



Maryland Department of the  
Environment

## FACTS ABOUT: CRISFIELD LIGHT & POWER COMPANY SITE

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### SITE LOCATION

The former Crisfield Light and Power plant occupied approximately 0.948 acres of land on the southeast side of Maryland Avenue (MD RT 413) north of Mariners Road in Somerset County, Maryland. The current address for the occupant of the property is 4011 Crisfield Highway in Crisfield. The geographic coordinates for the site are 37.9923608° N latitude and 075.8411946° W longitude.

### SITE HISTORY

In 1911, the Crisfield Light & Power Company (CL&P) began gasification on this site. During its approximate thirty-four years as a gas manufacturer, CL&P utilized the water gas method of gasification. The exact purification process at the plant is unknown; however it is assumed that coal-tar and oxide wastes were generated at this facility. The exact quantities of the wastes are unknown.

### ENVIRONMENTAL INVESTIGATION AND ACTION

A Preliminary Assessment (PA) of the site was completed in August 1986. The PA recommended that the site be considered as a low priority site for further environmental assessment. The Maryland Department of the Environment's Oil Control Program (OCP), addressed a Tidewater petroleum issue in the early 1990s. The case was closed in April 1993. In 1999, MDE completed a Site Survey for the site to reassess the no further action status. Based on a file review and site reconnaissance, MDE determined that further environmental investigation was necessary. In February 2002, MDE issued its findings in the report, "Site Inspection for Crisfield Light & Power." A gasoline plume was documented during this assessment. In December 2007, AEC, the contractor for the property owner, conducted a targeted site investigation to define the extent of the gasoline plume and determine best remedial alternatives. An indoor air assessment found elevated levels of gasoline-related compounds in the Tidewater structures. A site remediation project to address the issue was completed under OCP oversight; the OCP case was closed in July 2012.

### CURRENT STATUS

Tidewater Express, Inc. continues to operate on the old CL&P property.



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