# Havre de Grace Dump Havre de Grace, Maryland Harford County (MD-037)

#### **Site Location**

The Havre de Grace Dump site is located at the end of Arundel Lane in Havre de Grace, approximately 0.5-mile north of U.S. Route 40. The four-acre site includes two disposal areas, which are located on a hillside on the southwest bank of the Susquehanna River.

The majority of the area adjacent to the site consists of woods. There is a residential area, including a school and a church, within a 0.5-mile of the site. The Susquehanna State Park is approximately a mile north of the site.

## **Site History**

The Havre de Grace Dump was owned by the Arundel Corporation between 1963 and 1981. Landfilling operations at this site took place between 1963 and 1966. No state permit was issued for Havre de Grace Dump. There is no record concerning the quantity and the nature of waste disposed of at this landfill. However, it is reported that one of the main waste generators was American Cyanamid's Bloomingdale Plant in Havre de Grace. The company reported that they disposed of approximately 100 tons of waste including epoxy resins, fillers, aluminum powder, methyl ethyl ketone and solvents. Types and amounts of soil cover at the site are unknown. No remedial actions have been taken at this site.

Information provided by the Havre de Grace Department of Public Works show that when the landfill was in operation, waste and debris were dumped an pushed over the site of a steep slope that forms the southwest bank of the Susquehanna River. The landfill was closed in 1966; however, unauthorized dumping continued past this time.

After the property was sold to the City of Havre de Grace in 1981, the Department of Public Works used the area to store highway equipment. The exact purchase date of the site by the City of Havre de Grace and the period of time which the site was used by the Department of Public Works is unknown.

Currently, the maintenance operations at the site are provided by the City of Havre de Grace. The site is used as a firing range by the Havre de Grace Police. There is a pavilion and a storage shed on site. Access to the site is restricted.

### **Environmental Investigation**

NUS Corporation completed a *Site Inspection of Havre de Grace Dump* in 1986. Four representative soil samples were collected from locations chosen in areas showing evidence of surface runoff erosion. The laboratory results indicated high concentrations of lead, cadmium and zinc in the soil samples. The results of the organic analyses were not considered reliable due to cross contamination and other laboratory problems.

The U.S. Environmental Protection Agency (EPA) gave the site No Further Remedial Action Planned status on March 6, 1985.

## **Current Status**

A Site Survey of Havre de Grace Dump, completed by the Maryland Department of the Environment (MDE) in 1999, concluded that MDE had further requirements for the investigation of hazardous waste at this site. Additional investigations were recommended to determine if site conditions have remained stable and whether any potential impact of contamination from the site to the Susquehanna River exist.

#### **Contact Person**

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