

**Woods Road Site  
Pasadena, Maryland  
Anne Arundel County  
(MD-192)**

**Site Location**

The Woods Road site is located south of Route 100 in Pasadena, Maryland. The approximate 39-acre site is located approximately ½ mile west of the intersection of Woods Road and Bridge Road.

**Site History**

Although the Maryland Department of the Environment (MDE) has no records regarding site use prior to the early 1950s, it is likely that the property was used for residential and agricultural purposes. From the early 1950s to 1969, the property was used as an unpermitted landfill, primarily for the disposal of household waste. The property has apparently been vacant from the time of landfill closure to the present.

The properties surrounding the Woods Road site have been subdivided and developed into residential homes, the majority of which are supplied with domestic well water.

**Environmental Investigations**

In 1985, as a response to neighbor complaints, the Waste Management Administration of the Department of Health and Mental Hygiene conducted a Preliminary Assessment of the property. The results of the Preliminary Assessment indicated that further investigation of the property was warranted.

In 1990, the NUS Corporation completed a Site Inspection of the property. Laboratory results for the samples indicated the presence of inorganic and organic contaminants in the soils and sediment at levels not expected to cause adverse effects to human health or the environment. Some metals, including lead, mercury, and aluminum were detected in surface water at levels that exceeded the Ambient Water Quality Criteria. Lead and volatile organic compounds were also detected in a neighboring residential well sample at levels not expected to produce adverse health effects.

In 1994, MDE completed an Expanded Site Inspection of the property. Samples were collected from on-site soils, surface water and sediment, and from neighboring residential wells. Sample results indicated that the carcinogenic risk effects for the ingestion of groundwater and soils were within EPA's acceptable risk range. High levels of copper were detected in one residential well. However, the high levels of copper were attributed to the home's plumbing system.

Based on the results of the Expanded Site Inspection, the U.S. Environmental Protection Agency (EPA) gave the Woods Road site No Further Remedial Action Planned status.

**Current Status**

Pursuant to the 1999 Cooperative Agreement with the EPA, the MDE is conducting a site survey of the Woods Road site. The Site Survey Initiative was proposed to reassess the status of those sites that were previously designated No Further Remedial Action Planned by the EPA. This initiative is intended to determine if site conditions have remained stable,

provide a current description of the site, and identify and address any new pathways for contamination. The initiative is also intended for the State to determine whether the State should recommend further investigation by EPA, oversight by the State and no further investigation by EPA, or no further action be taken by EPA or the State and the State designate the site as "Formerly Investigated Site."

Last Updated: August 1999