

Mr. Shane Nelson, RPM/OSC
U.S. Environmental Protection Agency—Region 2
Emergency and Remedial Response Division
290 Broadway, Floor 19
New York, NY 10007-1866

April 8, 2019

Subject: Quanta Resources Corporation Superfund Site, Operable Unit 1 (OU1), Edgewater, New Jersey, Progress Report: March 2019

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 March 2019, approximately 135,167 labor hours worked without a lost-time incident.
- No recordable incidents occurred during the month of March.

Work Completed

The activities completed during March to comply with the Consent Decree are described in the following subsections. Figure 1, on the following page, depicts the work activities completed as of the end of March.

OU1 General Civil Work

Began installation of necessary utilities for the Site (e.g., water, natural gas, and electric) to resume ISS activities in May 2019.

OU1 ISS

- Began mobilizing materials and equipment to the Site and preparing the site and equipment to resume ISS activities in May 2019.
- No ISS work activities occurred during reporting period.

OU1 Bulkhead Installation

No bulkhead installation activities occurred in March.

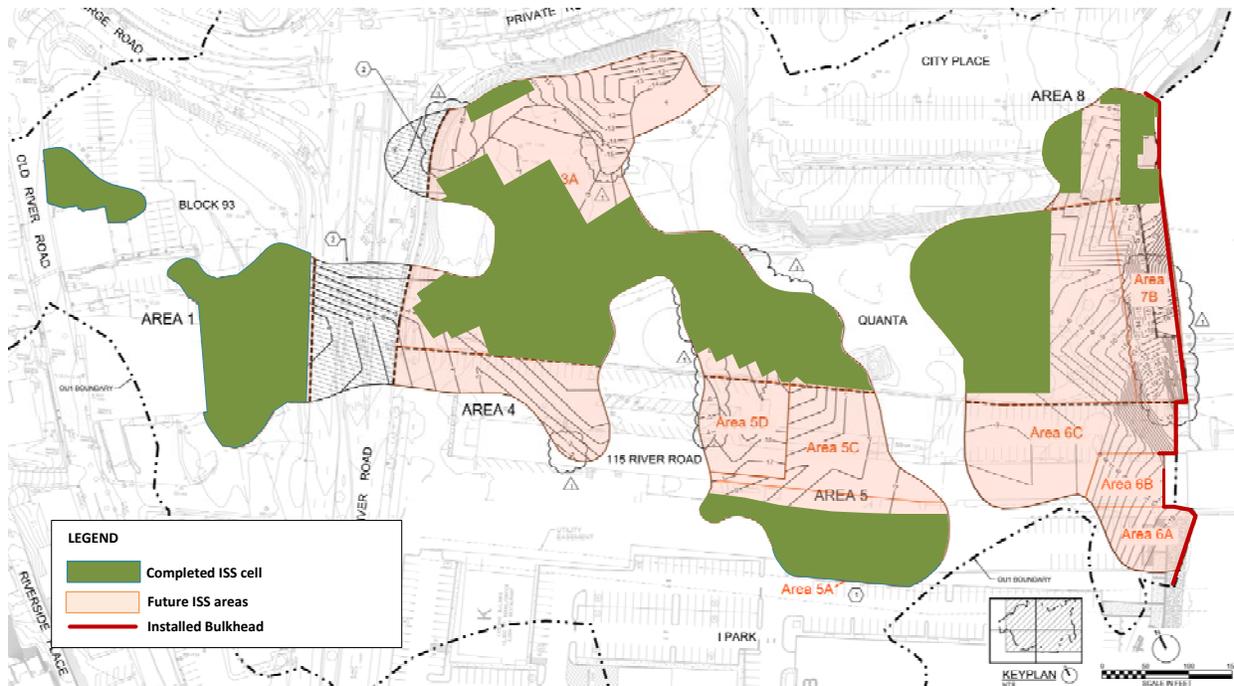


Figure 1. Bulkhead and In Situ Solidification/Stabilization (ISS) Progress through March 2019
ISS areas shown are approximate and not drawn to scale.

