

July 10, 2024

Attention: Mr. Shane Nelson, 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: June 2024**

Dear Mr. Nelson:

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 June 30, 2024, approximately 351,004 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 June 2024, the following activities were completed at the Site:

### **Site Construction Activities**

- Approximately 5,700 gallons of ISSg solution has been injected into the North Treatment Area (NTA) to date. No additional activities occurred in the NTA during June.
- Construction activities continued in the South Treatment Area during June. Approximately 70,000 gallons of ISSg solution has been injected into the South Treatment Area (STA).

### **OU1 Offsite Waste Disposal**

- No non-hazardous waste was shipped from the Site during June.
- On June 4, hazardous waste was shipped from the site.
  - Two (2) 55-gallon drums of liquid NAPL waste were shipped to Cycle Chem, in Lewisberry, PA.
  - One (1) 55-gallon drum of NAPL-stained soils was shipped to Cycle Chem, in Lewisberry, PA.



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### **OU1 NAPL Recovery**

- The June NAPL recovery is summarized below:
  - June 3 – 5 gallons
  - June 7 – 5 gallons
  - June 11 – 5 gallons
  - June 14 – 6 gallons
  - June 18 – 6 gallons
  - June 21 – 5 gallons
  - June 27 – 5 gallons
  - June 28 – 5 gallons
  - June 2024 Total – 42 gallons

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

- No field work was conducted at the HCAA.

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

- Boom inspections were completed on June 7, June 14, June 21, and June 24.

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

- General Site Inspections.
- Boom inspections.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Continue work on the River Road ISSg Project.
- Start the NAPL well installation/rehabilitation work.

### **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 June, no additional samples were collected, and no new data has been received.

### **Air Monitoring**

Perimeter and site worker air monitoring were performed during all work activities. No action levels were exceeded during June.

### **Deliverables and Submittals**

- The May 2024 Monthly Progress Report was submitted to USEPA on June 4, 2024.
- The approved NAPL Well Reinstallation/Installation and Rehabilitation Work Plan was received from USEPA on June 21, 2024.



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- The Revised OU1 Remedial Action Report and Response to Comments (RTC's) were submitted to USEPA on June 25, 2024.
- The Final HCAA Groundwater Flow Work Plan was submitted to USEPA on June 25, 2024.

### **Corrective Actions**

No corrective actions were issued during June.

### **Schedule Update and Delays**

No schedule update is available for the Quanta Redevelopment Project. The River Road ISSg Project is currently anticipated to be completed in August 2024.

### **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. Work associated with the River Road ISSg portion of the OU1 Remedial Action for the main Quanta property is approximately 75% complete. This percent complete does not include the work associated with the overall site capping 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:

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