

March 7, 2022

Attention: Mr. David M. Montoya, RPM
U.S. Environmental Protection Agency – Region 2
290 Broadway, Floor 19
New York, NY 10007-1866

Subject: Quanta Resources Corporation Superfund Site, Operable Unit 1 (OU1), Edgewater, New Jersey, Progress Report: February 2022

Dear Mr. Montoya:

This letter is the progress report required pursuant to the U.S. Environmental Protection Agency (EPA) Consent Decree for the Remedial Design (RD) and Remedial Action (RA) at the Quanta Resources Corporation Superfund Site, OU1, which was finalized with the courts on March 11, 2013.

Health and Safety

Through February 28, 2022, approximately 339,517 labor hours have been worked.

Work Completed

As of July 2021, work at the Site related to ISS activities (not inclusive of River Road) has been substantially complete and ongoing activities are focused on site maintenance. Therefore, this status report has been revised and streamlined accordingly. During February 2022, the following activities were completed at the Site:

Site Construction Activities

- No construction activities were conducted.

OU1 Offsite Waste Disposal

- No non-hazardous waste was shipped from the Site.
- On February 3, hazardous waste was shipped from the Site:
 - One (1) 55-gallon drum of NAPL was sent to Cycle Chem Inc, in Lewisberry, Pennsylvania.
 - One (1) 55-gallon drum of NAPL contaminated PPE was sent to Cycle Chem Inc, in Lewisberry, Pennsylvania.

OU1 NAPL Recovery

- Pump RW4-2 experienced maintenance issues from mid-December through Mid-January and required several replacement parts from the manufacturer. The pump was fixed and reinstalled



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during January. In February a baildown test was conducted on the well. As a result, no pumping was done the week before or the week after the baildown test to ensure accurate data collection. The February NAPL recovery is summarized below:

- February 9 – Recovered 9 gallons of NAPL during the baildown test
- February 24 – Recovered a combined total of 11 gallons of NAPL from two pumping rounds. Monthly sentinel wells were gauged.
- February 2022 Total – 20 Gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.
- Fourth quarter data evaluation and recommendations for next steps are currently being finalized

Site Security, Maintenance, and Inspections

- Boom inspections were completed on February 3, February 10, February 17, and February 24.

Activities Planned for Next 4 Weeks

- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.

Data and Submittals

ISS Compliance Data Summary

All samples required to demonstrate ISS compliance with the unconfined compressive strength and permeability criteria, and the 90 percent leaching reduction goal have been collected as required by the approved remedial action work plan and QAPP. During February, no additional samples were collected, and new data has been received.

Air Monitoring

No new air monitoring data was collected or received in February. The Final Air Quality Report has been reviewed and is currently being finalized by Ramboll/Stack Testing.

Deliverables and Submittals

- Final River Road ISSg Pre-Design Work Plan Submitted on 2/22/2022
- Approval of the River Road ISSg Pre-Design Work Plan Received on 2/22/2022
- Quanta O&M Plan – Submittal Anticipated Late March 2022



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- Quanta NAPL Recovery Annual Report - Submittal Anticipated Late March 2022
- HCAA 4th Quarter Data Report - Submittal Anticipated Late March 2022

Corrective Actions

No corrective actions were issued during February.

Schedule Update and Delays

No schedule updates or delays to report this month.

Percent Complete

Work associated with the ISS portion of the OU1 Remedial Action for the main Quanta property and Block 93 is approximately 99 percent complete. This percent complete does not include the work associated with the overall site capping, River Road ISS and the HCAA.

Please feel free to contact me at 201-755-2677 or Ms. Helen Fahy, Honeywell's Senior Remediation Manager (814-571-4912), if you have any questions or comments regarding the Quanta project.

Sincerely,

Joseph J. Corrado, PE BCEE
Project Manager

Copies to:

Clay Monroe (EPA)
Rich Puvogel (EPA)
John Mojka (Honeywell)
Arturo Romua (NJDEP)
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Helen Fahy (Fahy Associates)
Tim Johnson (Anchor QEA)

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