

**125 BATEMAN STREET PROPERTY
(Former Chevron Chemicals Inc. [MD-093])
Wicomico County, Maryland
(Voluntary Cleanup Program)**

Site Description

This 0.53-acre property is located in a light industrial/commercial section within the city limits of Salisbury, one block east of Business Route 13. The property is bordered to the west by Norfolk Southern railroad tracks and to the north, south and east by commercial entities. There is one warehouse building on the property. The majority of the site is asphalt paved except for two grassy areas located along the western and northern property boundaries.

No surface water bodies exist on-site. A poorly developed drainage ditch located along the western edge of the site carries surface runoff to a storm drain located at the southwestern corner of the property. The storm water system enters Tonytank Creek located approximately 4,800 feet south-southeast of the site and discharges into the Wicomico River located 2.2 miles to the northwest.

The property is located in a groundwater use area. Locally, groundwater occurs under unconfined conditions in the shallow aquifer and flows south-southeasterly towards Tonytank Creek or west-northwesterly towards the Wicomico River.

Site History

Ownership prior to 1950 and uses prior to 1951 are unknown. Granville L. Tubman Sr. owned the property from 1950 until 1958. Louise T. Mace acquired the property in 1958 and sold it in 1972 to the Holt Paper Company. From 1951 to circa 1990s, Second National Bank leased the property.

Between 1951 and 1971, Chevron Chemical Company (Ortho Division) leased the property from Second National Bank and operated a pesticide mixing and storage facility. Operations included a dust mill for mixing powdered pesticides stored in the on-site warehouse and a loading platform located on the west side of the building. The dust mill functioned as a receptacle for floor sweepings, wood scraps and packaging material. In 1971, pesticide operations ceased at the facility and the dust mill pit was filled with concrete.

Between 1972 and 1986, the Holt Paper Company owned and warehoused wholesale paper products and janitorial supply distribution from inside the building. In 1986, David Cantrell of Agri-Vest Sales Company purchased the property. Second National Bank leased the property for use as offices and storage space in the 1990s. Currently, the property is leased and utilized as a furniture warehouse facility.

Multiple environmental investigations conducted on the property between 1983 and 2003 included soil and groundwater sampling, and risk evaluations. In August 1983, the Department of Health and Metal Hygiene (DHMH) completed a Preliminary Assessment (PA) recommending further investigation and sampling to ascertain whether pesticides were completely contained in the cemented dust mill vault. A limited Site Investigation was subsequently performed and groundwater samples were collected from three nearby off-site wells and on-site soils samples from the loading platform and adjacent rail spur. No contaminants were detected in the groundwater; however, pesticide contamination (dieldrin, heptachlor, DDT, DDE) was detected in on-site soils.

In April 1990, the U.S. Environmental Protection Agency (EPA) commissioned a more comprehensive Site Inspection of the property. Pesticides and polycyclic aromatic

hydrocarbons were detected in on-site soils but no contaminants were detected in off-site groundwater. On June 23, 1996, the U.S. Environmental Protection Agency (EPA), Region III, designated the site as "No Further Remedial Action Planned." In October 1999, the Maryland Department of the Environment (MDE) performed a Site Survey to reassess the status of the site previously designated NFRAP. The results of the site visit was that MDE had further requirements for site characterization, but recommended that the EPA not investigate this site further and "archive the site".

In March 2002, the MDE Waste Management Administration commissioned a subsurface sampling investigation to confirm whether historic pesticide mixing and handling activities had impacted environmental conditions at the site. No groundwater contaminants were detected beneath the property but pesticide residues were identified in soils in the vicinity of the loading platform and railroad spur. In January 2003, an interim removal action was successfully completed to remove and dispose of hotspots of pesticide contaminated soils.

Voluntary Cleanup Program (VCP) Status

On March 19, 2003, John H. Ebelein submitted a VCP application as a potential purchaser seeking inculpable person status and a No Further Requirements Determination. After reviewing the application package, the Department issued a No Further Requirements Determination (NFRD) for unrestricted residential use of the property.

Site Contact

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