



Kim-Stan Landfill

Selma, Allegheny County, Virginia

Site Description

The Kim-Stan Landfill site is a 24 acre elongated mound 50 to 85 feet above Route 696 with a relatively flat top that slopes from the side of the mountain to the south. An estimated 8 to 9 million gallons of contaminated liquid from the landfill goes into the Jackson River located approximately 1,000 feet from the site. Next to the site is a sawmill, a heavy equipment repair shop, an historic church and cemetery, and a railroad yard. The landfill also borders the forested Rich Patch Mountains, which is part of the George Washington National Forest. Access to the landfill is limited by a seven foot, chain-link fence topped with barbed-wire. No buildings are present at the landfill, although there is a storm water pond outlet and several five foot in diameter, concrete sump or "manhole" features associated with an historic liquid collection and management system.

Current Site Status and Cleanup Actions to Date

- The cleanup plan for the site was signed on September 27, 2002.
- In August 2003, the EPA designed the cleanup.
- EPA is completing construction of the pipeline for the contaminated liquid, the pump station, and upgrades to the Low Moor Wastewater Treatment Plant.
- In November 2005, EPA began construction of the pipeline for the contaminated liquid, the pump station, and the upgrades to the Low Moor Wastewater Treatment Plant.
- During 2000-2001, Allegheny County completed a project to divert clean storm water around the landfill, thereby reducing the amount of contaminated liquid created. These activities were funded by the State of Virginia.

Current Funding Status

- In 2001 EPA spent approximately \$790,000 to determine the full nature and extent of the contamination.
- In 2003 EPA spent approximately \$500,000 to design the cleanup.
- EPA is currently providing funding for the contaminated liquid collection and treatment system.

Key

Accomplishments

- The first phase of the cleanup was initiated in November 2005.
- The design of the cleanup plan was completed in August 2003.
- EPA has spent approximately \$1.29 million to determine the full nature and extent of the contamination.

For more information on the projects at this site, please read the [Kim Stan Landfill Fact Sheet](#) (4pp, 83K) on the Region 3 Superfund Web site.