

# NPL Site Narrative for Koppers Co., Inc. (Florence Plant)

## KOPPERS CO., INC. (FLORENCE PLANT) Florence, South Carolina

**Conditions at listing (September 1983):** Koppers Co., Inc., treats and preserves wood with creosote and pentachlorophenol on a 20-acre site in Florence, Florence County, South Carolina. The company has had numerous difficulties in the past with contaminated run-off. The primary problem at this site, however, is an old evaporation lagoon closed since 1979. It has led to contamination of six of nine monitoring wells on-site, according to company data. The State has detected contamination in private wells off-site. At least 1,200 people use the shallow aquifer for drinking water. Surface water contamination has not been documented to date. In October 1981, the State issued a Consent Order requiring the company to conduct a ground water study.

**Status (June 1984):** The State is reviewing the company's response to an amended Consent Order which calls for the company to (1) complete installation of a monitoring well, (2) report on the progress of a sampling program, (3) submit a hydrological report, and (4) submit a plan for remedial action.

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.