

VIA ELECTRONIC MAIL

May 15, 2017

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

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Dear Sir/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 covering April 2017 is attached. Please feel free to contact Janet Forsell at 518.724.7258 or myself at 518.658.3202 x288 or at karent@4taconic.com if you have any questions.

Sincerely,



Karen Toth
Environmental Manager

attachment

cc: Jason Johnson, NYSDEC
James Moras, NYSDEC
Richard Mustico, NYSDEC
Robert Schick, NYSDEC
Dawn Hettrick, NYSDOH
Lori Mason, Esq., Taconic
Janet Forsell, OBG
Scott Grieco, OBG
Paul Hare, OBG

**MONTHLY PROGRESS REPORT
TACONIC FACILITY (NYSDEC SITE NO. 442047)
PETERSBURGH, NEW YORK
APRIL 2017**

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

- Submission of data validation report on April 6, 2017 for the accelerated Remedial Investigation (RI) analytical results associated with the groundwater and surface water samples collected from the Taconic site on September 1 and December 9, 2016, respectively.
- New York State Department of Environmental Conservation (NYSDEC) tour of the Taconic facility, both inside buildings and outside buildings, for the Remedial Investigation Feasibility Study (RI/FS) Work Plan on March 31 and April 7, 2017.
- Submission of NYSDEC formatted EQuIS™ electronic data deliverable (EDD) on April 17, 2017 for the accelerated RI analytical results associated with the groundwater and surface water samples collected from the Taconic site on September 1 and December 9, 2016, respectively.
- The status of the point-of-entry treatment (POET) system and non-POET location monitoring is provided in the attached tables.
- Repairs to the Town of Petersburg (Town) Well #1 were completed on April 26, 2017. Water purged from the well during repairs that was pumped into the frac tank was unloaded and treated by Taconic by starting on May 1, 2017.
- Taconic had the Town distribution system flushed on March 28, 2017. Sample results were received and sent to New York State Department of Health (NYSDOH) on April 17, 2017.

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

- Taconic received comments from NYSDEC on February 27, 2017 and additional comments on March 22, 2017 on the RI/FS Work Plan submitted on December 20, 2016. Taconic obtained a second extension to address extensive comments by May 12, 2017.

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

- Analytical results were received from TestAmerica (TA) during the month for perfluorinated compounds (PFCs) for the mid-carbon and post-carbon quarterly samples collected from the POET systems and annual raw only properties and were submitted to NYSDEC under separate cover on April 5, 10, and 28, 2017.

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

- Taconic received approval from NYSDEC on April 26, 2017 on the Citizen Participation Plan (CPP) submitted on March 1, 2017. A hard copy of the plan was hand-delivered to the Town Clerk on April 7, 2017.

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

- Analytical results are scheduled to be received from TA for PFCs for the mid-carbon and post-carbon quarterly samples collected from POET systems in April 2017.

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- Analytical results are scheduled to be received from TA for the pre- and post-carbon samples collected from POET system(s) installed in April 2017 and cleared by the Rensselaer County Health Department (RCHD).
- Analytical results are scheduled to be received from TA for annual raw water only locations with no POET system collected in May 2017.
- WEL-DUN will continue quarterly maintenance monitoring of the POET systems in May 2017.
- WEL-DUN will continue annual sampling of the raw water in May 2017.
- Installation of POET system(s) not yet completed at locations included in Exhibit C of the Settlement Agreement will continue in May 2017.
- Response to comments received from NYSDEC on February 27, 2017 and additional comments on March 22, 2017 on the RI/FS Work Plan submitted on December 20, 2016, to be submitted by May 12, 2017.
- NYSDOH cleared the Town granular activated carbon (GAC) system for use on May 3, 2017.
- Submitted updated Town GAC System Operation and Maintenance (O&M) Plan on March 29, 2017. NYSDEC and NYSDOH scheduled conference call to review updated plan on May 16, 2017.

Activities in Support of the Citizen Participation Plan Anticipated for the Next Month (May):

- An electronic copy of the plan will be provided to the Town Clerk on a compact disc in May 2017.

Delays Encountered or Anticipated and Mitigation Measures:

- None in April 2017.

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

- None in April 2017.

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

By the end of April 2017, the approximate percentage of completion for current work activities is presented in the following table.

<p align="center">MONTHLY PROGRESS REPORT TACONIC FACILITY (NYSDEC SITE NO. 442047) PETERSBURGH, NEW YORK APRIL 2017</p>

Percentage of Completion Relating to the Progress of Work

Item	Percent Complete
Sample the Taconic production wells for analysis of PFCs and TCL/TAL constituents (accelerated RI field task approved by NYSDEC)	100% (Completed on 9/1/2016)
Sample surface water at/near the Taconic facility for analysis of PFCs and TCL/TAL constituents (accelerated RI field task approved by NYSDEC)	100% (Completed on 12/9/2016)
Prepare/submit CPP	100% (Original plan submitted on 12/9/2016)
Prepare/submit revised CPP	100% (Submitted on 1/13/2017)
Prepare/submit revised CPP	100% (Submitted DEC requested info on 2/3/2017 and 3/1/2017)
Prepare/submit RI/FS Work Plan and associated FSAP, QAPP and HASP	100% (Submitted on 12/20/2016)
Prepare/submit O&M Manual for the Town Public Water GAC System	100% (Submitted on 12/20/2016)
Prepare/submit revised O&M Manual for the Town Public Water GAC System	100% (Submitted on 3/29/2017)
Town Public Water GAC System Installation	100% (Electrical and piping installation completed on 12/21/2016)
Town Public Water GAC System Start-up	100% (Completed on 12/30/2016)
Town Public Water System Flushing Plan	100% (Submitted on 1/6/2017)
2nd Quarter Maintenance Monitoring of the POET Systems	21% (Waiting on homeowners to return back multiple messages.)
POET Installations - Exhibit C of the Settlement Agreement	90% (Plan to complete as soon as homeowners return back multiple messages.)

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POET System Monthly Report

Annual Raw-Only Sampling of Locations with No POET System	
1) Total Annual Raw Locations	141
2) Total Annual Raw Sampled	2Q17 = 30 (Apr = 30, May = 25 scheduled, June = 11 scheduled)
3) Locations On Hold	9 (7 vacant locations and 2 current owners that requested no additional samples be collected and to be removed from the list.)
4) New POET System Installed as a result of Annual Raw Sampling	2 installed to date in 2017.
5) New POET System Cleared for Use	1 (1 pending)
POET Systems	
<u>Updated Exhibit C POET System Installation List:</u>	
1) Total POET System Locations	94
2) Total POET Systems Installed	85
3) POET Systems Clear for Use	84 (1 pending)
4) POET Systems on Hold	9
<u>POET System Quarterly O&M:</u>	
1) Total POET System Samples collected this Quarter	2Q17 = 18 (Apr = 18, May = 29 scheduled, June = 38 scheduled)

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2) GAC Tank Exchanges

None required to date.