



Facts About...

Kelco Property
(Voluntary Cleanup Program)

Site Location

The 0.311-acre Kelco Property is located at 4020 East Baltimore Street in Baltimore City, Maryland in a predominantly commercial and industrial area. In 2001, improvements included a two-story building and a fenced parking area. At the time, plans were to demolish the existing building and replace it with a parking lot.

Topographically, the property is flat and gently slopes to the north. Overland flow drains to a vacant field to the north. The property and vicinity received public water and sanitary sewer services. Groundwater is present under perched aquifer conditions in isolated pockets across the property and flow is inferred to be in a northerly direction.

Site History

From circa 1902 to 1914, the property was utilized as a warehouse facility. From circa 1914 to 1936, the Williamson Company, a manufacturer of wood veneer products, used the property for storage. In 1936, Kelco purchased the property and manufactured products such as dust collectors, heating and ventilation systems, and pneumatic conveying systems. These operations reportedly involved the use of lead soldering material, solvents to clean metal parts, and paints to prevent the oxidation of metal parts. Soldering reportedly occurred over a dirt floor. In 1960, Kelco relocated its manufacturing operations to another property. Between 1960 and 1997, the property was utilized as a storage facility for raw material used in metal fabrication. Since 1997, the property has been leased and the building interior renovated for use as a musician rehearsal and instrument storage space.

Environmental Investigations and Actions

An environmental assessment conducted in October 2001 identified an underground storage tank in the northeast of the building. Sub-surface investigations indicated elevated levels of metals (cadmium, chromium, lead, mercury), semi-volatile organic compounds (naphthalene, dibenzofuran, fluorine, methylnaphthalene, phenanthrene), and petroleum hydrocarbons in the groundwater. Soils were minimally impacted.

Current Status

On October 24, 2001, Highlandtown Bakery Facilities, LLC submitted an application to the Voluntary Cleanup Program (VCP) seeking a No Further Requirements Determination (NFRD) as an inculpable person for use of the property for commercial purposes. On May 2, 2003, the VCP issued a NFRD for commercial or industrial use of the property with a prohibition on use of the groundwater for any purpose and certain requirements regarding approval of all future requirements for petroleum in the soils by the Oil Control Program.



Contact

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

Last Update: April 16, 2010

