

Baltimore City

1947	Southern Galvanizing Company purchased property.
1962	Galvanizing operations commenced.
1972	Operations ceased. Manufacturing building razed.
1985	Ellicott Machine Corporation assumed ownership.
1993	Baltimore Fabricator L.L.C. purchased property.
93-98	Property leased to Clean Harbor Environmental Services, Inc. for parking and vehicular maintenance.
06/16/98	VCP application submitted by Southern Galvanizing.
09/23/98	MDE designated applicant a responsible person and issued a NFRD for the property.
11/18/98	NFRD recorded in the land records.

**FORMER SOUTHERN GALVANIZING PROPERTY
1600-1606 Bush Street - (Sub-parcel)
1600-1606 Bush Street
Baltimore, Maryland
(Voluntary Cleanup Program)**

Site Description

The 0.42-acre property, formerly owned by Southern Galvanizing Company, is located in a heavily industrialized/manufacturing area of southern Baltimore City. The entire property is asphalt paved with no improvements. A residential neighborhood lies 1,200 feet north of the site and a recreational park is located one-half mile west. Drainage from the site is to the north - northeast. The nearest water body is the Middle Branch, a tributary of the Patapsco River, located one-half mile southeast of the site. Municipal water and sewer service is available to the site and vicinity.

Site History

Southern Galvanizing Company purchased the property in 1947 as part of a larger 3.92-acre tract, and operated a small galvanizing operation. Between 1962 and 1972, galvanizing operations occurred inside a single-story manufacturing building. Clothes line poles were galvanized and assembled in a manufacturing process which utilized caustic soda, sulfuric acid and molten aluminum. Operations ceased in 1972 and the manufacturing building was eventually razed.

Ellicott Machine Corporation purchased the property in September 1985 but did not conduct any operations. In 1993, Baltimore Fabricator L.L.C., the current owner, acquired the property as a sub-parcel of a larger 3.92-acre parcel. Between 1993 and 1998, the property was leased to Clean Harbors Environmental Services, Inc. for use as a parking facility and vehicular maintenance center.

Environmental Concerns

Historic research indicates that surrounding parcels have been utilized for a variety of purposes including painting, sandblasting, metal fabrication and steel product storage. Past activities at the site and adjacent property have nominally impacted groundwater and soils. Four sampling events conducted over a period of five years revealed soil contaminants including petroleum hydrocarbons, metals and trace levels of organic compounds. Elevated levels of antimony, zinc, tetrachloroethene, chrysene and pyrene were also detected in groundwater. Metal contaminants were attributed to former sandblasting operations while, polycyclic aromatic hydrocarbons were determined to be degradational products of petroleum contaminants in soils.

Voluntary Cleanup Program (VCP) Status

Southern Galvanizing submitted an application to the VCP on June 16, 1998. The Department reviewed the application and confirmed Southern Galvanizing's status as a responsible person and issued a No Further Requirements Determination (NFRD) for the site on September 23, 1998. This NFRD was based on future commercial/industrial use of the property and a groundwater use prohibition. On November 18, 1998, the NFRD was recorded on the property deed in Baltimore City's land records. Future use of the property will be for parking.

Facility Contact

Jim Metz

Maryland Department of the Environment (410) 631-3493
Voluntary Cleanup/Brownfields Division