

Anne Arundel County

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| 1930s-1970s | Property used for sand & gravel surface mining, asphalt production, and asphalt truck maintenance and cleaning. |
| 1970s- | Property used as a refuse disposal area. |
| 1995-1996 | The Department oversees the removal and proper disposal of three hundred 55-gallon drums found buried near the northeast corner of the property. |
| 9/1997 | VCP application received for the property from a prospective purchaser. |
| 12/17/97 | VCP application accepted. |
| 3/4/98 | Proposed response action plan submitted for the property. |
| 4/14/98 | Public informational meeting held to discuss the proposed RAP and solicit public comment. |
| 8/31/98 | Department requested additional information and sampling data to complete the RAP. |

**G&H PARTNERSHIP PROPERTY
1177 Patuxent Road
Odenton, Maryland
(Voluntary Cleanup Program)**

Site Description

This 38.25-acre property is located on the northeast side of Patuxent Road in a rural section of Gambrills, Maryland. It is comprised of approximately 24 acres of vacant, partially wooded land and approximately 14 acres of low-lying, wooded flood plain. Municipal water and sewer service are not available for the site and vicinity.

The majority of the site is vacant except for the remains of a few concrete buildings and other structures that formerly occupied the central and southeastern portions of the property. Piles of sand and gravel are located throughout the site, as well as small areas of nuisance dumping containing such items as tires, old metal equipment, asphalt and concrete debris. A residence is located on the southwest corner of the site and is currently occupied. A small manmade pond is located near the residence. A 1,000-foot long surface water

impoundment is located at the northeast corner of the site and adjoins a small tributary stream that flows along the eastern boundary of the site and into the Little Patuxent River.

Environmental Concerns

Historical research indicates the property had been used for sand and gravel surface mining, asphalt production, and asphalt truck maintenance and cleaning from at least the early 1930s to the early 1970s. Routine burial and release of concrete, asphalt, and vehicle maintenance fluids to on-site surface waters is believed to have taken place during that period. At the same time, trichloroethene (TCE) was reportedly being used routinely in the northeastern portion of the site to clean asphalt-coated trucks and equipment. The cleaning operations were reportedly performed outdoors on unpaved ground. After site operations ceased in the early 1970s, people began using the property as a refuse disposal area. In the 1980s, a variety of construction debris, refuse, and industrial wastes were reportedly disposed in trenches on the site by a curbing contractor who was leasing the property. In 1995, approximately three hundred 55-gallon drums were found buried near the northeast corner of the site. Some of the drums were found to contain petroleum products, asphalt, and industrial solvents, and a number of the drums appeared to be leaking. In 1996, all of the drums were removed from the site and properly disposed.

As a result of these past activities, groundwater near the center of the site has been found to be contaminated with TCE, 1,2-dichloroethylene, and vinyl chloride. Groundwater concentrations in the affected area exceed State and federal maximum contaminant levels; however, the full lateral and vertical extent of the contamination has not yet been determined.

Voluntary Cleanup Program (VCP) Status

The prospective purchaser of the property, Auto Placement Center, Inc. (APC), submitted a VCP application to the Department in September 1997. APC planned to develop the property into a totaled-car storage yard. On December 17, 1997, the Department accepted the site into the VCP. APC submitted a proposed response action plan (RAP) to the Department in March 1998, and a public informational meeting was held to discuss the proposed plan on April 14, 1998. A preliminary review of the RAP by the Department revealed the need for additional soil and groundwater sampling data. On August 31, 1998, the Department notified the applicant of the specific sampling locations and analyses that would be required to finalize the RAP. To date, the Department has received no additional data or information for this site.

Site Contact

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Voluntary Cleanup/Brownfields Division