

February 7, 2023

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: January 2023**

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 January 31, 2022, approximately 340,811 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 2023, the following activities were completed at the Site:

### **Site Construction Activities**

- No construction activities were conducted.

### **OU1 Offsite Waste Disposal**

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

### **OU1 NAPL Recovery**

Pump RW4-2 had undergone a series of repairs from September through early December 2022. Pumping from RW4-2 was resumed in December and continued to be operable through January.

- The January NAPL recovery is summarized below:
  - January 5, 2023 – 6 gallons
  - January 6, 2023 – 5.5 gallons
  - January 10, 2023 – 5.5 gallons
  - January 11, 2023 – 5.5 gallons
  - January 26, 2023 – 4.5 gallons recovered from baildown test



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- January 2023 Total – 27 gallons

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

- No field work was conducted at the HCAA.

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

- Boom inspections were completed on January 5, January 11, January 17, and January 24.

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

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit HCAA ZVI White Paper on effectiveness of ZVI injections in fill.

#### **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**

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

#### **Deliverables and Submittals**

- Response to HCAAA Next Steps Presentation received from USEPA on January 6, 2023
- December 2022 Monthly Progress Report submitted on January 11, 2023.

#### **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.

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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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