

VIA ELECTRONIC MAIL

July 14, 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

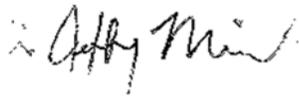
Mike Murphy, Esq.
Office of General Counsel
NYSDEC
625 Broadway
Albany, New York 12233
michael.murphy1@dec.ny.gov

**RE: Monthly Progress Report – July 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 Petersburgh, 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 2024**

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

- The preparation of data summaries for the Phase 2c RI continued in July 2024. These summaries will be submitted to the NYSDEC to assist in the planning for additional sampling under Phase 2c of the RI.
- Property access agreements to facilitate the continuation of the phase 2c RI field work were sent to property owners on July 23 and 24, 2024.
- Contract was awarded for the implementation of the Building 1 Interim Remedial Measure and the premobilization activities were completed in anticipation of mobilization scheduled for August 12, 2024. The Contractor's Work Plan was sent to the NYSDEC on July 15, 2024.
- Preparation of the Qualitative Human Health Exposure Assessment (QHHEA) as described in the DEC approved Scope of Work continued in July 2024. This Assessment will be included in the RI report and will also include an assessment of the Agricultural Products sampling data.
- Additional data summaries and database exports related to the Phase 2b Agricultural Products sampling program were prepared as requested by the NYSDOH by email of July 29, 2024.
- The License to Collect or Possess Scientific Application (LCPSCI) for the collection of fish tissue samples was completed and submitted to the NYSDEC on August 14, 2024.

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

- On July 25, 2024, the Contractor's Work Plan for the Building 1 IRM was submitted to 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 11 and 20, 2024.
- Analytical results received during the month for the Town of Petersburg treatment system were submitted to NYSDEC/NYSDOH/RCDOH on July 31, 2024.

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):

- Mobilization for the Building 1 IRM is scheduled for August 12, 2024, with the excavation of contaminated soil and sediment to begin the week of August 19, 2024.
- Taconic will submit the data summary and proposed work scope for the remaining portions of the Phase 2c RI pending finalization of property access agreements.
- Taconic will submit the LCPSCI for the collection and analysis of fish tissue samples.

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

- 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 (July):

- 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
July 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	0%

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
July 2024**

POET System Monthly Report

Total Raw-Only Locations	128
Total Raw-Only Sampled	3Q2024 =2 Completed; 11 Scheduled <ul style="list-style-type: none"> • July= 2 Completed; 4 Scheduled. • August=NA Completed; 5 Scheduled. • September = NA Completed; 2 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	3Q2024 = 6 Completed; 39 Scheduled <ul style="list-style-type: none"> • July= 6 Completed; 15 Scheduled. • August = NA Completed; 10 Scheduled. • September = NA Completed; 14 Scheduled.
GAC Tank Exchanges	52
3rd Quarter Maintenance Monitoring of the POET Systems through July.	15 % through July 2024