

September 13, 2021

Attention: Mr. Shane Nelson, RPM/OSC  
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: August 2021**

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 August 31, 2021, approximately 339,125 labor hours worked.

## **Work Completed**

As of July 2021, work at the site related to ISS activities (not within River Road) have been substantially complete and ongoing activities are focused on site maintenance. Therefore, this status report has been revised and streamlined accordingly. During August, the following activities were completed at the site:

### **Site Construction Activities**

- No construction activities were conducted during August.

### **OU1 Offsite Waste Disposal**

- No waste was transported off-site for disposal during August.

### **OU1 NAPL Recovery**

- Pumped approximately 40 gallons of NAPL from RW4-2.

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

- No work was conducted at the HCAA in August.

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

- Boom inspections completed on August 6, August 10, August 19, and August 24.



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### **Two-Week Look-Ahead**

- Continue pumping RW4-2.
- Perform HCAA 4<sup>th</sup> Quarter Sampling Event (September 7-15, 2021)
- Gauge sentry wells.

### **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 this month. During this reporting period, no new data has been received.

#### **Air Monitoring**

No new air monitoring data was received in August.

#### **Other Deliverables and Submittals**

None

#### **Corrective Actions**

No corrective actions were issued during August.

#### **Activities Planned for Next 6 Weeks**

- Continue with NAPL recovery operations.
- Start Area 6 restoration (southeastern portion of the Site).
- Complete the 4<sup>th</sup> Quarter groundwater sampling for the HCAA.
- Baildown testing planned for October.

#### **Schedule Update and Delays**

Work has been substantially completed.

#### **Percent Complete**

Work associated with the entire OU1 Remedial Action is approximately 99 percent complete (not inclusive of River Road or the HCAA).

# Jacobs

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Please feel free to contact me at 201-755-2677 or Helen Fahy, Honeywell Remediation Manager, at 814-571-4912 if you have any questions or comments regarding the Quanta project.

Sincerely,

A handwritten signature in blue ink that reads "Joseph J. Corrado". The signature is fluid and cursive, with a long horizontal line extending from the end.

Joseph J. Corrado, PE, BCEE  
Project Manager

Copies to:

Clay Monroe (EPA)  
John Mojka (Honeywell)  
Erica Bergman (NJDEP)  
Helen Fahy (Fahy Associates)  
Neil Ravensbergen (USACE)  
Frank Rossi (Boswell)  
Michael Johnson (USACE)

Rich Puvogel (EPA)  
Greg Franz (Borough of Edgewater)  
Tim Johnson (Anchor QEA)  
Rich Gajdek (USACE)  
Neil Kolb (USACE)