

VIA ELECTRONIC MAIL

May 11, 2021

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**RE: Monthly Progress Report – April 2021
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 Petersburg, New York, the Monthly Progress Report is attached. Please contact me at 518.658.3202 x328 or at jeffm@4taconic.com if you have any questions.

Sincerely,



A. Jeffrey Mirarchi, P.E.
Project Engineer

cc: Barbara Firebaugh, NYSDEC
Ian Beilby, NYSDEC
Justin Deming, NYSDOH
Angela Martin, NYSDOH
Lori Mason, Esq., Taconic
Mark Moe, Taconic

**MONTHLY PROGRESS REPORT
TACONIC FACILITY (NYSDEC SITE NO. 442047)
PETERSBURGH, NEW YORK
April 2021**

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

- On January 15, 2021, Taconic received NYSDEC's comment letter containing on the Scope of Work (SOW) for the Fish and Wildlife Impact Analysis, previously submitted to the NYSDEC by Taconic on December 15, 2020. NYSDEC and Taconic are discussing the SOW for the FWIA. A revised SOW addressing the NYSDEC comments was submitted on April 7, 2021. NYSDEC approved the SOW on April 23, 2021.
- 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):

- A revised Scope of Work (SOW) for the Fish and Wildlife Impact Analysis addressing the NYSDEC comments was submitted on April 7, 2021. NYSDEC approved the SOW on April 23, 2021.

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 8, 2021. POET analytical results EDDs were submitted to NYSDEC on April 8, 2021.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on April 7, 2021. EDDs for the Town treatment system were submitted to NYSDEC on April 8, 2021.
- The final laboratory analytical results (SPLP/total PFAS and TOC) for the soil samples collected in November 2020 have been received. Once validated, the EDDs will be submitted to the NYSDEC.

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

- None

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

- RI field activities (borehole geophysics surface water sampling, and groundwater well sampling) began on May 10, 2021, and will be conducted through mid-May.
- 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 May 2021.
- Initial analytical results are scheduled to be received for surface water and groundwater sampling conducted during the week of May 10, 2021, and the EDDs will be submitted to the NYSDEC once the data is validated.
- Analytical results are scheduled to be received for the installed POET systems and raw water only locations with no POET systems.

<p align="center"> MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK April 2021 </p>

- 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):

- None

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	80%
Bedrock Well Installation	50%
Borehole Geophysical Investigations	0%
Groundwater Sampling	0%
Data Validation	25%
Phase 2a Interim RI Deliverable	0%

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POET System Monthly Report

Raw-Only Sampling of Locations with No POET System	
Total Raw-Only Locations	148
Total Raw-Only Sampled	2Q21 = 4 Completed; 32 Scheduled <ul style="list-style-type: none"> • April = 4 Completed; 21 Scheduled. • February = NA Completed; 10 Scheduled. • April = NA Completed; 1 Scheduled.
Locations On Hold	21 (10 vacant locations and 11 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	10 (1 pending)
Taconic POET System Cleared for Use	7 (3 pending)
NYSDEC POET Systems installed at Owner's Request	18
POET Systems	
<u>Updated Exhibit C POET System Installation List:</u>	
Total POET System Locations	105 (94 Exhibit C and 11 added as a result of Raw-Only data)
Total POET Systems Installed	101
POET Systems Clear for Use	97
POET Systems on Hold	2 (Contacted homeowners.)
POET Installations - Exhibit C of the Settlement Agreement	96% (Will complete with homeowners' acceptance)
<u>POET System O&M:</u>	
Total POET System Properties Sampled this Quarter	2Q21 = 6 Completed; 49 Scheduled <ul style="list-style-type: none"> • April = 6 Completed; 20 Scheduled. • May = NA Completed; 13 Scheduled. • June = NA Completed; 16 Scheduled.
GAC Tank Exchanges	9
1st Quarter Maintenance Monitoring of the POET Systems through April	12 % through April 2021