

**VIA ELECTRONIC MAIL**

October 11, 2023

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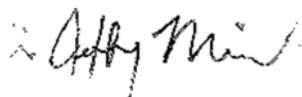
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**RE: Monthly Progress Report – September 2023  
Taconic Site (Site No. 442047)  
Petersburgh, New York**

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 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: Barbara Firebaugh, NYSDEC  
Ian Beilby, NYSDEC  
Justin Deming, NYSDOH  
Angela Martin, NYSDOH  
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**MONTHLY PROGRESS REPORT  
TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
September 2023**

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

- Taconic received NYSDEC's approval of the Phase 2c RI Work Plan on September 12, 2023. Access agreements with property owners have been initiated to support the collection of environmental media samples on private property. Field work is anticipated to begin the week of October 23, 2023.
- Additional samples of eggs and syrup were collected on September 28, 2023, as part of the agricultural products sampling program (Phase 2b RI Work Plan).
- On September 26, 2023, the GAC in the lead tank at the Town of Petersburg Treatment System was exchanged, and the tank filled with treated well water. On September 29, 2023, at the end of the required 72-hr soaking period, the new GAC was backwashed and rinsed to the on-site frac tank and will be treated back at the Taconic Plant. Confirmatory samples were collected on September 29, 2023. After satisfactory laboratory results are confirmed, this tank will be brought back on-line as the lag vessel.

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

- None

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

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on September 6, 9, 11 and 29, 2023.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on August 31, 2023.

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

- None.

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

- During the week of October 23, 2023, Taconic will initiate the field work of the Phase 2c RI Work Plan,
- Additional collection of agricultural product samples will continue with NYSDEC's concurrence of the proposed sampling products.
- Analytical results are scheduled to be received for the installed POET systems and raw water only locations with no POET systems.
- A revised OMM Plan for the Town GAC Treatment system will be prepared and submitted for NYSDEC review.

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- 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 2b (Ag Samling) Tasks</b>	<b>Percent Complete</b>
Sample beef, eggs, milk and syrup as available	95%
Sample fruits and vegetables as available	95%
Sampling garden soils	0%
Data Validation	0%
Update QHHEA Report	0%

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**POET System Monthly Report**

Total Raw-Only Locations	128
Total Raw-Only Sampled	3Q23 = 4 Completed; 5 Scheduled <ul style="list-style-type: none"> <li>• July= 1 Completed; 4 Scheduled.</li> <li>• August=1 Completed; 1 Scheduled.</li> <li>• September = 2 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	3Q2023 = 48 Completed; 36 Scheduled <ul style="list-style-type: none"> <li>• July = 18 Completed; 13 Scheduled.</li> <li>• August = 17 Completed; 13 Scheduled.</li> <li>• September = 13 Completed; 10 Scheduled.</li> </ul>
GAC Tank Exchanges	47
3rd Quarter Maintenance Monitoring of the POET Systems through September.	133% through September 2023