

August 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: July 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 July 31, 2022, approximately 339,776 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 July 2022, the following activities were completed at the Site:

Site Construction Activities

- The Block 93C Phase 4 Capping was started.
- No additional construction activities were conducted.

OU1 Offsite Waste Disposal

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

OU1 NAPL Recovery

- The July NAPL recovery is summarized below:
 - July 1, 2022 – 11.5 Gallons
 - July 5, 2022 – 6 Gallons



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- July 8, 2022 – 6.5 Gallons
- July 11, 2022 – 6 Gallons
- July 12, 2022 – 6 Gallons
- July 21, 2022 – 6 Gallons
- July 22, 2022 – 5 Gallons
- July 28, 2022 – 6 Gallons recovered during baildown test
- July 2022 Total - 53 Gallons

High Concentration Arsenic Area (HCAA)

- No field work was conducted at the HCAA.

Site Security, Maintenance, and Inspections

- Boom inspections were completed on July 8, July 11, July 22, and July 29.

Activities Planned for Next 4 Weeks

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Completion of the Block 93 Phase 4 Capping Work.
- Obtain a copy of the Block 93C recorded Deed Restriction.

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

Air Monitoring

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

Deliverables and Submittals

- June 2022 Monthly Progress Report submitted on July 8, 2022.
- Submittal of the River Road ISSg PDI Work Plan Addendum on July 18, 2022.

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- EPA approval of the River Road ISSg PDI Work Plan Addendum on July 20, 2022.
- HCAA ZVI Injection Evaluation Report Comments Received on July 25, 2022.
- EPA approval of the soil cap for a portion of Block 93C on July 26, 2022.
- EPA concurrence on the Block 93C Comfort Letter on July 27, 2022.

Corrective Actions

No corrective actions were issued during July.

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