

Prince George's County

1880s	Privately owned lumber company.
1912	C.F. Shaffer Lumber Company, Inc. purchased property.
10/69	Laurel Building Supply Company assumed ownership.
08/13/99	The Maryland MTA submitted a VCP application.
01/10/00	Maryland Department of the Environment granted MTA inculpable person status and issued a NFRD for the property.
01/31/00	NFRD recorded in the land records.

LAUREL BUILDING SUPPLY PROPERTY
100 Main Street
Laurel, Maryland
(Voluntary Cleanup Program)

Site Description

The inactive 1.98-acre Laurel Building Supply property is located in downtown Laurel in northern Prince George's County. Improvements on the property include three buildings and two sheds formerly used for warehouse space, a retail shop and equipment maintenance (e.g. lawn mowers). Access

to the property is restricted by a chain linked fence, a wall, and a gated entrance. Surrounded by commercial and light industrial operations, the property is bounded to the west by a gas station and maintenance facility; to the east by a fuel storage facility; to the north by a vacant lot; and, to the south by the Laurel MARC station. Residences are located within a half mile southwest of the property.

Overland flow from the site enters storm drains along the property's southern and eastern borders, which are connected to a storm water management structure located at the southwestern corner of the property. The nearest surface water body is the Patuxent River located 500' to the northeast. Shallow groundwater beneath the property flows southeasterly under perched water conditions. Both overland flow and shallow groundwater discharge to the Patuxent River that is a public drinking water supply further upstream from the site. The nearest well is located 0.5 miles to the southeast. Municipal water and sewer service is available to the site and vicinity.

Site History

For approximately the past 100 years, the property has been used for retail of construction material, lumber, and hardware supplies. Between the 1880s and 1919, a private owner operated a lumber company. In December 1912, C.F. Shaffer Lumber Company, Inc., acquired a portion of the property. The Lumber Company's operations included the storage and sale of lumber and coal on the premises. In October 1969, the Laurel Building Supply Company purchased the entire property to accommodate the expansion of its current retail operations.

Environmental Concerns

A limited environmental investigation, conducted in August 1996, revealed low levels of petroleum hydrocarbons (diesel range organics-DRO, gasoline range organics – GRO, benzene) metals (chromium, lead) and traces of benzo[a]pyrene in soils. Groundwater contaminants included trichloroethene (TCE) from degreasing activities in the equipment maintenance area; and elevated petroleum hydrocarbons (DRO, GRO, benzene, ethylbenzene, xylene) from a leaky underground storage tank (UST) located east of the warehouse building. On July 8, 1997 all USTs on the property were removed.

Supplemental samples collected in November 1999 showed residual soil and groundwater contamination. Polycyclic aromatic hydrocarbons (benzo[a]pyrene, benzo[b]fluoranthene, benzo[a]anthracene) were detected in soils and petroleum hydrocarbons (benzene, ethylbenzene, xylene) in the groundwater. There was no evidence of TCE contamination in the groundwater.

Voluntary Cleanup Program (VCP) Status

On August 13, 1999, the Maryland Mass Transit Administration (MTA) submitted an application to the VCP seeking a No Further Requirements Determination (NFRD) and inculpable person status. After reviewing the application and supplemental data, the Department confirmed the applicant's status as an inculpable person and issued an NFRD for the property on January 10, 2000. This NFRD is related to the investigation or remediation of controlled hazardous substances, and is contingent upon continued use of the property for commercial or industrial purposes and a prohibition for the use of groundwater beneath the property. On January 31, 2000, the Determination was recorded on the property deed in Prince George's County land records.

After MTA acquires the property, all buildings will be demolished and the property will be redeveloped into a commuter parking lot to accommodate future expansion plans for the Laurel MARC Station.

Facility Contact

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