**Issued: November 30, 2020**

**TO:** Brad Wilkinson, P.G.
The Dow Chemical Company

**FROM:** Josh McFarlain (Jacobs), with input from Brian Vanderglas (Parsons)

**RE:** Quarterly Status Report, Third Quarter 2020
Charlie Burch Site, Spring, Texas.
CN600131395/RN102970738
VCP No. 421.

## Activities Completed during Third Quarter 2020:

***Groundwater Pump-and-Treat System in Source Area:***

- Continued operation and bi-weekly sampling of the Air Stripper remediation system.
- Monthly operation and maintenance (O&M) system inspections were completed in July, August and September.

***Groundwater Pump-and-Treat System on the 13-Acre Tract:***

- The system has been conditionally shutdown, with voluntary implementation of quarterly gauging and monitoring of select wells at the 13-Acre Tract, as communicated in a letter to the TCEQ titled *Shutdown Notification of the 13-Acre Tract Treatment System*, dated March 30, 2020.
- Monthly operation and maintenance (O&M) system inspections were completed in July, August and September.
- Completion of quarterly performance monitoring of select wells at the 13-Acre tract to evaluate post-shutdown conditions of groundwater.

***Public Communications and Information Website:***

- This status report will be uploaded to the following Charlie Burch public website: http://charlieburchproject.com.

## Activities Planned for Fourth Quarter 2020:

***Groundwater Pump-and-Treat System in Source Area:***

- The system will continue operation, and routine inspections/maintenance, bi-weekly effluent pH measurements, and bi-weekly effluent sampling will be completed.
- Routine cleaning of the Air Stripper system.

**Groundwater *Pump-and-Treat System on the 13-Acre Tract:***

- The system will remain offline, and the third voluntary quarterly performance monitoring event was completed in October.

***Comprehensive Groundwater Monitoring:***

- The site-wide gauging and sampling was completed in October.
- Evaluation of groundwater data from the site-wide sampling and gauging event.