

**VIA ELECTRONIC MAIL**

April 14, 2023

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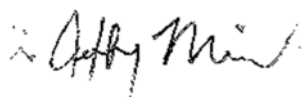
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**RE: Monthly Progress Report – March 2023  
Taconic Site (Site No. 442047)  
Petersburgh, New York**

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 Petersburg, 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  
Lori Mason, Esq., Taconic

**MONTHLY PROGRESS REPORT  
TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
March 2023**

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

- As part of the Qualitative Human Health Exposure Assessment, the survey of agricultural products produced on local properties was concluded in March. A table and figure summarizing the results was submitted to the NYSDEC on March 3, 2023. Also submitted for NYSDEC review were the properties and agricultural products identified for sampling.
- On March 8, 2023, Taconic submitted the confidential SOPs from the Laboratory (Eurofins) for the revised analytical methods required for the RI.
- On March 20, 2023, Taconic submitted to the NYSDEC a revised Phase 2b Work Plan for the sampling of Agricultural Products. This Plan was revised to address the NYSDEC comments included with the conditional approval of the Work Plan received by Taconic on December 6, 2023.
- Work on the Interim Remedial Measures (IRM) Work Plan for the Building 1 Area continued during March 2023.
- Work on the Phase 2c Work Plan for supplemental RI activities continued during March 2023
- 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 (March):**

- A table and figure summarizing the results of the agricultural products survey was submitted to the NYSDEC on March 3, 2023. Also submitted for NYSDEC review were the properties and agricultural products identified for sampling.
- The confidential laboratory SOPs for the new requirements for the use of EPA Method 1633 for PFAS analysis and for FDA Methods for PFAS analysis were submitted to the NYSDEC on March 8, 2023.
- On March 20, 2023, Taconic submitted to the NYSDEC a revised Phase 2b Work Plan for the sampling of Agricultural Products. This Plan was revised to address the NYSDEC comments included with the conditional approval of the Work Plan received by Taconic on December 6, 2023

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

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on March 17 and 22, 2023.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on March 17, 2023.

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

- As requested by the Town of Petersburg, on March 27, 2023, Taconic delivered a replacement copy of the original 2017 CPP to assist the Town respond to a FOIL request.

**MONTHLY PROGRESS REPORT  
TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
March 2023**

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

- The Work Plan for the Building 1 Interim Remedial Measures will be submitted if completed.
- Work on the Phase 2c RI Work Plan will continue.
- 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 (April):**

- None

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

- None

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

- None

**MONTHLY PROGRESS REPORT**  
**TACONIC FACILITY (NYSDEC SITE NO. 442047)**  
**PETERSBURGH, NEW YORK**  
**March 2023**

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

<b>RI Phase 2a Tasks</b>	<b>Percent Complete</b>
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%

<b>Building 1 Area Tasks</b>	<b>Percent Complete</b>
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%

<p align="center"><b>MONTHLY PROGRESS REPORT</b>  <b>TACONIC FACILITY (NYSDEC SITE NO. 442047)</b>  <b>PETERSBURGH, NEW YORK</b>  <b>March 2023</b></p>
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**POET System Monthly Report**

Total Raw-Only Locations	128
Total Raw-Only Sampled	1Q23 = 16 Completed; 15 Scheduled <ul style="list-style-type: none"> <li>January = 6 Completed; 6 Scheduled.</li> <li>February = 3 Completed; 0 Scheduled.</li> <li>March = 7 Completed; 9 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	1Q2023 = 40 Completed; 43 Scheduled <ul style="list-style-type: none"> <li>January = 9 Completed; 25 Scheduled.</li> <li>February = 16 Completed; 10 Scheduled.</li> <li>March= 15 Completed; 8 Scheduled.</li> </ul>
GAC Tank Exchanges	35
1st Quarter Maintenance Monitoring of the POET Systems through March.	93% through March 2023