



Enhancing and supporting the vitality and livability of the communities we serve

Groton Utilities is committed to protecting public health and providing clean, safe drinking water. As part of that effort, here's what you need to know about PFAS.

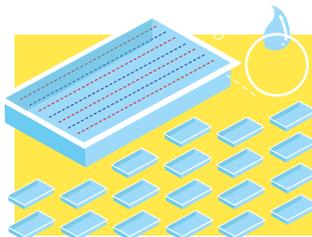
What are PFAS?

PFAS stands for per- and poly-fluoroalkyl substances. PFAS are a class of thousands of man-made compounds with commercial, industrial and consumer product uses. Some examples include:

-  food packaging
-  non-stick cookware
-  fire-fighting foam
-  personal care products
-  waterproof clothing

Since these compounds don't break down over time, they can build up in the environment and the human body. Initial research indicates some PFAS may be linked to health effects.

1 part per trillion (ppt) is equivalent to a single drop of water in 20 Olympic-sized swimming pools



Source: Michigan.gov

All of Groton Utilities' drinking water testing results have shown that levels are below those that are currently understood to be protective of public health.

What are the standards for PFAS in drinking water?

Currently, a federal regulation for PFAS in drinking water is being developed by the U.S. Environmental Protection Agency (EPA) and the state of Connecticut is evaluating regulations. In the meantime, Health Advisory levels for these compounds have been developed. In June 2022 EPA issued revised health advisories for four PFAS. Connecticut Department of Public Health (CT DPH) issued individual Action Levels for four PFAS compounds.

What additional proactive steps is Groton Utilities taking?

Groton Utilities has always been committed to protecting public health and providing clean, safe drinking water. Groton Utilities created an Action Plan for PFAS. Some of the actions already taken include:

-  Continuously evaluating possible sources of PFAS within the area of our watershed
-  Collecting water samples within our watershed and testing for PFAS compounds using EPA-approved analytical methods. This testing is ongoing in order to assess water quality broadly throughout our watershed and is used to inform our decisions on Watershed Management and Surveillance
-  Communicating our findings with the CT DPH and modifying and adapting our PFAS plans and strategies as we gather more information
-  Communicating with our stakeholders and customers

Have specific questions for Groton Utilities? Email waterquality@grotonutilities.com or visit grotonutilities.com/our-company/water-operations.