

NPL Site Narrative for Standard Chlorine of Delaware, Inc.

STANDARD CHLORINE OF DELAWARE, INC. Delaware City, Delaware

Conditions at proposal (September 18, 1985): Standard Chlorine of Delaware, Inc., manufactures chlorinated benzenes on a 46-acre site in Delaware City, New Castle County, Delaware. In September 1981, about 5,000 gallons of monochlorobenzene spilled from a railroad tanker car onto the Standard Chlorine property. Subsequent testing by the company and the State has detected chlorobenzenes in on-site soils, ground water underlying the site, and Red Lion Creek, which is about 1,000 feet north of the site. Ground water within 3 miles of the site supplies private and public wells serving an estimated 152,000 people.

Standard Chlorine has retained a consultant to study the site and recommend remedial alternatives.

Status (July 22, 1987): EPA's preliminary plan for fiscal year 1987 includes a remedial investigation/feasibility study (RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action.

The State is negotiating with Standard Chlorine to conduct the RI/FS.

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.