

Issued: November 15, 2021

TO: Brad Wilkinson, P.G.
Rohm and Haas Texas, Inc.
A Wholly Owned Subsidiary of The Dow Chemical Company

FROM: Joshua McFarlain (Jacobs)

RE: Quarterly Status Report, Third Quarter 2021
Charlie Burch Site, Spring, Texas.
CN600131395/RN102970738
Voluntary Cleanup Program (VCP) No. 421

Activities Completed during Third Quarter 2021:

Groundwater Pump-and-Treat System in Source Area:

- Continued operation and bi-weekly sampling of the Air Stripper remediation system.
- Bi-weekly effluent sampling events were completed on July 8 and 21, August 6 and 19, and September 2, 16, and 29.
- 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 inspections were completed on July 16, August 13, and September 10.
- Cleaning of the air stripper was performed.

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

- The system has been conditionally shut down, with the 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. The fourth and final quarterly event was completed in January 2021.
- Monthly operation and maintenance (O&M) system inspections were completed on July 16, August 13, and September 10.
- The Semi-Annual Status Report of Class V Aquifer Remediation Injection Wells was submitted to the Texas Commission on Environmental Quality on August 13, 2021.

Public Communications and Information Website:

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

Activities Planned for Fourth Quarter 2021:

Groundwater Pump-and-Treat System in Source Area:

- Shutdown of the source area air stripper system to support a back-diffusion evaluation. Post-shutdown, voluntary quarterly groundwater monitoring is expected to begin in the first quarter of 2022.

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

- The system will remain offline as per TCEQ approval.

Comprehensive Groundwater Monitoring:

- Evaluation of groundwater data from annual sampling and gauging event.