

August 26, 2019

Mr. Dave Pensak
State of the Art, Inc., PWS ID# 4140895
2470 Fox Hill Rd.
State College, PA 16803

Re: Exceedance of Drinking Water Health Advisory Level

Dear Mr. Pensak:

On August 6, 2019, representatives from the Department of Environmental Protection (“DEP”) Bureau of Safe Drinking Water conducted a site visit at your public water system to collect samples for the presence of six per- and polyfluoroalkyl substances (PFAS) in the drinking water supply. Below are your sample results:

Sample Collected From Entry Point 101	
Contaminant	Sample Result (ng/L)
Perfluorooctane sulfonate (PFOS)	94
Perfluorooctanoic acid (PFOA)	20
Perfluorononanoic acid (PFNA)	2.4
Perfluorobutanesulfonic acid (PFBS)	7.2
Perfluorohexanesulfonic acid (PFHxS)	73
Perfluoroheptanoic acid (PFHpA)	8.6

*ND = Not Detected

Results with a “<” symbol means that the result value is above the MDL but below the laboratory’s reporting limit.

The samples collected during the site visit were analyzed on August 16, 2019 and indicate that the PFOS levels are 94 ng/L and the PFOA levels are 20 ng/L for a total sum of 114 ng/L. The sum of these results exceeds the U.S. Environmental Protection Agency’s Combined Lifetime Health Advisory Level (HAL) for PFOS and PFOA of 70 ng/L.¹ These results indicate that conditions in your public water system could adversely affect public health.

As a result of these findings, and as per the following regulatory citations and DEP’s guidance² for responding to an exceedance of a HAL, DEP requests that you to take the following actions to investigate and monitor your public water system and provide important public notices to your customers:

1. In the next two weeks, collect a confirmation sample from Entry Point # 101 and have the sample analyzed for PFOS and PFOA by a laboratory accredited by DEP for PFOS and PFOA analysis, in accordance with the provisions of 25 Pa. Code § 109.302 (relating to special monitoring requirements). Ensure that the source(s) which were operating at the time the Aug. 6 sample was

¹ 2018 Edition of the Drinking Water Standards and Health Advisories Tables, EPA 822-F-18-001, March 2018.

² Health Effects and Risk Management Guidance, DEP 383-0400-104, October 4, 2003.

collected (i.e. well #1, well #2 or both) are captured in the monitoring. If only well #1 was operating, you should also collect a separate entry point sample while well #2 is operating.

2. Within 24 hours after receipt of sample results obtained for samples collected under Action #1 described above, provide copies of all sample results to DEP at the following address:

Mr. Chad Miller, SDW Manager
DEP NCRO
208 W. Third St., Suite 101
Williamsport, PA 17701

3. Within 30 days of receipt of sample results collected under Action #1 that confirm exceedance of the EPA HAL, issue a Tier 2 public notification ("PN") in accordance with the provisions of 25 Pa. Code § 109.409 (relating to Tier 2 public notice).
4. Begin quarterly monitoring for PFOS and PFOA starting in the 4th calendar quarter of 2019 and ensure that these analyses are completed by a laboratory accredited by DEP for the analysis of PFOS and PFOA. Quarterly monitoring should continue as long as the exceedance persists. For your reference, enclosed is a list of labs currently accredited to test for PFAS in drinking water.
5. Repeat the Tier 2 PN every 3 months as long as the exceedance persists.
6. Take necessary investigative actions to identify the cause(s) of the PFOS and PFOA contamination of your water supply source(s) and consult with DEP regarding any additional follow-up actions.

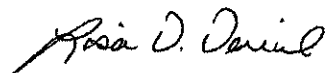
Please note that DEP will be posting all results of samples collected by the Department on our PFAS webpage. You can access this page from the DEP website at: www.dep.pa.gov.

DEP strongly encourages you, as a public water supplier, to take these and any additional actions that may be necessary to assure that safe and potable water is continuously supplied to the public.

This notice is neither an order nor any other final action of the Department of Environmental Protection. It neither imposes nor waives any enforcement action available to the Department under any of its statutes. If the Department determines that an enforcement action is appropriate, you will be notified of the action.

If you have any questions or concerns, please feel free to contact me at 717.787.9633 or by email at ldaniels@pa.gov.

Sincerely,



Lisa D. Daniels
Director
Bureau of Safe Drinking Water

Enclosure