

**VIA ELECTRONIC MAIL**

November 15, 2024

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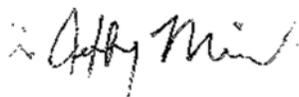
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**RE: Monthly Progress Report – October 2024  
Taconic Site (Site No. 442047)  
Petersburgh, New York**

Dear Mr. Pelton:

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 Petersburgh, New York, the Monthly Progress Report is attached. Please contact me at 518.658.3202 x328 or at [jeffm@4taconic.com](mailto:jeffm@4taconic.com) if you have any questions.

Sincerely,



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

cc: Christopher Monaco, 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 2024**

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

- Revisions to the Phase 2b RI (Agricultural Products) Interim Data Deliverable were completed in October 2024.
- Final planning and preparations were undertaken to perform the fish sampling (scheduled for November 20-22, 2024) in accordance with the FWIA Part 2c Work Plan as approved on October 11, 2024.
- The GAC in the lead vessel at the Town of Petersburg public water supply was exchanged on October 8, 2024. In coordination with the Town With concurrence from the Regulatory Agencies based on the post-exchange sampling results, the lead vessel was brought back on-line in the lag position on November 11, 2024
- Preparation of the Qualitative Human Health Exposure Assessment (QHHEA) as described in the DEC approved Scope of Work continued in October 2024. This Assessment will be included in the RI report and will also include an assessment of the Agricultural Products sampling data.
- Preparation of the Construction Completion Report and Site Management Plan for the Building 1 IRM continued in October 2024.
- Conceptual agreements were reached and written access agreements drafted to allow for the installation of the Phase 2c RI monitoring wells on nearby residential properties.

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

- Revised Phase 2b RI (Agricultural Products) Interim Data Deliverable Report was submitted on October 10, 2024.
- RI data and information as requested in the NYSDEC in the email of September 24, 2024, was compiled and submitted on October 14 and 17, 2024.
- On October 14, 2024, Taconic submitted data summary tables and figures for the Public Availability Session as requested by the NYSDEC by email on October 11, 2024.

**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 October 1, 28, and 29, 2024.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on October 15 and 29, 2024.

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

- The approved FWIA Part 2c Work Plan and the revised Phase 2b RI (Agricultural Products) Interim Data Deliverable were transmitted to the document repository on October 30, 2024.

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

- Access agreements for additional well installation for Phase 2c of the RI will be finalized with property owners.

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TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
October 2024**

- Collection of Fish tissues in accordance with the FWIA Part 2c Work Plan is scheduled for November 20-22, 2024.
- 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.
- 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 (October):**

- Approved plans will be transmitted to the document repository as required.

**Delays Encountered or Anticipated and Mitigation Measures:**

- None

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

- None

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

<b>RI Phase 2c Tasks</b>	<b>Percent Complete</b>
Sample surface soils	95%
Sample surface water and sediment (initial)	100%
Sample groundwater (existing wells)	100%
Install Wells	0%
Periodic surface water and sediment samples	0%
Periodic groundwater samples	0%
Data Validation	90%
Interim Deliverable Data Report	50%

<b>RI Phase 2b (Ag Samling) Tasks</b>	<b>Percent Complete</b>
Sample beef, eggs, milk and syrup as available	100%
Sample fruits and vegetables as available	100%
Sampling garden soils	100%
Data Validation	100%
Agricultural Products Interim Data Report	100%

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**POET System Monthly Report**

Total Raw-Only Locations	128
Total Raw-Only Sampled	4Q2024 = 18 Completed; 2 Scheduled <ul style="list-style-type: none"> <li>• October = 18 Completed; 1 Scheduled.</li> <li>• November = NA Completed; 1 Scheduled.</li> <li>• December = NA Completed; 0 Scheduled.</li> </ul>
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
<b>POET Systems (does not include POETS operated by DEC)</b>	
<u>Updated Exhibit C POET System Installation List:</u>	
Total POET System Locations	150 (97 Exhibit C, 11 added because of Raw data, and 32 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&amp;M:</u>	
Total POET System Properties Sampled this Quarter	4Q2024 = 18 Completed; 32 Scheduled <ul style="list-style-type: none"> <li>• October = 18 Completed; 8 Scheduled.</li> <li>• November = NA Completed; 14 Scheduled.</li> <li>• December = NA Completed; 10 Scheduled.</li> </ul>
GAC Tank Exchanges	52
3rd Quarter Maintenance Monitoring of the POET Systems through October.	56 % through October 2024