

VIA ELECTRONIC MAIL

November 15, 2022

Dave Harrington
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233
david.harrington@dec.ny.gov

Christine Vooris
NYSDOH
Bureau of Environmental Exposure Investigation
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
christine.vooris@health.ny.gov

Caryn Bower, Esq.
Office of General Counsel
NYSDEC
625 Broadway
Albany, New York 12233
caryn.bower@dec.ny.gov

**RE: Monthly Progress Report – October 2022
Taconic Site (Site No. 442047)
Petersburgh, New York**

Dear Mr. Harrington

Pursuant to Section XIII of Appendix A of the Order on Consent and Administrative Settlement for the Tonoga Inc. d/b/a Taconic facility in Petersburg, New York, the Monthly Progress Report is attached. Please contact me at 518.658.3202 x328 or at jeffm@4taconic.com if you have any questions.

Sincerely,



A. Jeffrey Mirarchi, P.E.
Manager, Environmental Stewardship

cc: Barbara Firebaugh, NYSDEC
Ian Beilby, NYSDEC
Justin Deming, NYSDOH
Angela Martin, NYSDOH
Lori Mason, Esq., Taconic

**MONTHLY PROGRESS REPORT
TACONIC FACILITY (NYSDEC SITE NO. 442047)
PETERSBURGH, NEW YORK
October 2022**

Actions Taken to Comply with the Settlement Agreement During Current Month (October):

- Work on the QHHEA as described in the approved scope of work continued. On October 7, 2022, Taconic, NYSDEC and NYSDOH held a teleconference to discuss the proposed Phase 2b Work Plan for sampling local produce and meat/dairy products in support of the QHHEA.
- Work continued on an Interim Remedial Measures Work Plan for the Building 1 Area.
- The status of the point-of-entry treatment (POET) system and non-POET locations monitoring is provided in the attached tables.

Plans, Reports, and Other Deliverables Required by the Settlement Agreement Completed and Submitted in the Current Month (October):

- None

Results of Sampling, Tests and Any Other Data Received or Generated by or on behalf of Respondent During the Current Month (October):

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on November 2, 2022
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on November 1, 2022

Activities Undertaken in Support of the Citizen Participation Plan (CPP) During Current Month (October):

- None

Actions, Plans and Data Scheduled for the Next Month (November):

- A revised Phase 2b Work Plan will be submitted to address NYSDEC comments received on November 10, 2022.
- Revised OM&M Plans for Residential/Town/and Taconic plant POET systems will be submitted to update the plans for consistency with the MCLs for PFAS promulgated and proposed by the NYSDOH.
- Analytical results are scheduled to be received for the installed POET systems and raw water only locations with no POET systems.
- Sampling of the installed POET systems and raw water only locations with no POET systems will continue.
- Installation and maintenance services of POET systems will continue.
- Installation of POET system(s) not yet completed at locations included in Exhibit C of the Settlement Agreement will continue if accepted by the homeowners.

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- Operation and maintenance support services for the Town of Petersburg Treatment System will continue.

Activities in Support of the Citizen Participation Plan (CPP) Anticipated for the Next Month (November):

- A revised CPP will be submitted to the NYSDEC to update various contact lists in the plan.

Delays Encountered or Anticipated and Mitigation Measures:

- None

Proposed or Approved Modifications (Work Scope and/or Schedule):

- None

<p align="center">MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK October 2022</p>

Percentage of Completion and Additional Information Relating to the Progress of Work:

RI Phase 2a Tasks	Percent Complete
Surface Geophysics	100%
Surface Soil Sampling	100%
Surface Water Sampling (base flow)	100%
Surface Water Sampling (storm flow)	100%
Sediment Sampling	100%
Overburden Well Installation	100%
Bedrock Well Installation	100%
Borehole Geophysical Investigations	100%
Groundwater Sampling	100%
Data Validation	100%
Phase 2a Interim RI Deliverable	100%

Building 1 Area Tasks	Percent Complete
Stormwater Sampling	100%
DPT Soil Borings/Sampling	100%
Temporary Monitoring Wells Installation	100%
Groundwater Sampling	100%
Data Validation	100%
Building 1 Area Interim RI Deliverable	100%

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POET System Monthly Report

Total Raw-Only Locations	128
Total Raw-Only Sampled	4Q22 = 7 Completed; 21 Scheduled <ul style="list-style-type: none"> • October = 7 Completed; 18 Scheduled. • November = NA Completed; 3 Scheduled. • December = NA Completed; 0 Scheduled.
Locations On Hold	29 (16 vacant locations and 13 owners that requested no additional samples be collected and to be removed from the list.)
Taconic POET System Installed as a result of Raw-Only Sampling	21
Taconic POET System Cleared for Use	17
NYSDEC POET Systems installed at Owner's Request (Within AOC. Estimated)	21
POET Systems (does not include POETS operated by DEC)	
<u>Updated Exhibit C POET System Installation List:</u>	
Total POET System Locations	135 (97 Exhibit C, 12 added because of Raw data, and 27 added with new MCL)
Total POET Systems Installed	112
POET Systems Clear for Use	109
POET Systems on Hold	24 (Contacted homeowners.)
POET Installations - Exhibit C of the Settlement Agreement	82% (Will complete with homeowners' acceptance)
<u>POET System O&M:</u>	
Total POET System Properties Sampled this Quarter	4Q22 = 26 Completed; 41 Scheduled <ul style="list-style-type: none"> • October = 24 Completed; 16 Scheduled. • November = NA Completed; 14 Scheduled. • December = NA Completed; 12 Scheduled.
GAC Tank Exchanges	28
4th Quarter Maintenance Monitoring of the POET Systems through October.	63% through October 2022