

August 4, 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: July 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 July 31, 2023, approximately 341,185 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 2023, the following activities were completed at the Site:

### **Site Construction Activities**

- No construction activities were conducted.

### **OU1 Offsite Waste Disposal**

- No non-hazardous was shipped from the Site.
- On July 25, hazardous waste was shipped from the Site.
  - One (1) 55-gallon drum of liquid NAPL waste was shipped to Cycle Chem, in Lewisberry, PA.

### **OU1 NAPL Recovery**

- The July NAPL recovery is summarized below:
  - July 3, 2023 – 5.5 gallons
  - July 5, 2023 – 5.5 gallons
  - July 12, 2023 – 5 gallons
  - July 13, 2023 – 5 gallons



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- July 26, 2023 – 5 gallons
- July 2023 Total –26 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 5, July 11, July 20, July 24, and July 27.
- A boom changeout was completed on July 24.
- Monthly sentinel well measurements were collected on July 26.

#### **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 July, 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 June 2023 Monthly Progress Report was submitted to USEPA on July 11, 2023.
- The River Road ISSg RAWP Development Flowchart was submitted to USEPA on July 25, 2023

#### **Corrective Actions**

No corrective actions were issued during July.

#### **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:

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)  
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