

January 07, 2022

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: December 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 December 31, 2021, approximately 339,443 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 December, the following activities were completed at the site:

### **Site Construction Activities**

- No construction activities were conducted.

### **OU1 Offsite Waste Disposal**

- No hazardous nor non-hazardous waste was shipping from the site.

### **OU1 NAPL Recovery**

- Pumped approximately 20 gallons of NAPL from RW4-2.



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

- No field work was conducted at the HCAA.
- Fourth quarter data evaluation continues.

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

- Boom inspections completed on December 1, December 10, December 16, December 22, and December 30.

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

- Continue pumping RW4-2.
- Gauge sentry wells.
- Conference call scheduled for 1/13/2022 at 2:00PM to review the Draft River Road ISSg Pre-Design Work Plan Comment Responses.
- Submit Draft Phase 2 ISS Completion Package.

### **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 December. The Final Air Quality Report is currently being revised by Ramboll/Stack Testing.

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

- Draft River Road ISSg Pre-Design Work Plan Comment Responses submitted to EPA on 12/16/2021

### **Corrective Actions**

No corrective actions were issued during December.

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

- Continue with NAPL recovery operations.
- Baildown testing planned for January.
- Submit Draft O&M Plan.



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## 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 ISS 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)  
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)  
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Neil Kolb (USACE)