

Jacobs TRANSMITTAL

To: Mr. Joseph Bell, P.G. | Voluntary Cleanup Section
Texas Commission on Environmental Quality (TCEQ)
Remediation Division
12100 Park 35 Circle, MC-127,
Austin, Texas 78753

From: Jacobs

Attn: Mr. Joseph Bell, P.G.

Date: September 13, 2021

Re: Quarterly Status Report, 2nd Quarter 2021
Rohm and Haas Texas, Inc
A Wholly Owned Subsidiary of
The Dow Chemical Company
Charlie Burch
Voluntary Cleanup Program (VCP) No. 421

We Are Sending You:

Method of shipment: FedEx

Attached

Under separate cover via

Shop Drawings

Documents

Tracings

Prints

Specifications

Catalogs

Copy of letter

Other: CD

Quantity	Description
1	Original document: Quarterly Status Report, 2 nd Quarter 2021

If the material received is not as listed, please notify us at once.

Texas Commission on Environmental Quality
Remediation Division Correspondence Identification Form

SITE & PROGRAM AREA IDENTIFICATION

SITE LOCATION		REMEDIATION DIVISION PROGRAM AND FACILITY IDENTIFICATION	
Site Name: Charlie Burch Pits Site		Is This Site Being Managed Under A State Lead Contract? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Address 1: 25529 Richards Rd.		Program Area:	VOLUNTARY CLEANUP PROGRAM ▼
Address 2:		Mail Code:	MC-221
City: Spring	State: Texas	Is This A New Site To This Program Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Zip Code: 77386	County: Harris ▼	VCP No.: 421	
TCEQ Region: Region 12 - Houston		--Leave This Field Blank--	--Leave This Field Blank--

DOCUMENT(S) IDENTIFICATION

PHASE OF REMEDIATION	DOCUMENT NAME
1. REMEDIATION ▼	GROUNDWATER (OR OTHER MEDIA) MONITORING REPORT ▼
2. ▼	▼
3. ▼	▼
4. ▼	▼
5. ▼	▼

CONTACT INFORMATION

RESPONSIBLE PARTY/APPLICANT/CUSTOMER

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Company: Rohm and Haas Texas, Inc. A Wholly Owned Subsidiary of The Dow Chemical Company		
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ENVIRONMENTAL CONSULTANT/REPORT PREPARER/AGENT

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Company: Jacobs		
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Address 2:	Email Address: Joshua.McFarlain@Jacobs.com	

TCEQ INTERNAL USE ONLY

Document No.	TCEQ Database Term	Document No.	TCEQ Database Term
1.	Quarterly Status Report, 2nd Quarter 2021	4.	
2.		5.	
3.			

Issued: 9/13/21

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, Second Quarter 2021
Charlie Burch Site, Spring, Texas.
CN600131395/RN102970738
Voluntary Cleanup Program (VCP) No. 421

Activities Completed during Second 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 April 15 and 27; May 12 (only one sample was collected this month due to the system being off due to inclement weather); June 10 and 24; and July 8 and 21.
- Bi-weekly pH measurements were collected during the 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 in April, May, and June.
- Cleaning of the air stripper was performed during April.

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 4th and final quarterly event was completed in January 2021.
- Monthly operation and maintenance (O&M) system inspections were completed in April, May, and June.
- A sampling of sentinel wells was performed in April.

Public Communications and Information Website:

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

Activities Planned during Third 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.
- Routine cleaning of the Air Stripper system was performed.

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

- The system will remain offline as per TCEQ approval.