

Issued: May 27, 2021

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

FROM: Joshua McFarlain (Jacobs),

RE: Quarterly Status Report, First Quarter 2021
Charlie Burch Site, Spring, Texas.
VCP No. 421.

Activities Completed during First Quarter 2021:

Groundwater Pump-and-Treat System in Source Area:

- Continued operation of the air stripper remediation system.
- Bi-weekly effluent sampling events were completed on January 6 and 21; February 4 and 23; and March 4 and 17.
- Bi-weekly pH measurements were collected during operation of the air stripper system, with recovered groundwater being treated and discharged to the adjacent flood channel.
- Monthly operation and maintenance (O&M) system inspection were conducted on January 21, February 23, and March 17.
- Cleaning of the air stripper and recovery well pumps was performed during the month of January.

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

- The system remains offline, as approved by the TCEQ-approved conditional shutdown.
- Completion of the fourth voluntary, post-shutdown performance gauging and monitoring groundwater event.
- Monthly O&M system inspections were conducted on January 21, February 23, and March 17.

Comprehensive Groundwater Monitoring:

- Preparation of the 2020 Annual Groundwater Monitoring Report.

Public Communications and Information Website:

- The following project website will be updated with the First Quarter 2021 Progress Report: <http://charlieburchproject.com/>.

Activities Planned during Second Quarter 2021:

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.
- Cleaning of the air stripper.

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

- The system will remain offline as per TCEQ approval.

Comprehensive Groundwater Monitoring:

- Sentinel well sampling was completed during April 2021.