

**VIA ELECTRONIC MAIL**

December 9, 2020

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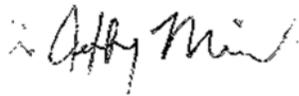
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**RE: Monthly Progress Report – November 2020  
Taconic Site (Site No. 442047)  
Petersburgh, New York**

Dear Madam;

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.  
Project Engineer

cc: Barbara Firebaugh, NYSDEC  
Ian Beilby, NYSDEC  
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**MONTHLY PROGRESS REPORT  
TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
November 2020**

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

- The surface geophysical investigation, as described in the Supplemental Work Plan-Phase 2a Remedial Investigation (Work Plan) was conducted on November 9 and 10, 2020.
- Surface soil, surface water, and storm water samples were collected from November 16-21 and December 1, 2020.
- 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 (November):**

- None

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

- POET analytical results EDDs were submitted to NYSDEC on December 2, 2020.
- EDDs for the Town treatment system were submitted to NYSDEC on December 2, 2020.

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

- The Supplemental Work Plan-Phase 2a Remedial Investigation (November 2020) and the Interim Investigation Deliverable (November 8, 2020) were submitted to the document repository at the Town of Petersburg on November 3, 2020

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

- Installation of the Phase 2a monitoring wells will begin in December 2020.
- On November 2, 2020, Taconic received a list from the NYSDEC of additional properties requiring the installation of a POET system and a list of properties requiring additional sampling. This letter also requested a letter Work Plan be prepared by Taconic and submitted to the NYSDEC. Implementation of the activities requested in the NYSDEC letter will continue in December.
- Laboratory analytical results for the soil and water samples collected in November will be received. Once validated, the EDDs will be submitted to the NYSDEC.
- 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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TACONIC FACILITY (NYSDEC SITE NO. 442047)  
PETERSBURGH, NEW YORK  
November 2020**

- 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 (December):**

- A copy of the approved Supplemental Work Plan for Phase 2a Remedial Investigation and the Interim Investigation Deliverable of the Phase 1 Remedial Investigation data was provided to the Town Document Repository on December 3, 2020.

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

- None

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

- None.

**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)	50%
Surface Water Sampling (storm flow)	50%
Sediment Sampling	0%
Overburden Well Installation	0%
Bedrock Well Installation	0%
Borehole Geophysical Investigations	0%
Groundwater Sampling	0%
Data Validation	0%
Phase 2a Interim RI Deliverable	0%

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**POET System Monthly Report**

<b>Raw-Only Sampling of Locations with No POET System</b>	
Total Raw-Only Locations	148
Total Raw-Only Sampled	4Q20 = 17 Completed; 2 Scheduled <ul style="list-style-type: none"> <li>• October = 5 Completed; 0 Scheduled.</li> <li>• November = 12 Completed; 1 Scheduled.</li> <li>• December = NA Completed; 1 Scheduled.</li> </ul>
Locations On Hold	21 (11 vacant locations and 10 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	6
Taconic POET System Cleared for Use	6
NYSDEC POET Systems installed at Owner's Request	18
<b>POET Systems</b>	
<u>Updated Exhibit C POET System Installation List:</u>	
Total POET System Locations	100 (94 Exhibit C and 6 added as a result of Raw-Only data)
Total POET Systems Installed	97
POET Systems Clear for Use	97 (0 pending clearance results)
POET Systems on Hold	3 (Contacted homeowners.)
POET Installations - Exhibit C of the Settlement Agreement	97% (Will complete with homeowners' acceptance)
<u>POET System O&amp;M:</u>	
Total POET System Properties Sampled this Quarter	4Q20 = 24 Completed; 29 Scheduled <ul style="list-style-type: none"> <li>• October = 13 Completed; 4 Scheduled.</li> <li>• November = 11 Completed; 10 Scheduled.</li> <li>• December = NA Completed; 15 Scheduled.</li> </ul>
GAC Tank Exchanges	9
4th Quarter Maintenance Monitoring of the POET Systems through November	86 % through November 2020