

**MOORE PROPERTY LANDFILL (MD-461)
Abingdon, Harford County, Maryland**

Site Location

The 17-acre Moore Property Landfill site is located on Bush Road south of Harris Road in Abingdon, Harford County, Maryland. The site is located in a rural area southeast of I-95, approximately ¼ mile south of the Bush Valley Landfill National Priorities List site. Two buildings once occupied the site: a burned house and a partially demolished building used as a recreation center.

Site History

In July 1990, the Hidden Stream Development Corporation purchased a number of parcels in the Abingdon area for construction of Phases II and III of a 123-acre residential development. The 17-acre Moore Property was one of the parcels included in the purchase.

The Moore parcel was purchased from Anna L. and Larry Charles Moore. Mrs. Moore had inherited the property in 1985 from her father Lloyd A. Harris, who had inherited it from Lita Z. Poland and Charlotte E. Harris in 1965. Lloyd A. and Charlotte E. Harris owned the property during the time the site was used as an unpermitted landfill, from the mid 1970s through the mid 1980s. Reportedly, Mr. Harris allowed anything to be dumped on the property. No permits were issued at the site.

Environmental Investigations

The Moore property was used as an unpermitted dump for industrial and municipal waste. Two landfill areas were located on the north portion of the property and a surface fill area was located at the end of a driveway at the center of the property. The three areas had an estimated waste volume of 2,400 cubic yards.

In 1991-1992, an environmental investigation of three parcels, including the Moore property, was performed to assess the nature and extent of any environmental contamination. Two test pits on the Moore property located a refuse disposal area at the northern portion of the parcel. The waste consisted predominantly of concrete, brick, asphalt, tires, scrap metal, wood plastic, and nuisance dumping such as aluminum cans, bottles, and plastic containers. The refuse volume was estimated to be 1,100 cubic yards.

New soil and groundwater testing at the site indicated the presence of metals at low concentrations. An electromagnetic survey performed to assess whether other areas of the Moore property had been used for dumping identified an anomalous area that was confirmed to be a second, undocumented refuse area. Further test pits determined this dump area contained an estimated 1,400 cubic yards of refuse. A soil gas survey identified an area of buried stumps and trees underlying surficial debris in an area immediately south of non-tidal wetlands.

Circa 1993, the owner purportedly removed the landfill debris and contaminated soil from the site. That same year, the Maryland Department of the Environment (MDE) prepared a draft Preliminary Assessment of the Moore property site. MDE recommended the deferral of any further evaluation of the site under the Comprehensive Environmental Response, Compensation, and Liability Act because the site appeared to be adequately monitored. In 1995, the U.S. Environmental Protection Agency (EPA) concurred with MDE's recommendations.

Current Status

This site is on the State Master List that identifies potential hazardous waste sites in Maryland. The Master List includes sites currently identified by EPA's Comprehensive Environmental Response, Compensation and Liability Information System. EPA has given the site a designation of No Further Remedial Action Planned (NFRAP). The designation of NFRAP by EPA does not mean that MDE has reached the same conclusion concerning further investigation at the site. The information contained in the fact sheet presents a summary of past investigations and site conditions currently known to MDE.

Contact

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