#### **Region 3 GPRA Baseline RCRA Corrective Action Facility**

# Schrader-Bridgeport International, Inc. (Formerly: Piedmont Mfg. Co.)

205 Frazier Road Altavista, VA 24517 Congressional District 5 EPA ID #: VAD082881970 Last Updated 12/27/05

## **Current Progress at the Site**

In 1990, EPA issued Schrader-Bridgeport International, Inc. - Altavista facility (SBII-Altavista) a RCRA Administrative Order on Consent to conduct an investigation at the site. This work was completed in 1995. Based on the results of the investigation, EPA determined that groundwater was the only media of concern, and that an expansion of an interim measures pump and treat system installed in 1990 was the most effective method to remediate the site.

In September 1996, EPA issued SBII-Altavista a second Administrative Order on Consent requiring SBII-Altavista to implement the final remedy, which included augmenting the interim measures system of eight original recovery wells with six additional pumping wells. SBII-Altavista received approval from EPA and Virginia Department of Environmental Quality (VDEQ) for the design of this system in February 1999. Following construction, the recovery system was tested for effectiveness through a series of aquifer pumping tests. SBII-Altavista completed these activities by April 2000, when the system was fully operational.

SBII-Altavista continues to monitor water elevations and sample groundwater monitoring wells on a periodic basis to ensure that the system is containing the plume and performing as designed. The facility submits the results of these activities to both EPA and VDEQ for review. SBII-Altavista is scheduled to conduct a Five-Year Assessment in December 2005. The assessment will evaluate the performance and effectiveness of the ground water pump and treat system over the past five years. Results should be submitted in February 2006.

On April 21, 2004 the facility submitted a Part B Post-Closure Care permit application for a former sludge disposal pit and polishing lagoon.

## **Site Description**

SBII-Altavista is located in Altavista, Virginia, approximately 12 miles south of Lynchburg, Virginia. The surrounding land area use is a mixture of industrial, commercial, agricultural and residential. The 68-acre site has manufactured fluid control devices, such as tire valves and charging ports for refrigeration and air conditioning systems since 1967. Historically, manufacturing operations included the use of degreasers, however that practice was discontinued in 1993. Today, SBII-Altavista employs approximately 300 people.

# Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of an EPA RCRA Section 3008(h) Corrective Measures Implementation Consent Order issued in 1996. EPA is the lead agency for the site, with assistance from the Virginia Department of Environmental Quality (VDEQ).

#### **Contaminants**

Volatile organic compounds (VOCs) and metals are the main constituents found in the groundwater at this site. The VOCs primarily consist of tetrachloroethylene (PCE) and trichloroethylene (TCE), with trace levels of breakdown products from these chemicals.

## **Community Interaction**

EPA's selected remedy was announced in the local newspaper, and EPA did not receive any comments from the public.

#### **Institutional Controls**

No institutional controls are required by the Corrective Measures Implementation Consent Order.

#### **Government Contacts**

EPA Project Manager Stephanie Dehnhard (3WC23) U.S. Environmental Protection Agency - Region III 1650 Arch Street Philadelphia, PA 19103-2029 Phone: (215) 814-3234

Phone: (215) 814-3234 Fax: (215) 814-3113

Email: dehnhard.stephanie@epa.gov

Mr. Allen Brockman Virginia Department of Environmental Quality P.O. Box 10009 Richmond, VA 23240

Phone: (804) 698-4468

Email: arbrockman@deq.virginia.gov

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. Rob McCorkle Schrader-Bridgeport International, Inc. Altavista Division P.O. Box 668 205 Frazier Road ☐ Altavista, VA 24517 ☐ Phone: (804) 369-8839 ☐