MD-127 Prince George's County

1980-1981 WWTP sludge landfarmed along Tinkers Creek.

1985 EPA completed a *Pre-liminary Assessment* and concluded no further action was necessary.

PISCATAWAY WASTEWATER TREATMENT PLANT Accokeek, Maryland

Site Location

The Piscataway Wastewater Treatment Plant (WWTP) site is located in a rural section of southwestern Prince George's County, Maryland. The facilities include about 20 buildings spread over approximately 300 acres in a region almost completely covered by woodlands. Of the 20 on-site buildings, 15 were for treatment and 5 were for administrative purposes.

The plant is located at the end of the access road that branches off the north side of Farmington Road, west of the Indian Head Highway (State Route 210) intersection.

In the early 1980s, WWTP sludges were landfarmed at an 8-acre site in the northwest corner of the Bevard farm. The area had been landfarmed formerly. The Bevards used the adjacent area for crops. The land slope toward the creek is about 3 percent. Tinkers Creek flows along the north and west edges of the site. A small housing development was located approximately ¹/₄ mile west of the site.

Site History

The Bevards acquired the property in the late 1950s. Previous ownership is unknown. From December 1980 until April 1981, pickling liquors from the Bethlehem Steel's Sparrows Point Plant were transported to the WWTP. The WWTP was conducting experimental tests on the spent pickling liquor to determine the feasibility of using it to remove phosphates from treated sewage. WWTP records indicate they processed 38,000 gallons of pickle liquors during the experimental period. The sludges generated by the WWTP during the influx of the pickling liquors were transported to the Bevard farm where they were landfarmed along Tinkers Creek.

Environmental Investigations

The U.S. Environmental Protection Agency (EPA) investigated the 8-acre landfarm area on the Bevard farm in January 1984 and completed a *Preliminary Assessment* in 1985. No significant contaminants were detected in the soil samples collected at the landfarm area.

Current Status

This site is on the State Master List that identifies potential hazardous waste sites in Maryland. The Master List includes sites currently identified by EPA's Comprehensive Environmental Response, Compensation, and Liability Information System. EPA has given the site a designation of No Further Remedial Action Planned (NFRAP). The designation of NFRAP by EPA does not mean that MDE has reached the same conclusion concerning further investigation at the site. The information contained in the fact sheet presents a summary of past investigations and site conditions currently known to MDE.

Facility Contact

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