

February 8, 2024

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: January 2024**

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 January 31, 2024, approximately 341,631 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 January 2024, the following activities were completed at the Site:

### **Site Construction Activities**

- No construction activities were conducted.

### **OU1 Offsite Waste Disposal**

- No non-hazardous waste was shipped from the Site during January.
- On January 12, hazardous waste was shipped from the site.
  - Two (2) 55-gallon drum of liquid NAPL waste was shipped to Cycle Chem, in Lewisberry, PA.
  - One (1) 55-gallon drum of NAPL-contaminated debris was shipped to Cycle Chem, in Lewisberry, PA.

### **OU1 NAPL Recovery**

- The January NAPL recovery is summarized below:
  - January 3 – 5.5 gallons



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- January 4 – 5.5 gallons
- January 8 – 5.5 gallons
- January 11 – 5 gallons
- January 2024 Total – 21.5 gallons

No additional NAPL pumping was performed after January 11<sup>th</sup> because of the pump's drive shaft being frozen due to the very cold weather which rendered the pump non-operational.

#### **High Concentration Arsenic Area (HCAA)**

- No field work was conducted at the HCAA.

#### **Site Security, Maintenance, and Inspections**

- Boom inspections were completed on January 3, January 8, January 18, and January 24.

#### **Activities Planned for Next 4 Weeks**

- General Site Inspections.
- Boom inspections.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Finalize/Obtain Approval on the River Road ISSg BODR and RAWP from USEPA (Pending Acceptance of the RTC's)
- Submit the NAPL Well Installation Work Plan 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 January, 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 December 2023 Monthly Progress Report was submitted to USEPA on January 4, 2024.
- The Proposed OU1 NAPL Well Location Map was submitted to USEPA on January 17, 2024.
- The HCAA Groundwater Flow Work Plan Response to Comments (RTC's) were submitted to USEPA on January 19, 2024.
- Additional comments on the revised version of the River Road ISSg RD/RA Work Plan – Draft Final were received from USEPA on January 29, 2024.

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- The OU1 Preliminary Remedial Action Report RTC's were submitted to USEPA on January 30, 2024.

## Corrective Actions

No corrective actions were issued during January.

## 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:

Shane Nelson (EPA)  
Clay Monroe (EPA)  
Rich Puvogel (EPA)  
Alex Winterstein (NJDEP)  
George Pfeiffer (Honeywell)  
Helen Fahy (Fahy Associates)  
Tim Johnson (Anchor QEA)  
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