



Facts About...

CADWALLADER/N. POTOMAC PCP
(MD-477)

Site Location

The Cadwallader/N. Potomac pentachlorophenol (PCP) site is located at 13801 Turkey Foot Road in N. Potomac, Montgomery County, Maryland. The Cadwallader property is one residential property in an affluent community near the intersection of Hidden Glen Lane and Turkey Foot Road.

Site History

The site came to the attention of the Maryland Department of the Environment (MDE) in April of 1995 when a citizen called to report that her neighbor, Mr. Cadwallader, had dumped pentachlorophenol onto the ground around his foundation for pest-control purposes.

Environmental Investigations

In May of 1995, MDE collected soil along the house foundation and in the flower box and surface water samples in the site vicinity. Flower box soil sample results came back elevated in dursban (up to 2300 mg/kg) and several semi-volatile organic compounds (SVOCs), including PCP (up to 2,410 mg/kg). The impacted soil was covered with plastic to prevent further seepage of the chemicals into the soil until a removal could be performed.

In August of 1995, MDE requested that the U.S. Environmental Protection Agency (EPA) take the lead for the removal project. After Mr. Cadwallader agreed to cooperate with the investigation, voluntarily hire a contractor to undertake the removal action, and follow an EPA-MDE approved workplan, MDE resumed oversight of the project. A soil removal was completed in November of 1995 under MDE oversight.

Current Status

In March of 1996, MDE issued a letter to Mr. Cadwallader documenting that the removal had been completed to the Department's satisfaction. MDE has moved the site to its "Formerly Investigated Sites" list. EPA has classified the site as "No Further Remedial Action Planned."

Contacts

For additional information, please contact the Land Restoration Program at 410-537-3493.

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