

March 3, 2023

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 2023

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 340,861 labor hours have been worked. There was a first aid injury during the boom repair work on February 23, 2023

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 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 February 8, hazardous waste was shipped from the Site.
 - Two (2) 55-gallon drums of NAPL waste went to Cycle Chem Inc, in Lewisberry, PA.

OU1 NAPL Recovery

- The February NAPL recovery is summarized below:
 - February 8, 2023 – 5 gallons
 - February 10, 2023 – 5 gallons
 - February 14, 2023 – 6 gallons
 - February 15, 2023 – 5 gallons



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- February 22, 2023 – 5 gallons
- February 23, 2023 – 5 gallons
- February 2023 Total – 31 gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on February 1, February 8, February 15, and February 22.
- Boom repair work was conducted on February 23, 2023.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the HCAA ZVI Work Plan to USEPA.
- Present to USEPA the Preliminary River Road ISSg PDI Results.

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

Air monitoring was conducted during all NAPL recovery activities.

Deliverables and Submittals

- White Paper on HCAA ZVI Injection and Distribution in the Fill was submitted to USEPA on February 7, 2023.
- January 2023 Monthly Progress Report was submitted to USEPA on February 7, 2023.

Corrective Actions

No corrective actions were issued during February.

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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