

July 8, 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: June 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 June 30, 2022, approximately 339,725 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 2022, the following activities were completed at the Site:

### Site Construction Activities

- No construction activities were conducted.

### OU1 Offsite Waste Disposal

- Non-hazardous excavation water was shipped from the Site to Cycle Chem Inc, in Lewisberry PA. Each shipment of excavation water was contained in a 5,500-gallon truck. Shipping dates are:
  - June 14, June 20, June 22, June 23 (2 trucks), June 24, and June 28
- On June 17, hazardous waste was shipped from the Site.
  - One (1) 55-gallon drum of NAPL was sent to Cycle Chem Inc, in Lewisberry, PA
  - One (1) 55-gallon drum of NAPL contaminated PPE was sent to Cycle Chem Inc, in Lewisberry, PA



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### **OU1 NAPL Recovery**

- The June NAPL recovery is summarized below:
  - June 2, 2022 – 6.5 Gallons
  - June 5, 2022 – 11 Gallons
  - June 13, 2022 – 6 Gallons
  - June 14, 2022 – 6 Gallons
  - June 20, 2022 – 6 Gallons
  - June 22, 2022 – 6 Gallons
  - June 2022 Total – 41.5 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 2, June 10, June 17, June 24, and June 29.

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

- General Site Inspection.
- Continue pumping RW4-2.
- Gauge sentry wells.
- Continue with NAPL recovery operations.
- Submit River Road ISSg Predesign Work Plan Addendum.
- Record Block 93C Deed Notice.
- Start the Block 93 Phase 4 Capping Work.

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

#### **Air Monitoring**

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



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### **Deliverables and Submittals**

- Email correspondence related to an excavator being on the Quanta property on June 1, 2022.
- Approval of the Revised River Road ISSg Well Locations on June 1, 2022.
- May 2022 Monthly Progress Report on June 9, 2022.

### **Corrective Actions**

No corrective actions were issued during June.

### **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)  
Rich Puvogel (EPA)  
John Mojka (Honeywell)  
Arturo Romua (NJDEP)  
Greg Franz (Borough of Edgewater)  
Helen Fahy (Fahy Associates)  
Tim Johnson (Anchor QEA)

Rich Gajdek (USACE)  
Frank Rossi (Boswell)  
Neil Kolb (USACE)

John Canby (USACE)  
Kam Chan (USACE)  
Michael Johnson (USACE)