

October 6, 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: September 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 September 30, 2023, approximately 341,297 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 September 2023, the following activities were completed at the Site:

Site Construction Activities

- No construction activities were conducted.

OU1 Offsite Waste Disposal

- On September 1, non-hazardous was shipped from the Site.
 - Eleven (11) 55-gallon drums of concrete soil cuttings were shipped to Cycle Chem, in Lewisberry, PA.
- On September 1, hazardous was shipped from the Site.
 - One (1) 55-gallon drum of liquid NAPL waste was shipped to Cycle Chem, in Lewisberry, PA.
 - One (1) 55-gallon drum of NAPL-contaminated debris was shipped to Cycle Chem, in Lewisberry, PA.



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OU1 NAPL Recovery

- The September NAPL recovery is summarized below:
 - September 6 – 5.25 gallons
 - September 8 – 5.25 gallons
 - September 11 – 5.5 gallons
 - September 13 – 5.5 gallons
 - September 18 – 5.25 gallons
 - September 21 – 5.5 gallons
 - September 26 – 5.5 gallons
 - September 27 – 5.5 gallons
 - September 2023 Total – 43.25 gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on September 6, September 13, September 18, and September 27.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Boom inspections.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the Final 2021-2022 Annual NAPL 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 September, 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

- A TEAMS meeting was held with USEPA on September 1, 2023, to discuss their comments related to the River Road ISSg BODR and RAWP.
- The August 2023 Monthly Progress Report was submitted to USEPA on September 7, 2023.

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- The 2021-2022 Annual NAPL Report Response to Comments were submitted to USEPA for concurrence on September 7, 2023. Concurrence on our proposed responses was received from USEPA on September 8, 2023.
- The River Road ISSg BODR and RAWP Response to Comments were submitted to USEPA on September 25, 2023.
- The Quanta OU1 Preliminary Remedial Action Report was submitted to USEPA for review on September 29, 2023.

Corrective Actions

No corrective actions were issued during September.

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

Kam Chan (USACE)
Michael Johnson (USACE)
Rich Gajdek (USACE)
Neil Kolb (USACE)

John Canby (USACE)