

June 12, 2023

Attention: Mr. Brian Montroy, 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: May 2023

Dear Mr. Montroy:

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 May 31, 2022, approximately 341,055 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 May 2023, 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 May 26, hazardous waste was shipped from the Site.
 - Two (2) 55-gallon drums of liquid NAPL and NAPL waste went to Cycle Chem Inc, in Lewisberry, PA.

OU1 NAPL Recovery

- The May NAPL recovery is summarized below:
 - May 10, 2023 – 6 gallons
 - May 11, 2023 – 5.5 gallons
 - May 17, 2023 – 5.5 gallons
 - May 18, 2023 – 5.5 gallons



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- May 23, 2023 – 5.5 gallons
- May 25, 2023 – 5.5 gallons
- May 30, 2023 – 5.5 gallons
- May 2023 Total – 39 gallons

High Concentration Arsenic Area (HCAA)

- Collected a round of water levels in the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on May 2, May 9, May 17, and May 25.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Boom inspections.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the draft ISS RA Report to USEPA.

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

Air Monitoring

Air monitoring was conducted during all NAPL recovery activities.

Deliverables and Submittals

- April 2023 Monthly Progress Report was submitted to USEPA on May 03, 2023.
- The OU1 2021-20922 Annual NAPL Report was submitted to USEPA on May 25, 2023
- The updated HCAA Phase II ZVI Injection Workplan was submitted to USEPA on June 1, 2023.

Corrective Actions

No corrective actions were issued during May.

Schedule Update and Delays

No schedule updates or delays to report this month.



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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)
Arturo Romua (NJDEP)
George Pfeiffer (Honeywell)
Helen Fahy (Fahy Associates)
Tim Johnson (Anchor QEA)
Greg Franz (Borough of Edgewater)
Frank Rossi (Boswell)

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