

November 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: October 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 October 31, 2022, approximately 340,561 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 October 2022, the following activities were completed at the Site:

Site Construction Activities

- The River Road ISSg PDI Field Sampling Work was completed on October 14, 2022.

OU1 Offsite Waste Disposal

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

OU1 NAPL Recovery

NAPL pumping from RW4-2 was not performed this month. Parts from pump RW4-2 were shipped back to the manufacturer to get repaired/serviced in September. The repaired pump head was tested on October 14, and October 20, and negligible volumes were pumped. The pump head was sent back to the manufacturer for further inspection/repairs.

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.



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Site Security, Maintenance, and Inspections

- Boom inspections were completed on October 4, October 12, October 21, and October 27.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Replace the pump head on RW4-2.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the Final Version of the HCAA ZVI Evaluation Report to USEPA.

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

Air Monitoring

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

Deliverables and Submittals

- The final version of the 2021 Annual NAPL Report were submitted to USEPA on October 13, 2022.
- The September 2022 Monthly Progress Report was submitted to USEPA on October 6, 2022.

Corrective Actions

No corrective actions were issued during October.

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.



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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)