NPL Site Narrative for Rochester Property

ROCHESTER PROPERTY Travelers Rest, South Carolina

Conditions at proposal (June 10, 1986): The Rochester Property covers about 2 acres in Travelers Rest, a rural area in Greenville County, South Carolina. In 1971-72, the property owner permitted liquid industrial wastes containing volatile organic chemicals and arsenic to be buried in four 10-foot-deep trenches in what had been farmland.

The wastes came from Polymer Industries of Greenville, South Carolina, according to the South Carolina Department of Health and Environmental Control (SCDHEC). During an inspection in September 1982, the State observed wastes seeping out of the ground.

In November 1984, SCDHEC detected arsenic and volatile organic chemicals, including trichlorofluoromethane, in on-site soils. Site soils are quite permeable. Thus, contaminants can move into ground water, which occurs at depths of 10 feet and, within 3 miles of the site, is the source of drinking water for about 1,000 people. All drinking water is from shallow private wells; no municipal supplies are available.

The site is about 200 feet upgradient from a small stream.

Status (October 4, 1989): In June 1988, EPA detected several organic chemicals, including pentachlorophenol, in soils on the site.

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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.