

NPL Site Narrative for Luminous Processes, Inc.

LUMINOUS PROCESSES, INC. Athens, Georgia

Conditions at proposal (October 23, 1981): Luminous Processes, Inc., is an abandoned manufacturing facility located approximately 4 miles west of downtown Athens, Georgia, on U.S. Highway 78/29. Between 1952 and 1978, the company used radioactive material in the production of luminous watch and clock dials.

The building and surrounding grounds, including adjacent property, are contaminated with radium-226 and tritium in excess of generally accepted permissible levels of radiation or radioactive materials in unrestricted or noncontrolled areas. There is a potential for additional spread of contamination through leaching and erosion by water and wind. The site is in a high growth area; the adjacent property consists of commercial business firms and residences.

On April 20, 1981, the State filed suit in Superior Court against the defunct company, Luminous Processes. The governor has requested assistance from EPA.

Status (December 30, 1982): This site was on the Interim Priorities List, announced October 23, 1981 before formal rulemaking began in the Federal Register. This site is being deleted from the NPL because EPA, in consultation with the State of Georgia, has determined that all appropriate Superfund-financed response under CERCLA has been implemented, and that no further response by responsible parties is appropriate.

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.