Ionics, Incorporated Property  
801 Elkton Boulevard  
Elkton, Cecil County, Maryland 21921  
(Voluntary cleanup Program)

**Site Location**

The 19-acre property is located in a commercial/industrial area, located approximately 750 feet east of Little Elk Creek. Groundwater flow and site drainage are both south to southwest. The Ionics property is located on flat terrain with no surface water bodies on site.

**Site History**

The property currently is used for the storage and distribution of bleach and windshield washer fluid. Site features include an open concrete fire pond, a 300,000 square foot manufacturing plant/warehouse on the eastern portion of the property, and a 20,000 square foot warehouse located on the western portion of the property. In March 1920 and May 1930, the Philadelphia, Baltimore, and Washington Railroad Company purchased the property in two land transactions. In February 1947, the property was sold to the American Sugar Refining Company. In January 1957, Louis M. Golden, Jr. purchased the property and sold it to Green River Realty Corporation in March 1960. General Cable Corporation purchased the property in March 1961. Pirelli Cable Corporation acquired the property in March 1978 and used the facility to produce and test specialty cable systems until 1987. In August 1987, Charles D. Benjamin purchased the property. Between 1987 and 1990, Majestic Industry manufactured and printed binders and book covers. In 1995, Ionics purchased the property.

Environmental investigations conducted in 2001 and 2002 focused on investigating groundwater contamination, which was principally identified as volatile organic compounds. At the request of the property owner, the Maryland Department of the Environment completed a Phase II Brownfields Assessment in October 2002. Analytical results indicated elevated levels of volatile organic compounds, such as trichloroethene, methyl tert-butyl ether, 1,1-dichloroethene, and cis-1,2-dichloroethene, in the groundwater.

**Voluntary Cleanup Program (VCP) Status**

On January 15, 2003, Ionics submitted a VCP application seeking a No Further Requirements Determination as a responsible person. Because of regional groundwater contamination issues, the Department is currently conducting a comprehensive review of the site and vicinity.

**Contact**

Jim Metz, Chief  
Voluntary Cleanup/Brownfields Division  
Maryland Department of the Environment  
(410) 537-3493

Last Update: November 3, 2003