

P&R Railcar Service (Formerly:GE Railcar)

**Triumph Industrial Park
505 Blue Ball Road (Rte. 545)
Elkton, MD 21922
Congressional District 1
EPA ID #: MDD078288354
Last Updated: 12/19/2008**

Current Progress at the Site

The GE Railcar property was previously owned by P&R Railcar Service. The property is no longer used. Prior to EPA involvement, site units were closed under Maryland Department of the Environment oversight. Contaminated soil from a former still bottoms dump was also removed. In October 1999, EPA conducted an Environmental Indicator (EI) inspection to determine whether human exposures and groundwater releases were under control. EPA requested more information, and GE submitted a Site Investigation Workplan voluntarily. EPA approved the plan in August 2001. GE became a part of EPA's Facility Lead Agreement in October 9, 2001. Site investigations were completed in 2002, and included extensive surface and subsurface soil and groundwater sampling. In August 2002, EPA received the final report and approved it in May 2003. GE submitted plans for further work, which included a pilot study for in-situ remediation of on-site contaminated ground water, and an investigation to delineate off-site ground water contamination. Field work and reports were completed in December 2004. EPA approved the Reports for this work. Off-site wells were installed and showed some contaminants that occur on-site. A report on off-site wells installed to the east of the property was submitted to EPA in April 2006, and was approved in November 2006.

EPA's Environmental Indicator Forms document that current human exposure to site contaminants is under control, and migration of contaminated ground water is also under control. On September 12, 2007, EPA signed an Order for GE Railcar, under CERCLA and RCRA authorities, to conduct a Remedial Investigation and Feasibility Study (RI/FS). The RI/FS Workplan was sent to EPA in December 2007, and was approved in June 2008. Field work commenced in summer 2008 to address a few data gaps, and the RI will be submitted in early 2009. Thereafter, final cleanup of the site will be concluded

Site Description

The former GE facility is located in Cecil County, at 505 Blue Road in Triumph Industrial Park in Elkton, Maryland. The facility is 28 acres of mostly vacant land. The last use of the site was as a rail car cleaning and repair facility primarily for tanker type rail cars. The facility handled all types of mechanical repairs and maintenance of freight cars. The repair and maintenance included: steel fabrication, welding, cutting, and brazing. The facility also steam cleaned, sandblasted, and painted the interior and exterior of rail cars. GE closed the facility in 1988 and it remains unused. Under the Maryland Department of Environment direction, GE has performed various investigations and closure activities. Prior to GE, several other companies owned and/or managed the property, including the U.S. Navy, and various chemical and rail car maintenance facilities.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from Maryland Department of the Environment.

Contaminants

Benzene, chlorobenzene, and chlorinated solvents such as trichloroethylene (TCE), tetrachloroethylene (PCE), and 1,1,2,2-Tetrachloroethane have been found in ground water at levels above drinking water standards (MCLs). There is limited surface and subsurface soil contamination (chlorinated solvents, PCB, mercury and benzo(a)pyrene) in discrete areas.

Institutional Controls

No institutional controls are currently in place.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

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