

NPL Site Narrative for U.S. Titanium

U.S. TITANIUM

Piney River, Virginia

Conditions at listing (December 1982): The U.S. Titanium Site covers 80 acres near the village of Piney River, Nelson County, Virginia. Between 1931 and 1971, a mine and ore-refining plant at the site produced titanium dioxide for paint pigments. About 80,000 cubic yards of acidic wastes from the ore-refining process were left at the site when the plant closed. Storm run-off from this waste caused several large fish kills in the Piney River in the late 1970s. In 1980, the acidic wastes were removed from the original exposed location and buried in a clay-lined cell. In summer 1982, the State completed a grading and revegetation project at the site.

Status (July 1983): Although the recent work has improved conditions at the site, acidic run-off still threatens the Piney River. EPA recently completed a draft Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at the site.

The State is currently pursuing an enforcement action against the present and former owners of 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) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.