

VIA ELECTRONIC MAIL

November 10, 2020

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**RE: Monthly Progress Report – October 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 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
October 2020**

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

- 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 (October):

- The revised Supplemental Work Plan-Phase 2a Remedial Investigation (October 2020) was transmitted to the NYSDEC on October 29, 2020.

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

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on October 20 and 29, 2020. POET analytical results EDDs were submitted to NYSDEC on November 2, 2020.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on October 2 and October 29, 2020. EDDs for the Town treatment system were submitted to NYSDEC on October 9, and November 2, 2020.

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

- None

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

- The initial activities for the Phase 2a RI, consisting of surface geophysical investigations, soil sampling, and surface water sampling will begin in November 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. In November, Taconic will initiate the activities requested in the NYSDEC letter.
- 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.

**MONTHLY PROGRESS REPORT
TACONIC FACILITY (NYSDEC SITE NO. 442047)
PETERSBURGH, NEW YORK
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Activities in Support of the Citizen Participation Plan (CPP) Anticipated for the Next Month (November):

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

Delays Encountered or Anticipated and Mitigation Measures:

- Contractors planned for certain Phase 2a remedial investigation activities (i.e. well drilling) are located within States identified in New York State's COVID-19 Travel Advisory. The requirements of this travel advisory, which includes a three-day quarantine, may impact the schedule for portions of the RI.

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	0%
Surface Soil Sampling	0%
Surface Water Sampling (base flow)	0%
Surface Water Sampling (storm flow)	0%
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%

<p align="center">MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK October 2020</p>

POET System Monthly Report

Raw-Only Sampling of Locations with No POET System	
Total Raw-Only Locations	148
Total Raw-Only Sampled	4Q20 = 5 Completed; 2 Scheduled <ul style="list-style-type: none"> • October = 5 Completed; 0 Scheduled. • November = NA Completed; 1 Scheduled. • December = NA Completed; 1 Scheduled.
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
POET Systems	
<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&M:</u>	
Total POET System Properties Sampled this Quarter	4Q20 = 13 Completed; 29 Scheduled <ul style="list-style-type: none"> • October = 13 Completed; 4 Scheduled. • November = NA Completed; 10 Scheduled. • December = NA Completed; 15 Scheduled.
GAC Tank Exchanges	9
4th Quarter Maintenance Monitoring of the POET Systems through October	45 % through October 2020