

NPL Site Narrative for Rentokil, Inc. (Virginia Wood Preserving Division)

RENTOKIL, INC. (VIRGINIA WOOD PRESERVING DIVISION) Richmond, Virginia

Conditions at proposal (January 22, 1987): Rentokil, Inc. (Virginia Wood Preserving Division) has operated a wood-treatment facility on a 4-acre site in Richmond, Henrico County, Virginia, since 1965. The area, on the outskirts of metropolitan Richmond, is developing rapidly. Until about 1981, the company used creosote and pentachlorophenol as preservatives. In 1982, use of pentachlorophenol was discontinued, and chromated copper arsenate came into use. Creosote continued in use.

EPA has detected high concentrations of chromated copper arsenate in an unlined surface impoundment on the site. Rentokil has detected the same contaminant in run-off, soils, and a monitoring well on the site. An estimated 350 people draw drinking water from private wells that tap the contaminated aquifer within 3 miles of the site. The nearest private well, which is within 1,300 feet of the site, is not contaminated to date.

Run-off from the site enters North Run, which is used for swimming within 1.5 miles of the site.

Status (March 31, 1989): On December 3, 1987, the company entered into a Consent Order with EPA under CERCLA Section 106. Under the order, the company will conduct a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The work is scheduled to be completed in 1991.

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.