



Facts About...

5900 Eastern Avenue
(Brownfield Site)

Site Location

The 5900 Eastern Avenue Site is located at 5900 Eastern Avenue, Baltimore City. The 1-acre site contains several vacant buildings, including a residential structure, along the front of the lot and storage sheds across the back. The site is bounded to the south by Eastern Avenue, to the north by an alley, the west by Bonsal Street and to the east by Cornwall Street. The site is located in a commercial area of southeast Baltimore City.

The geographic coordinates are latitude 39.287778 degrees north and longitude 76.545178 degrees west.

Site History

Sanborn maps from 1936 show the site as an auto repair business. The map from 1951 shows a dry cleaning facility in one of the buildings and the map from 1975 shows a used car lot on part of the site. In 2004 there was a used car lot, a karate school and a locksmith operating on the site. There have been no documented releases of hazardous substances at the site.

Environmental Investigations

A Limited Phase II Environmental Site Assessment was conducted by Arc Environmental in 2003. That investigation included soil sampling from 14 borings at the site. The assessment found several existing Underground Storage Tanks (USTs), a hydraulic lift pad, and petroleum hydrocarbon and tetrachloroethane (PCE) contamination in soils at the site. In March 2004 MDE conducted a Brownfields Assessment of the property. The assessment found elevated levels of arsenic, lead, mercury and several volatile organic compounds (VOCs) in the soil. Perched groundwater was encountered during drilling at the site but the shallow aquifer was believed to be approximately 60 feet below the surface and was not sampled. A toxicological evaluation was performed that concluded that risk levels were within acceptable levels for all of the populations evaluated. In October of 2004 MDE's Oil Control Program received an UST Removal, Closure-in-Place and Site Assessment Work Plan addressing the USTs and impacted soils. Four USTs were removed and two were abandoned in place.

Current Status

The property is currently vacant. Most of the property is covered by buildings and pavement.

Contact

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

Last Updated: June 2010

