

Region 3 GPRA Baseline RCRA Corrective Action Facility

Sabco US Innovative Plastics LLC Formerly: General Electric Co.; GE Plastics; GE Chemicals)

**State Route 892
Washington, WV 26181
Congressional District 1
EPA ID #: WVD088911854
Last Updated: 07/16/2008**

Current Progress at the Site

Extensive progress has been made with the cleanup of the former GE Plastics Inc. site. GE acquired the Washington, West Virginia facility from Borg-Warner Chemicals in 1988. GE sold the facility to SABIC Innovative Plastics, LLC in August 2007. The responsibilities and obligations under the RCRA Corrective Action Permit were transferred to SABIC at that time.

In 1992, EPA issued a RCRA corrective action permit to the company to proceed with site cleanup. EPA and the facility are working jointly to complete the requirements of the permits which include:

- Conduct a Verification Investigation (VI) and RCRA Facility Investigation (RFI) of Twenty-three Solid Waste Management Units (SWMUs) and five Areas of Concern (AOCs) to determine if they warrant any cleanup action;
- Develop and implement interim measures at 7 Solid Waste Management Units and 2 Areas of concern where warranted;
- Conduct an air investigation model to determine if air emissions are at an acceptable health-based level; and
- Corrective Measures Study (CMS) to propose the final cleanup actions needed.

The facility has completed interim measures at 13 SWMUS or AOCS. These interim measures include; upgrades or replacement at eight units, soil/waste removal at three units and slope stabilization at two units. The facility has also submitted a Final RFI Report that has been accepted by EPA. A YE designation was assigned for the Groundwater Environmental Indicator. GE received a yes for the Current Human Exposure Environmental Indicator for the facility in September 2003. The facility completed major modifications at the waste water treatment plant during 2004. A Statement of Basis summarizing all of the Corrective Action that has been completed at the site and stating EPA's decision that Corrective Action is complete with Controls has been completed. A Public Notice summarizing EPA's decision will be placed in a local newspaper on July 23, 2008 and there will be a 45-day comment period.

Site Description

Located in Washington, West Virginia, the GE Plastics Inc. Site encompasses approximately 510 acres. The facility was built in 1956 and began operations in 1957 and continues today for the production of plastic resins.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 and WVDEP.

Contaminants

The main contaminants in the groundwater and soil are: arsenic, Benzo(a)anthracene, Benzo(a)pyrene and carbon tetrachloride.

Community Interaction

The GE Plastics Inc. Site borders the Ohio River and resides in an industrial development with one other facility. The nearest community is located within one mile of the facility.

In 1995, GE Plastics Inc. and EPA Region III held a public meeting to inform the community about the permit and the proposed activities under the permit.

Institutional Controls

Access to the site is controlled by a perimeter fence. To enter the site one must pass through a security check point manned by guards.

Government Contacts

EPA Project Manager
Mr. Bill Wentworth - 3LC20
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3184
Email: wentworth.william@epa.gov

Cathy Guynn
West Virginia Division of Environmental Protection
Office of Waste Management
Hazardous Waste Permitting Unit
601 57th Street
Charleston, WV 25304
Phone: (304)926-0499
Email: cguynn@wvdep.org

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

Facility Contact

Mr. Allen White
Manager, Environmental, Health and Safety
P.O. Box 68
State Route 892, Dupont Road
Washington, WV 26181
Phone: (304)863-7737
Email: Allen.White@ge.com