



Facts About...

Hardaway Company
(Voluntary Cleanup Program)

Site Location

The 8.13-acre property, owned by the Maryland Transit Administration (MTA), is located at 325 Lokus Road, Odenton, Anne Arundel County and is currently used as a parking lot for the nearby MARC station. Prior to construction of the parking lot, the property housed eight buildings including an office building/mechanical shop, four storage buildings, two former residential houses, and a small vacant office.

Prior to transfer of the property to the MTA, two on-site wells supplied groundwater to the Hardaway Company for use in sinks and laboratories, but bottled water was used for drinking. The Hardaway Company reported that bottled drinking water was used at the property since the late 1970s because the water had an odd taste. Wastewater generated at the site was discharged into an on-site septic system. Residences are located west and south of the property, and the property is bordered to the north by a large wooded area and the east by railroad tracks.

Site History

The Hardaway Company purchased the northern two-thirds of the property in the late 1980s. Since 1952, this portion of the property has been used by the Hardaway Company and its subsidiaries for the maintenance and storage of construction equipment and materials, including earth moving equipment, cranes, electrical generators, concrete barriers and various supplies and parts. The southern one-third of the property was owned by the Lee Dico Company and was used as a wood pallet manufacturing facility from 1971 until its purchase by the Hardaway Company in 1990. The property was transferred to the MTA in 2004 via the Anne Arundel County court system.

Diesel fuel and gasoline for vehicles and equipment were stored on the property in four underground storage tanks. Two of the underground storage tanks, the 1,000-gallon and 2,000-gallon gasoline tanks were taken permanently out of service in 1981 and filled with sand and slurry. The two remaining tanks, an 8,000-gallon diesel fuel tank and 12,000-gallon gasoline tank, and 85 tons of soil in the vicinity of the tanks were removed from the property in August 1997. Antifreeze, motor oil, hydraulic oil, and waste oils were stored in aboveground storage tanks located within a shallow concrete containment basin adjacent to the main office building and the equipment and vehicle wash area. Wastewater generated in the wash area entered two underground oil/water separators, and the water from the oil/water separators discharged in the northeastern corner of the property.

Environmental Investigations and Actions

In 1996 and 1997, a Phase I and Phase II environmental site assessment was completed to evaluate conditions at the property. Test pits, ranging in depth from 1.5 feet to 5 feet, were excavated at 38 locations across the property. In a 340 square foot area on the eastern side of the property, heavy petroleum contamination of the soil and 5-gallon containers of waste oil were discovered in the subsurface.



Approximately 82 tons of petroleum-impacted soil were excavated and removed from this area. Sampling and analysis in stained areas elsewhere on the property revealed that shallow soil has been impacted by petroleum hydrocarbons and low levels of chlorinated solvents. The environmental consultant attributed the petroleum-impacted shallow groundwater contamination to residual contamination in the soil resulting from surface spills of petroleum products and degreasing compounds, and from the former underground and aboveground storage tanks on the property.

Current Status

On April, 6, 1998, the Hardaway Company submitted an application to the Voluntary Cleanup Program (VCP) seeking a No Further Requirements Determination (NFRD) as a responsible person. The Department requested additional soil sampling and other information to complete the application. After the additional information was submitted, the Department accepted the property into the VCP in July 1999, but determined that the property was not eligible for a NFRD. The Department notified the applicant that a response action plan (RAP) was required to address conditions at the site, including the detection of tetrachloroethene in a deep well (Patapsco Aquifer) above the U.S. Environmental Protection Agency's 5 part per billion maximum contaminant level for drinking water. The Hardaway Company submitted a proposed RAP on January 28, 2000.

A public information meeting to discuss the proposed plan was held on March 28, 2000. The Department provided details on its phase plan to evaluate groundwater in the area. The Department collected groundwater samples from ten private wells in April 2000. Private well testing identified low levels of PCE in three of ten wells located upgradient of the Hardaway Company property. Based on the results of the private well testing, the participant installed two additional deep groundwater monitoring wells on the property.

On October 30, 2001, the MTA submitted an application to the VCP seeking a NFRD as an inculpable person. On December 20, 2001, the Department accepted the application but reiterated that the property was not eligible for a NFRD and a RAP was required for the property.

In February 2002, the Department approved a request from the MTA for construction and use of part of the property as a parking lot for the nearby MARC station. The Department approved the revised RAP on April 8, 2003. Two addendums to the RAP were approved by the Department in August 2003 and January 2004.

The requirements of the RAP have been completed and on January 10, 2006, the VCP issued a Certificate of Completion to both applicants for the property for restricted commercial or restricted industrial use of the property and with a prohibition on the use of the groundwater beneath the property for any purpose, requirements for soil excavation and disposal and requirements for maintenance of paved and landscaped areas. A Certificate of Completion was reissued to the MTA on February 27, 2006 due to failure to record the original within 30 days of issuance.

Contact

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