Former School Street Substation Property
509 Mack Avenue
Salisbury, Maryland
(Voluntary Cleanup Program)

Site Description

This inactive, one-acre property is located in the town of Salisbury in Wicomico County in a industrial-commercial-residential area. The property is bordered to the north by a vacant field and residences; to the east by a soil storage facility; to the south by a maintenance facility operated by the City of Salisbury, and to the west by a church. Building improvements include a 724 sq. ft. control building with concrete foundations that once supported electrical transformers. The property gently slopes easterly toward the North Prong of the Wicomico River and to the west towards Coty Cox Branch Creek.

Storm water runoff from the property enters storm water culverts located on Mack Avenue and flows to the North Prong of the Wicomico River (Johnson Pond) and the Coty Cox Branch Creek, the nearest surface-water bodies, located 0.1 mile to the east and 0.2 mile to the west of the property, respectively. Groundwater occurs approximately 18 feet beneath the property under unconfined conditions in Quaternary unconsolidated sands. Although municipal water and sanitary sewer service are provided to the property by the City of Salisbury, domestic wells were identified within a half-mile of the property.

Site History

Property use was residential until 1931, when Eastern Shore Public Service Corporation, a predecessor to Conectiv Power Delivery (Delmarva Power and Light) purchased the property. Between 1931 and the 1990s, an electrical substation operated on the property. Access to the property is restricted by a chain link fence. In 1987, a transformer spill reportedly occurred on-site. Subsequent environmental investigations involved the removal of a heating oil UST under the oversight of the MDE Oil Control Program. Between 1992 and 2002, contaminated polychlorinated biphenyl soils were removed.

Voluntary Cleanup Program (VCP) Status

On January 21, 2003, Delmarva Power & Light Company submitted a VCP application seeking a Certificate of Completion (COC) as a responsible person. On March 22, 2003, the Department requested additional information to complete the application package. The Department is currently awaiting results from the supplemental sampling completed in September 2003.

Site Contact

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