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October 6, 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: September 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 September 30, 2022, approximately 340,166 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 2022, the following activities were completed at the Site:

Site Construction Activities

- The auxiliary pedestrian walkway was constructed on the main Quanta property during the week of September 12, 2022.
- The River Road ISSg PDI Sampling Work was started on September 19, 2022.

OU1 Offsite Waste Disposal

- No non-hazardous waste was shipped from the Site.
- On September 9, hazardous waste was shipped from the Site.
 - Two (2) 55-gallon drums of NAPL waste went to Cycle Chem Inc, in Lewiserry, PA.



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OU1 NAPL Recovery

Parts from pump RW4-2 were shipped back to the manufacturer to get repaired/serviced. No NAPL was pumped from RW4-2 this month. NAPL pumped in September is from pump RW4-1 baildown testing. The September NAPL recovery is summarized below:

- September 7, 2022 – 3.5 Gallons
- September 2022 Total – 3.5 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 9, September 16, September 22, and September 30.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit the Final Version of the 2021 Annual NAPL Report.
- Submit the Final Version of the HCAA ZVI Evaluation Report.
- Finish the River Road PDI Field Work.

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

Air Monitoring

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

Deliverables and Submittals

- RTC's to USEPA Comments on the HCAA ZVI Injection Evaluation Report were submitted to USEPA on September 20, 2022.

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- One additional comment on the HCAA ZVI Report was received from USEPA on September 22, 2022.
- The RTC on the additional comment was submitted to USEPA on September 26, 2022.
- Concurrence from USEPA that all the RTC's for HCAA ZVI Injection Evaluation Report were acceptable was received on September 27, 2022.
- RTC's to USEPA comments on the 2021 Annual NAPL Report were submitted to USEPA on September 09, 2022.
- Concurrence from USEPA that the RTC's for the 2021 Annual NAPL Report are acceptable on September 21, 2022.
- August 2022 Monthly Progress Report submitted on September 9, 2022.

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)
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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