

NPL Site Narrative for Delaware City PVC Plant

DELAWARE CITY PVC PLANT Delaware City, Delaware

Conditions at listing (October 1981): Stauffer Chemical Co. operated a polyvinyl chloride (PVC) plant in Delaware City, New Castle County, Delaware, from the early 1970s to 1981. The facility, which covers 180 acres, disposed of various wastes in several unlined impoundments and pits. Portions of the plant were sold to Formosa Plastics in May 1981. Ground water in the area is contaminated with hazardous substances associated with the PVC plant, and this problem may have existed for years.

This site was first listed under the name "Stauffer Chemical Co."

Status (July 1983): In April 1982, Stauffer started a detailed hydrogeological investigation at the site, which included drilling several shallow monitoring wells and performing a resistivity survey. The company presented the results to EPA in February 1983, along with a proposal for detailed feasibility study. A cleanup order is currently being negotiated. In addition, Stauffer has provided alternate water supplies for residents whose water is contaminated.

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.