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July 11, 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: June 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 June 30, 2023, approximately 341,113 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 June 2023, the following activities were completed at the Site:

Site Construction Activities

- No construction activities were conducted.

OU1 Offsite Waste Disposal

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

OU1 NAPL Recovery

- The June NAPL recovery is summarized below:
 - June 1, 2023 – 5.25 gallons
 - June 5, 2023 – 5.5 gallons
 - June 8, 2023 – 5.5 gallons
 - June 13, 2023 – 5.5 gallons
 - June 15, 2023 – 5.5 gallons
 - June 19, 2023 – 5.25 gallons
 - June 20, 2023 – 5.75 gallons
 - June 27, 2023 – 5.5 gallons



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- June 28, 2023 – 5.25 gallons
- June 2023 Total –49 gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on June 1, June 8, June 19, and June 28.

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 June, 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

- The updated HCAA Phase II ZVI Injection Workplan was submitted to USEPA on June 1, 2023.
- The River Road ISSg Remedial Action Work Plan (RAWP) and Basis of Design (BOD) Reports were submitted to USEPA on June 9, 2023.
- May 2023 Monthly Progress Report was submitted to USEPA on June 12, 2023.

Corrective Actions

No corrective actions were issued during June.

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:

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