Highlandtown Gas
Baltimore, Maryland
Baltimore City
(MD-233)

Site Location
The 5.41-acre Highlandtown Gas site is located in Baltimore, Maryland. The site is located at 3913 Pulaski Highway in the City. The site is located within an industrial area of Baltimore and is surrounded by industrial properties to the north, south, and west. Haven Street borders the east side of the site.

Site History
Gas manufacturing began at the site in 1903. From 1903 to 1907, the Suburban Gas Company operated a coal gasification facility at the site. Water gas was produced by “cracking” bunker C oil or gas oil in the presence of blue gas and steam. When the crude gas was cooled during condensation, the residual waste generated included tar, water, hydrogen cyanide, and ammonia. An estimate of the quantity of waste by-products produced is not known. Gas manufacturing ceased in 1907 when Consolidated Gas, Electric, Light and Power Company purchased the site. Consolidated Gas, Electric, Light and Power Company eventually changed its name to Baltimore Gas and Electric Company, the current owner, in 1955.

Environmental Investigations
The Waste Management Administration (WMA) of the Department of Health and Mental Hygiene completed a Preliminary Assessment of the site in 1986. In this study, WMA personnel documented existing site conditions which included remnants of old foundations on the southwest side of the site.

Current Status
For the 1999 Cooperative Agreement with the Environmental Protection Agency (EPA), the Maryland Department of the Environment conducted a site survey of the Highlandtown Gas site. The Site Survey Initiative was proposed to reassess the status of those sites that were previously designated No Further Remedial Action Planned by EPA. The Site Survey concluded that a Site Inspection be conducted to determine any potential contamination generated from past gas manufacturing activities. EPA concurred with this recommendation.

Contact
Arthur O’Connell       Maryland Department of the Environment       410-537-3493