

May 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: April 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 April 30, 2022, approximately 339,621 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 April 2022, 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.
- On April 28, hazardous waste was shipped from the Site:
  - One (1) 55-gallon drum of NAPL was sent to Cycle Chem Inc, in Lewisburg, PA
  - One (1) 55-gallon drum of NAPL contaminated PPE was sent to Cycle Chem Inc, in Lewisburg, PA



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### **OU1 NAPL Recovery**

- The April NAPL recovery is summarized below:
  - April 1, 2022 – 12 Gallons
  - April 8, 2022 – 6 Gallons
  - April 13, 2022 – 6 Gallons
  - April 14, 2022 – 7 Gallons
  - April 20, 2022 – 7 Gallons
  - April 28, 2022 – 2 Gallons
  - April 2022 Total – 40 Gallons

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

- No field work was conducted at the HCAA.
- The ZVI Injection Evaluation Report was submitted to EPA on April 19, 2022.

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

- Boom inspections were completed on April 1, April 8, April 14, April 22, and April 28.

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

- General Site Inspection
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.

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

### **Air Monitoring**

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

### **Deliverables and Submittals**

- Quanta NAPL Recovery Annual Report – Early May 2022

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- March 2022 Monthly Progress Report – Submitted on April 7, 2022
- HCAA ZVI Injection Evaluation Report – Submitted on April 19, 2022
- River Road ISSg Revised Well Location Plan provided to EPA on April 20, 2022

## Corrective Actions

No corrective actions were issued during April.

## 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)  
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