



Facts About...

Chesapeake Finished Metals
(Voluntary Cleanup Program)

Site Location

The 13.08-acres Chesapeake Finished Metals property is located at 6754 Santa Barbara Court in Elkridge, Howard County, Maryland. The surrounding properties within the Route 100 Industrial Park are used for light industrial, commercial and distribution centers. The site is improved with a 140,000-square foot production building and a 7,500-square foot chemical storage building. An area of vacant grassy land is located southwest of the production building. Two storm water detention ponds are located along the eastern and southeastern boundaries of the site. An unnamed tributary to Deep Run, itself a tributary to the Patapsco River, is located approximately 1000 feet northeast of the property. The property is served by public utilities but several domestic wells are located within ½ mile of the site.

Site History

The site appears to have been vacant or wood land until the 1950s. From at least 1957 to 1963, the southern portion of the site was used for outdoor storage of materials. The property is an active manufacturing facility that finishes zinc and/or chrome-coat metal coils. In 1975, the current production facility and chemical storage shed were built. In 1975, two underground storage tanks (USTs) were reportedly installed northeast of the chemical storage building, but according to a Chesapeake Finished Metals employee, were never used and were removed in the 1980s. Since 1988, process water has been treated on site.

Environmental Investigations and Actions

In July 2007, a Phase I environmental site assessment identified several recognized environmental conditions including a potential for groundwater impacts from a historical release of fuel oil from two 20,000-gallon USTs located on the adjacent property and an area of buried construction debris in the grassy area. Several Phase II investigations conducted in 2006 and 2007 documented the presence of elevated levels of TPH-DRO in the groundwater.

Current Status

On August 10, 2007, Chicago Metallic Corporation submitted an application to the Voluntary Cleanup Program (VCP) as a responsible person seeking a No Further Requirements Determination (NFRD) for future industrial use of the property. On August 14, 2007, Sequa Corporation, a prospective purchaser, submitted an application to the VCP as an inculpable person seeking an NFRD. On December 20, 2007, the VCP issued an NFRD to each applicant for industrial use of the property with a prohibition on groundwater use beneath the property for any purpose.

Contact

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

Last Update: April 15, 2010

