**TO:** Ed Tokarski
Rohm and Haas Company

**FROM**: Jeremy W. Maxwell
GSI Environmental Inc.

**RE**: Monthly Status Report, August 2007, Charlie Burch Site, Spring, Texas.
VCP No. 421.

## Activities Completed During August 2007

The following activities were conducted during the subject reporting period:

- ***Plume Delineation:*** Worked to gain access to install permanent monitoring wells on the Rayford Business Campus (RBC) property (Tract 13) and Tract 14, located south of the Southwestern University tract. A meeting was held on August 9, 2007 with representatives of RBC to discuss the purpose of the wells planned for their property.

- ***Groundwater Pump-and-Treat System in Source Area:*** Completed the bi-weekly system operation, maintenance, and monitoring site visits on 10 and 24 August 2007.

- ***Groundwater Pump-and-Treat System on the 13-Acre Tract:*** Completed the monthly system operation, maintenance, and quarterly monitoring site visit on 28 August 2007.

- ***Plume Remediation:*** Conducted geophysical logging of select monitoring wells to provide additional geologic information on 1 August 2007. Worked to gain access on the Amerson Tract to install wells for installing and implementing two pilot studies to evaluate pertinent technologies for cleaning up the groundwater.

- ***Information Website:*** Continued operation of project information website at URL: http://charlieburchproject.com/. The contact list for public communication was updated to include individuals who own property overlying the plume, and other individuals who expressed a desire to receive periodic updates of the project status.

## Activities Planned for September 2007

The following activities are planned during the next reporting period:

- ***Plume Delineation:*** Obtain access to the RBC and other properties to install permanent monitoring wells on the Rayford Business Campus property (Tract 13) and Tract 14, located south of the Southwestern University tract. Install staff gauge on pond in southeast portion of Southwestern University property. If access is obtained, installation of permanent wells on the RBC property will be initiated.

- ***Groundwater Pump-and-Treat System in Source Area:*** Continue system operation.

- ***Groundwater Pump-and-Treat System on the 13-Acre Tract:*** Continue system operation. The spent carbon in one of the three groundwater treatment canisters for this system will be exchanged with new carbon in September.

- ***Plume Remediation:*** Conduct additional geophysical logging of select monitoring wells that were inaccessible in August, to provide additional geologic information.

  Obtain access to the Amerson Tract property to install the pilot test systems (injection and performance monitoring wells). If access is obtained, initiate installation of the pilot test wells.

  Develop an integrated/coordinated schedule for implementing the pilot study injections and monitoring pilot study performance.

- ***Information Website:*** Continue to operate website to provide information regarding work at the Charlie Burch site. Public communication procedures for the site will be continued with a planned mail-out to the contact list planned to notify them that the 2006 Annual Groundwater Report is available on the public website.