MD-312 Baltimore City	
1963	Edward Striegel purchased the property and began a business to salvage, store and sell used locomotive and railroad equipment.
March 1984	The site was discovered after an oil spill, possibly contaminated with PCBs, was reported.
July 1989	MDE completed a Preliminary Assessment that did not indicate that hazardous substances were used or disposed on-site.
August 17, 1989	EPA designated the site as "No Further Remedial Action Planned."

STRIEGEL SUPPLY
Brooklyn, Maryland

Site Description

The 3.14-acre site is located at 6001 Chemical Road in a heavily industrialized area of southeast Baltimore City. Chemical Road forms the northwest border and Interstate 695 borders the site to the south. A Baltimore Gas and Electric right-of-way is located along the eastern border and an industrial site is north of the property. Two main buildings and an asphalt parking lot exist on site. A small grassy area is located on the western edge of the property along Chemical Road and another exists along the eastern edge of the site. The property is fenced and a locked gate restricts access to the site.

Site History

Before 1942, Davis Chemical Corporation owned the property. Available files do not indicate how Davis Chemical Corporation utilized the site. In December 1942, Defense Plant Corporation acquired the property and manufactured silica gel, which is used as a drying agent. In July 1947, Best Fertilizers Company obtained the property and used the site in the manufacture of granular fertilizer. In 1963, BBS Holding Company, owned by Edward L. Striegel, purchased the property and started a business storing, salvaging, and selling used railroad equipment, locomotives and supplies. In 1964, site ownership switched to the Ninth Street Corporation, also owned by Mr. Striegel. In January 1987, Mr. Striegel sold the property and transferred the company name to Electro Design Manufacturing, Inc. In August 1992, the Chemical Road Limited Partnership purchased the property and currently leases the site to Manufacturing and Technology Conversion International Company.

The Manufacturing and Technology Conversion International Company is an operation funded by the United States Department of Energy to research the process of steam reforming. Steam reforming is an experimental process that is intended to replace incineration as a waste disposal method. Surrogate wastes, all of which are non-hazardous, are exposed to super heated steam in the absence of oxygen in an effort to breakdown and alter the wastes and leave only hydrogen and carbon dioxide in the emissions.

Environmental Investigations

The Striegel site came to the attention of the Department of Health and Mental Hygiene in March 1984 when an oil spill, possibly contaminated with Polychlorinated Biphenyls (PCBs) was reported. Though the spill actually occurred at 5800 Chemical Road, another property owned by Mr. Striegel, questions were raised as to whether any PCBs might also be found at the 6001 Chemical Road site. Consequently, a Preliminary Assessment was completed by the Maryland Department of the Environment (MDE) in July 1989. The Preliminary Assessment did not reveal the presence of hazardous waste.

Current Status

For the 1999 Cooperative Agreement with the U.S. Environmental Protection Agency (EPA), the MDE is conducting a site survey of the Striegel Supply 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."

Site Contact

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