

April 2, 2021

Richard Deems  
Coraopolis Water and Sewer Authority, PWS ID# 5020010  
1301 Fourth Ave., Suite 1  
Coraopolis, PA 15108

Re: PFAS Results

Dear Mr. Deems:

On March 3, 2021, 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 to be analyzed for the presence of 18 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)
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ND
9-Chlorohexadecafluoro-3-oxanonane-a-sulfonic acid (9Cl-PF3ONS)	ND
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND
N-ethyl perfluorooctanesulfonamidoacetic acid (nEtFOSAA)	ND
N-methyl perfluorooctanesulfonamidoacetic acid (nMeFOSAA)	ND
Perfluorobutanesulfonic acid (PFBS)	6.0
Perfluorodecanoic acid (PFDA)	ND
Perfluorododecanoic acid (PFDoA)	ND
Perfluoroheptanoic acid (PFHpA)	ND
Perfluorohexanesulfonic acid (PFHxS)	4.5
Perfluorohexanoic acid (PFHxA)	ND
Perfluorononanoic acid (PFNA)	ND
Perfluorooctane sulfonate (PFOS)	5.9
Perfluorooctanoic acid (PFOA)	ND
Perfluorotetradecanoic acid (PFTA)	ND
Perfluorotridecanoic acid (PFTrDA)	ND
Perfluoroundecanoic acid (PFUnA)	ND

\*ND = Not Detected

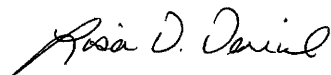
Results with a "<" symbol means that the result value is above the MDL but below the laboratory's reporting limit.

The samples collected during the site visit were analyzed on March 12, 2021 and indicate that the PFOS levels are 5.9 ng/L and the PFOA levels are not detected for a total sum of 5.9 ng/L. The sum of these results for PFOS and PFOA is below the U.S. Environmental Protection Agency's Combined Lifetime Health Advisory Level (HAL) for PFOS and PFOA of 70 ng/L.<sup>1</sup> EPA has not established a HAL for the other PFAS contaminants.

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](http://www.dep.pa.gov).

If you have any questions or concerns, please feel free to contact us at 717.787.9633 or by email at [RA-EPDWTechSupport@pa.gov](mailto:RA-EPDWTechSupport@pa.gov).

Sincerely,



Lisa D. Daniels  
Director  
Bureau of Safe Drinking Water

cc: Renee Diehl, SDW Manager, Southwest Region

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