



Facts About...

Patapsco Center I & II (Voluntary Cleanup Program)

Site Location

This 8.275-acre property, comprised of two adjacent parcels, is located at 810, 803, 803A, 805, and 809 Barkwood Court, Linthicum, Anne Arundel County, Maryland, in a predominantly industrial area at the intersection of Barkwood Court and Nursery Road. Currently, the property consists of five one-story slab on grade buildings and associated paved parking areas and landscaping. The office buildings contain multiple commercial tenants, including a machine shop, mechanical contractor, elevator repair service, several cleaning services, and office space for a variety of businesses. Bordering the property to the north is an unnamed lake in a heavily vegetated flood plain for the Patapsco River; to the south by Nursery Road; to the east by the Baltimore Washington Expressway and to the west by commercial properties, including Baltimore Mack Truck.

The site and vicinity are served by municipal water and sewer systems; however a few potential sites with domestic wells were identified within one half mile of the site. Topographically, the property slopes to the north toward the Patapsco River located approximately 1000 feet from the property. The site is underlain by fill material emplaced over interbedded sands and silts of the Potomac Group. Groundwater is encountered 10 to 24 feet below the ground surface in the unconfined aquifer. Storm water run off is directed to the unnamed lake, which eventually discharges to the Patapsco River.

Site History

Based on the 1907 topographic map, two residences were located on the property off Nursery Road. The area surrounding the residences was used for agricultural purposes. As of 1952, the site had been cleared and utilized for a sand and gravel mining operation. The gravel pit had been filled prior to construction of the Patapsco Center 1 (buildings 805 and 809) in 1981. Construction on Patapsco Center 2 (buildings 801, 803, and 803A) began in 1985. The current owners, Butera Properties V, LLC, acquired the property in 2000.

Environmental Investigations

Environmental investigations conducted in 1996 and 2005 identified levels of metals, volatile organic compounds (VOCs, particularly methylene chloride) and polychlorinated biphenyls (PCBs, particularly Aroclor 1260) in the soil at levels below the Maryland Department of the Environment non-residential soil cleanup standards. Groundwater sampling conducted in 2005 did not detect PCBs or VOCs in the shallow unconfined aquifer.



Current Status

Mullan Enterprises, Inc. submitted an application package to the Voluntary Cleanup Program on June 1, 2005 seeking a No Further Requirements Determination as an inculpable person. On June 30, 2005, the Department issued a No Further Requirements Determination for the Patapsco Center I & II property for restricted commercial (Tier 2B) or restricted industrial (Tier 3B) purposes with a prohibition on groundwater use.

Contact

For additional information, please contact the Land Restoration Program at (410) 537-3493.

Last Update: April 10, 2010

