizers and chlorinated solvents, which were released through dumping of wastes or burial of drums. These pollutants also pose a threat to nearby streams and Lake Denmark.

Two on-site wells were condemned by the local health department in March 1981, and the State issued directives of various types in 1981 instructing the company to remedy the situation. When the company did not comply, the State filed a Verified Complaint and Order to Show Cause in March 1982. On July 7, 1983, the State issued a Consent Order requiring the company to monitor ground water to determine the source of contamination.

Status (June 1984): The monitoring program continues.

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.