

**VIA ELECTRONIC MAIL**

May 15, 2023

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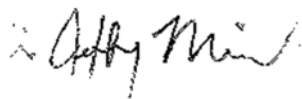
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**RE: Monthly Progress Report – April 2023  
Taconic Site (Site No. 442047)  
Petersburgh, New York**

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  
April 2023**

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

- Taconic completed the draft of the Building 1 IRM Work Plan in April 2023.
- Taconic revised the Phase 2a Interim Investigation Deliverable to address comments of the NYSDEC received by Taconic on March 24, 2023.
- To address NYSDEC comments received on March 24, 2023, Taconic compiled the Data Useability Summary Reports and analytical data packages that had been prepared for Phase 1 and Phase 2a of the RI as requested by the NYSDEC.
- Work on the Phase 2c Work Plan for supplemental RI activities continued during April 2023, including the Conceptual Site Model infographic requested by the NYSDEC.
- 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 (April):**

- The draft Building 1 IRM Work Plan was submitted to the NYSDEC on April 19, 2023.
- On April 24, 2023, Taconic submitted an electronic copy of the revised Phase 2a Interim Investigation Deliverable to the NYSDEC. This document provides the data collected during the Phase 2a Remedial Investigation and had been revised to address NYSDEC comments on March 24, 2023.
- On April 24, 2023, as requested by the NYSDEC, Taconic submitted the Data Useability Summary Reports that had been prepared for Phase 1 and Phase 2a of the RI.

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

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on April 14 and 17, 2023.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on April 14, 2023.

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

- On April 28, 2024, Taconic transmitted a copy of the Phase 2a Interim Investigation Deliverable to the Town of Petersburg document repository.

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

- The Phase 2c RI Work Plan including the Conceptual Site Model infographic requested by the NYSDEC will be submitted to NYSDEC for review.

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

- The QAPP (previously submitted February 28, 2023) and FSAP (previously submitted November 16, 2022) containing revisions for EPA Method 1633 for PFAS and sampling protocols for agricultural products will be revised as necessary pending receipt of NYSDEC review comments.
- Initial preparations for the collection of agricultural product samples will be initiated with NYSDEC approval of associated plans.
- 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 (May):**

- The approved Phase 2b Remedial Investigation Work Plan will be transmitted to the Town of Petersburg document repository.

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

- None

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

- None

**MONTHLY PROGRESS REPORT**  
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**PETERSBURGH, NEW YORK**  
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**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>April 2023</b></p>
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**POET System Monthly Report**

Total Raw-Only Locations	128
Total Raw-Only Sampled	2Q23 = 0 Completed; 16 Scheduled <ul style="list-style-type: none"> <li>• April = 0 Completed; 5 Scheduled.</li> <li>• May = NA Completed; 5 Scheduled.</li> <li>• June = NA Completed; 6 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	2Q2023 = 15 Completed; 37 Scheduled <ul style="list-style-type: none"> <li>• April = 15 Completed; 16 Scheduled.</li> <li>• May = NA Completed; 12 Scheduled.</li> <li>• June = NA Completed; 9 Scheduled.</li> </ul>
GAC Tank Exchanges	36
1st Quarter Maintenance Monitoring of the POET Systems through April.	40% through April 2023