

# NPL Site Narrative for U.S. Radium Corp.

## U.S. RADIUM CORP. Orange, New Jersey

**Conditions at listing (December 1982):** U.S. Radium Corp. formerly processed radium on a 1-acre site in the highly populated area of Orange, Essex County, New Jersey. Seven commercial/industrial buildings are currently on the site. From 1915 through 1926, the company processed 0.5 ton of ore per day and disposed of the processed ore on-site. These data indicate that 1,600 tons of wastes were dumped on the site. The State has found radon and its decay products in the air in concentrations considered excessive. In addition, radiation levels in areas around the property are greater than normal.

**Status (July 1983):** EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at 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.