TO: Ed Tokarski
The Dow Chemical Company

FROM: Jim M. McDade
GSI Environmental Inc.

RE: Monthly Status Report, October 2010, Charlie Burch Site, Spring, Texas.
VCP No. 421.

Activities Completed During October 2010

The following activities were conducted during the subject reporting period:

- ***Groundwater Pump-and-Treat System in Source Area:*** Completed the bi-weekly pump and treat system operation, maintenance, and monitoring site visit on 1, 15, and 29 October 2010. Collected water level elevations in source area monitoring and recovery wells to provide additional input for continuing groundwater modeling efforts.

- ***Groundwater Pump-and-Treat System on the 13-Acre Tract:*** Completed operation and maintenance site inspection 27 October 2010.

- ***Comprehensive Groundwater Monitoring Event:*** Conducted the comprehensive groundwater monitoring program from 18 to 22 October 2010. Groundwater samples were collected from a total of 59 wells screened in the upper groundwater bearing unit (Zone A), 8 wells screened in the lower groundwater bearing unit (Zone B), 6 EAB pilot study wells, and 3 MaxOx pilot study wells. In addition, two water supply wells screened in a deeper groundwater bearing unit were sampled on the Rummell and Wert properties.

- ***Plume Remediation Studies:*** Submitted a formal response to the TCEQ's comments on the revised RAP on 29 October 2010.

- ***Public Communications and Information Website:*** Notified property owners of the October groundwater monitoring activities scheduled for wells on their properties. Continued to update project information on the site's website at URL: http://charlieburchproject.com/

Activities Planned for November 2010

The following activities are planned during the next reporting period:

- ***Groundwater Pump-and-Treat System in Source Area:*** Continue system operation and evaluation of system performance as part of optimization efforts.

- ***Groundwater Pump-and-Treat System on the 13-Acre Tract:*** Continue system operation, and perform required and scheduled annual maintenance activities during the monthly site inspection. Collect samples to meet quarterly testing requirements for the Underground Injection Control Authorization during the monthly inspection visit.

- ***Comprehensive Groundwater Monitoring Event:*** Begin tabulating groundwater sampling results and static water level elevations for the comprehensive groundwater sampling event.

- ***Plume Remediation Studies:*** Issue the attachments and replacement pages referenced in the response to the TCEQ's comments on the revised RAP.

- ***Innocent Owner/Operator Program (IOP) Certificates:*** Continue to work with the Amerson property legal counsel to obtain signatures and proof of ownership information from all 29 property owners and submit revised IOP application.

- ***Public Communications and Information Website:*** Continue to operate and maintain information on the project website to keep the most recent information submitted to TCEQ available to the public regarding work at the Charlie Burch site.