OU1 Vibration and Air Monitoring

- Continued with vibration and movement monitoring. Observed no vibrations outside the project limits during March.
- Continued perimeter air monitoring in accordance with the Perimeter Air Monitoring Plan and the applicable adjustments/addendums.

OU1 Offsite Waste Disposal

- No hazardous or non-hazardous waste was transported from the site in March.

OU1 NAPL Recovery

- Gauged accessible sentry wells on March 26, 2019.
- Performed routine maintenance on the RW4-2 pump.
- 45 gallons of NAPL were collected from RW4-2 during recovery operations in March.

Site Security, Maintenance, and Inspections

- Completed weekly boom and SWPPP inspections on March 5, March 13, March 19, and March 28, 2019.
- Replaced inner absorbent boom on March 7, 2019.

Two-Week Look-Ahead

- Continue daily pumping at RW4-2.
- Gauge sentry wells.
- Perform baildown tests at RW4-1 and RW4-2

- Continue with mobilization of materials to commence Phase 2 of the remedial action

Data and Submittals

ISS Compliance Data Summary

No new data was collected or received during this reporting period

Air Monitoring

Provided perimeter and offsite air monitoring data when received (typically daily) to EPA.

Other Deliverables and Submittals

- Submitted the ISS Completion Report for all completed ISS to date to EPA and NJDEP on March 5. The letter includes the signed and certified Compliance Statement and all necessary attachments concluding that ISS has been completed for the areas included in the report, in accordance with the EPA-approved Remedial Design and Remedial Action Work Plan.
- Received draft compliance conditions from NJDEP associated with the air permit equivalency on March 14.
- Submitted a letter to EPA on March 26 seeking concurrence from EPA that use of tents and associated treatment equipment and a natural gas generator meets the substantive requirements of New Jersey Administrative Code, Title 7, Chapter 27.

Issues and Corrective Actions

Remediation Suspension

Suspension of the remediation at the site occurred on May 18th to prepare for the demolition of the 115 River Road building. Remediation is expected to restart in April 2019.

Stakeholder Communication and Community Involvement

- Submitted the monthly progress report for February on March 8, 2019.
- Tracked community concerns and complaints. In March, no community concerns were submitted through the Quanta call center. Pier tenant concerns were handled in person or through email.
- Provided weekly and as-needed progress updates for email distribution to pier tenants and coordinated closely with them about sheet pile work around the pier building.
- Uploaded daily air monitoring results to www.quantaremediation.com

Activities Planned for Next 6 Weeks

- Continue with NAPL recovery operations.
- Continue weekly boom inspections and SWPPP inspections, and associated maintenance.
- Continue rerouting utilities to allow for completion of the steel bulkhead and commencement of ISS activities in the Pier Building area.
- Continue mobilizing equipment and materials to the Site to prepare to resume ISS activities under tents. Erect and commission tents and resume ISS activities in May 2019.

Schedule Update and Delays

The overall schedule for the OU1 remediation has been extended because of the delays described in the in prior status reports. A proposed updated schedule was provided as part of the Remedial Action Work

Plan Addendum submitted on December 4 to EPA. Current schedule is start construction of the tents on April 22, 2019 and a final schedule is being prepared and will be included in follow up status reports.

Percent Complete

Work associated with the OU1 Remedial Action is approximately 53 percent complete.

Please feel free to contact me at 267-250-7387 or Steve Coladonato, Honeywell Remediation Manager, at 302-791-6738 if you have any questions or comments regarding the Quanta project.

Sincerely,



Stephen J. Zarlinski
Project Manager

Copies to:

Clay Monroe (EPA)
Steve Coladonato (Honeywell)
Erica Bergman (NJDEP)
Helen Fahy (Fahy Associates)
Neil Ravensbergen (USACE)
Frank Rossi (Boswell)
Michael Johnson (USACE)
John Tsun (Bosswell Engineering)

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