

VIA ELECTRONIC MAIL

December 13, 2024

Jason Pelton
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233
jason.pelton@dec.ny.gov

Christine Vooris
NYSDOH
Bureau of Environmental Exposure Investigation
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
christine.vooris@health.ny.gov

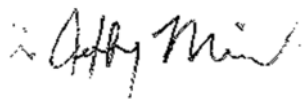
Mike Murphy, Esq.
Office of General Counsel
NYSDEC
625 Broadway
Albany, New York 12233
michael.murphy1@dec.ny.gov

**RE: Monthly Progress Report – November 2024
Taconic Site (Site No. 442047)
Petersburgh, New York**

Dear Mr. Pelton:

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: Christopher Monaco, 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
September 2024**

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

- Fish sampling and aquatic habitat assessment was performed on November 20, 2024, in accordance with the FWIA Part 2c Work Plan.
- In coordination with the Town and with concurrence from the Regulatory Agencies based on the post-exchange sampling results, the lead vessel of the Town GAC system was brought back on-line in the lag position on November 11, 2024.
- Preparation of the Qualitative Human Health Exposure Assessment (QHHEA) as described in the DEC approved Scope of Work continued in November 2024. This Assessment will be included in the RI report and will also include an assessment of the Agricultural Products sampling data.
- Preparation of the Construction Completion Report and Site Management Plan for the Building 1 IRM continued in November 2024.
- Procurement of a drilling contractor for additional wells as described in the Phase 2c RI Report was initiated in November 2024.

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):

- Analytical results received during the month for the POET systems and annual raw only properties were submitted to NYSDEC/NYSDOH/RCDOH on November 1, 2024.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on November 6, 2024.

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

- None

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

- Access agreements for additional well installation for Phase 2c of the RI will be finalized with property owners.
- Preparation of the FWIA Part 2c Report will be initiated.
- Preparation of the Qualitative Human Health Exposure Assessment (QHHEA) as described in the DEC approved Scope of Work will continue.
- Preparation of the Construction Completion Report and Site Management Plan for the Building 1 IRM will continue

**MONTHLY PROGRESS REPORT
TACONIC FACILITY (NYSDEC SITE NO. 442047)
PETERSBURGH, NEW YORK
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- 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 (November):

- 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

MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK September 2024

Percentage of Completion and Additional Information Relating to the Progress of Work:

RI Phase 2c Tasks	Percent Complete
Sample surface soils	95%
Sample surface water and sediment (initial)	100%
Sample groundwater (existing wells)	100%
Install Wells	0%
Periodic surface water and sediment samples	0%
Periodic groundwater samples	0%
Data Validation	90%
Interim Deliverable Data Report	50%

RI Phase 2b (Ag Samling) Tasks	Percent Complete
Sample beef, eggs, milk and syrup as available	100%
Sample fruits and vegetables as available	100%
Sampling garden soils	100%
Data Validation	100%
Agricultural Products Interim Data Report	100%

MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK September 2024

POET System Monthly Report

Total Raw-Only Locations	128
Total Raw-Only Sampled	4Q2024 = 19 Completed; 2 Scheduled • October = 18 Completed; 1 Scheduled. • November = 1 Completed; 1 Scheduled. • December = 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)
<u>POET System O&M:</u>	
Total POET System Properties Sampled this Quarter	4Q2024 = 33 Completed; 32 Scheduled • October = 18 Completed; 8 Scheduled. • November = 15 Completed; 14 Scheduled. • December = NA Completed; 10 Scheduled.
GAC Tank Exchanges	52
4th Quarter Maintenance Monitoring of the POET Systems through November.	101 % through November 2024