

May 03, 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: April 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 April 30, 2022, approximately 340,995 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 April 2023, the following activities were completed at the Site:

Site Construction Activities

- No construction activities were conducted.

OU1 Offsite Waste Disposal

- No hazardous or non-hazardous waste was shipped from the Site.

OU1 NAPL Recovery

- The April NAPL recovery is summarized below:
 - April 6, 2023 – 5.5 gallons
 - April 7, 2023 – 5.5 gallons
 - April 12, 2023 – 5.5 gallons
 - April 14, 2023 – 5.5 gallons
 - April 18, 2023 – 5.5 gallons
 - April 20, 2023 – 5.5 gallons
 - April 27, 2023 – 5.5 gallons
 - April 2023 Total – 38.5 gallons



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High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on April 7, April 14, April 21, and April 28.
- Monthly sentinel well measurements were collected on April 28, 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 in the Fill to USEPA.
- Collect a round of water levels in the HCAA.

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 April, 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

- March 2023 Monthly Progress Report was submitted to USEPA on April 10, 2023.
- HCAA ZVI Injections in the Native Sand Work Plan was submitted to USEPA on April 17, 2023.
- The River Road ISSg PDI and Treatability Study Report was submitted to USEPA on April 18, 2023.
- A presentation on HCAA ZVI Injections/Next Steps in the Fill was presented to USEPA April 26, 2023.

Corrective Actions

No corrective actions were issued during April.

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,

A handwritten signature in blue ink that reads "Joseph J. Corrado". The signature is fluid and cursive, with a long horizontal line extending from the end.

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)

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