

NPL Site Narrative for Beaunit Corp. (Circular Knit & Dyeing Plant)

BEAUNIT CORP. (CIRCULAR KNIT & DYEING PLANT) Fountain Inn, South Carolina

Conditions at proposal (June 24, 1988): Beaunit Corp., presently BEM Holding Corp., operated the Circular Knit & Dyeing Plant in Fountain Inn, Greenville County, South Carolina, during 1958-77. An abandoned lagoon used during that time is behind the Wilson Sporting Goods store at 206 Georgia Street. The lagoon is approximately 70 feet in diameter and varies in depth with rainfall. Roughly 6 feet of sludge are on the bottom. No barriers exist around the lagoon. This apparently unlined lagoon was used for treatment of waste from Beaunit's dyeing process. The lagoon discharged into an unnamed stream that flows northwest to join Howard Branch.

In June 1985, the South Carolina Department of Health and Environmental Control found volatile organic compounds, including 1,1-dichloroethane and 1,1,1-trichloroethane, in the lagoon and the nearby unnamed stream. PCBs and heavy metals, including chromium and lead, were present in soil and sediment at the site.

Soils in the area are permeable and ground water is shallow (15 feet in some places). These conditions facilitate movement of contaminants into ground water. An estimated 1,000 people obtain drinking water from private wells within 3 miles of the site.

Status (February 21, 1990): EPA has completed a search for parties potentially responsible for wastes associated with the site and plans to negotiate with them to conduct a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.