

VIA ELECTRONIC MAIL

August 15, 2023

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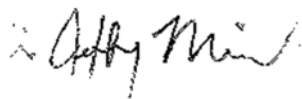
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**RE: Monthly Progress Report – July 2023
Taconic Site (Site No. 442047)
Petersburgh, New York**

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 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
July 2023**

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

- On July 24, 2023, Taconic received the NYSDEC's comments on the Phase 2c RI Work Plan. Revisions to the Work Plan were initiated in July 2023.
- In anticipation of the NYSDEC's approval of the Building1 IRM Work Plan, during July 2023, Taconic solicited bids from seven potential contractors. Bids were due August 1, 2023.
- During July 2023, Taconic completed the compilation of Category B laboratory data packages as requested by the NYSDEC.

Plans, Reports, and Other Deliverables Required by the Settlement Agreement Completed and Submitted in the Current Month (July):

- On July 6, 2023, Taconic submitted the compilation of Category B laboratory data packages for the portions of the RI completed to date as requested by the NYSDEC.

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

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on July 31, 2023
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on July 31, 2023.

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

- None.

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

- Revisions to the Phase 2c RI Work Plan will be submitted to address the NYSDEC comments received on July 24, 2023.
- Collection of agricultural product samples will continue with NYSDEC's concurrence of the proposed sampling products.
- 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.

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TACONIC FACILITY (NYSDEC SITE NO. 442047)
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- 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 (August):

- Approved plans will be transmitted to the document repository as required.

Delays Encountered or Anticipated and Mitigation Measures:

- None

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

- None

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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)	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%

Building 1 Area Tasks	Percent Complete
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">MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK July 2023</p>
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POET System Monthly Report

Total Raw-Only Locations	128
Total Raw-Only Sampled	3Q23 = 1 Completed; 5 Scheduled <ul style="list-style-type: none"> • July = 1 Completed; 4 Scheduled. • August= NA Completed; 1 Scheduled. • September = NA Completed; 0 Scheduled.
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
POET Systems (does not include POETS operated by DEC)	
<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)
POET System O&M:	
Total POET System Properties Sampled this Quarter	3Q2023 = 18 Completed; 36 Scheduled <ul style="list-style-type: none"> • July = 18 Completed; 13 Scheduled. • August = NA Completed; 13 Scheduled. • September = NA Completed; 10 Scheduled.
GAC Tank Exchanges	40
2nd Quarter Maintenance Monitoring of the POET Systems through July.	50% through July 2023