

**MD-356  
Frederick County**

In 1962, Frederick Tool and Die Company, Inc. began metal manufacturing and fabrication.

In 1990, the MDE completed a PA on the property.

In 1993, MDE completed a Focused Site Inspection and found low level organic and petroleum hydrocarbon contamination in soil samples.

In July 1994, EPA designated the site as "No Further Remedial Action Planned."

**FREDERICK TOOL AND DIE COMPANY, INC.  
Frederick, Maryland**

***Site Description***

The asphalt covered 1.17-acre site is located at 519 East Church Street, Frederick, Maryland. The property consists of a paved parking lot, a rectangular brick building, and a fenced asphalt and cinder based lot in the rear of the facility. Residential and commercial properties surround the site.

***Site History***

The Frederick Business Properties Company purchased the property from Mr. and Mrs. Edward Oden in April 1962. In the fall of 1962, Frederick Tool and Die Company, Inc. leased the building and began operations as a small manufacturer of metal parts.

In 1981, Frederick Manufacturing Company, Inc. purchased and absorbed Frederick Tool and Die Company, Inc. Several businesses have since occupied the location. Currently, a motorcycle fabrication/modification and accessories retail shop operates there.

***Environmental Investigations***

A Preliminary Assessment (PA) by the Maryland Department of the Environment (MDE) in 1990 revealed that the Frederick Tool and Die Company, Inc. first came to the attention of MDE in 1974. Frederick Tool and Die Company, Inc. responded to a Maryland Department of Health and Mental Hygiene solid waste questionnaire indicating disposal of approximately eight gallons of waste oil and solvents directly onto the ground. The exact location of the disposal has not been determined. MDE files indicate that the quantities of waste that were disposed in this manner did not warrant a citation. The PA also revealed that there was no visible evidence that past disposal practices had caused any significant damage to the environment, but there has been no testing to confirm the observations.

In September 1993, MDE completed a Focused Site Inspection in response to the undocumented disposal of waste oil and solvents directly onto the ground. The results of the sampling detected various types of organic contamination in the on-site soils, but none greater than three times the off-site background samples. Low levels of petroleum hydrocarbons were also detected.

***Current Status***

For the 1999 Cooperative Agreement with the U.S. Environmental Protection Agency (EPA), the MDE is conducting a site survey of Frederick Tool and Die Company, Inc. 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 to determine whether the State should recommend further investigation by the EPA, oversight by the State and no further investigation by the EPA or no further action be taken by the EPA or the State and the State designate the site as a "Formerly Investigated Site."

**Site Contact**

Art O'Connell

Maryland Department of the Environment  
Site and Brownfields Assessments/State Superfund  
Division

(410) 537-3493