

MD-140
Baltimore City, Maryland

Plant has been manufacturing at this location since 1885.

In 1985, MDE completed a Preliminary Assessment revealing possible site contamination.

A 1988 Site Inspection documented inorganic contaminants in soil and sediment samples.

In 1989, MDE completed a Site Inspection and reported that no further remediation is required.

Anchor Hocking/Carr Lowery Baltimore, Maryland

Site Location

The 16.76-acre Anchor Hocking/Carr Lowery site is located at 2201 Kloman Street, Baltimore, Maryland. An additional acre of rubble and earth was added to the east end of the site in 1976-77 by filling the Patapsco River. The site's eastern boundary is adjacent to the Middle Branch of the Patapsco River, just south of the confluence of Gwynns Falls. Densely populated row houses are located west of the site, and commercial sites border Carr Lowery Glass Company to the north and south. All surrounding sites utilize public water and sewer systems.

Site History

The Carr Lowery facility has been in operation since 1885. Maryland tax records show on October 10, 1989, Carr-Lowery Realty Co. purchased the site from Anchor Hocking and continued operating as the Carr-Lowery Glass Company. The plant manufactures pharmaceutical and cosmetic glass containers.

Environmental Investigations

A Preliminary Site Assessment, completed in December 1985, was conducted in response to information supplied by Anchor Hocking under the Resource Conservation and Recovery Act, as a required notifier. The Preliminary Assessment revealed that chrome, and arsenic contamination may be present on the site.

As a result, the Maryland Department of the Environment (MDE) began a Site Inspection in 1988 to determine the extent of the possible contamination. Soil and sediment samples revealed the presence of chrome and arsenic at levels above U.S. Environmental Protection Agency (EPA) risk-based concentrations. Because surface and ground waters coming into contact with the contaminants found on-site discharge away from residential and commercial areas directly into the Middle Branch of the Patapsco River, and access to the fenced property is restricted through an entrance building, the threat of exposure to the contamination is minimal. For these reasons, the MDE determined that the site's Hazard Ranking Score (HRS), under the existing format, did not warrant further action. However, the MDE also recommended that the site be reevaluated once the revised HRS model was finalized. This was based on the potential threat to the marine environment in and around the Middle Branch.

Current Status

For the 1999 Cooperative Agreement with the EPA, the MDE is conducting a site survey of the Carr Lowery Glass Company. The Site Survey Initiative was proposed to reassess the status of those sites that were previously designated No Further Remedial Action Planned by the EPA. This initiative is intended to determine if site conditions

have remained stable, provide a current description of the site, and identify and address any new pathways for contamination. The initiative is also intended to determine whether the State should recommend further investigation by the EPA, oversight by the State and no further investigation by the EPA or no further action to be taken by the EPA or the State and the State designate the site as a “Formerly Investigated Site.”

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