

September 9, 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: August 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 August 31, 2022, approximately 339,838 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 August 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 August 12, hazardous waste was shipped from the Site.
 - Two (2) 55-gallon drums of NAPL went to Cycle Chem Inc, in Lewisburg, PA.

OU1 NAPL Recovery

- The August NAPL recovery is summarized below:
 - August 10, 2022 – 6.5 Gallons
 - August 11, 2022 – 6.5 Gallons



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- August 15, 2022 – 6 Gallons
- August 16, 2022 – 6 Gallons
- August 23, 2022 – 11.5 Gallons
- August 29, 2022 – 2 Gallons
- August 2022 Total – 38.5 Gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on August 11, August 16, August 23, and August 30.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the 2021 Annual NAPL Report responses to EPA's comments.
- Submit the HCAA ZVI Injection Evaluation Report responses to EPA's comments.
- Start the River Road ISSg PDI Field Investigation Work.

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 August, no additional samples were collected, and new data has been received.

Air Monitoring

No new air monitoring data was collected or received in August.

Deliverables and Submittals

- Submitted the Block 93C Recorded Deed Notice on August 9, 2022.
- Submitted the July 2022 Monthly Progress Report on August 9, 2022.
- Received comments from EPA related to the 2021 Annual NAPL Report on August 22, 2022.



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Corrective Actions

No corrective actions were issued during August.

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 ISSg or 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)
Greg Franz (Borough of Edgewater)
Helen Fahy (Fahy Associates)
Tim Johnson (Anchor QEA)

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