

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

PFOA and PFOS MCL Exceedance at Kent WD # 2

Why are you receiving this notice/information?

You are receiving this notice because testing of our public water system found the chemicals perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) in your drinking water. This is above New York State's maximum contaminant level (MCL) of 10 ppt for PFOA and PFOS in public drinking water systems. The MCL is set well below levels known or estimated to cause health effects. Consuming drinking water with PFOA and PFOS at or somewhat above the MCL does not pose a significant health risk. Your water continues to be acceptable for all uses. Kent WD # 2 is working on a strict timetable to reduce levels below the MCL.

Facility	Q4 - 2023 - PFOA	Q4 -2023 - PFOS
Kent WD # 2	13.9	11.0

What are the health effects of PFOA and PFOS?

The available information on the health effects associated with PFOA and PFOS like many chemicals, comes from studies of high-level exposure in animals or humans. Less is known about the chances of health effects occurring from lower levels of exposure, such as those that might occur in drinking water. As a result, finding lower levels of chemicals in drinking water prompts water suppliers and regulators to take precautions that include notifying consumers and steps to reduce exposure.

PFOA and PFOS has caused a wide range of health effects when studied in animals that were exposed to high levels. Additional studies of high-level exposures of PFOA and PFOS in people provide evidence that some of the health effects seen in animals may also occur in humans. The most consistent findings in animals were effects on the liver and immune system and impaired fetal growth and development. The United States Environmental Protection Agency considers PFOA and PFOS as having suggestive evidence for causing cancer based on studies of animals exposed to high levels of this chemicals over their entire lifetimes.

At the level of PFOA and PFOS detected in your water, exposure from drinking water and food preparation is well below PFOA and PFOS exposures associated with health effects.

What is New York State doing about PFOA and PFOS in public drinking water?

The New York State Department of Health (NYS DOH) has adopted a drinking water regulation that requires all public water systems to test for PFOA and PFOS. If found above the MCL of 10 ppt, the water supplier must take steps to lower the level to meet the standard. Exceedances of the MCL signal that steps should be taken by the water system to reduce contaminant levels.

What is being done to meet the MCL?

A system evaluation, including assessment of the PFAS samples, existing conditions of each well house, booster station, storage locations, and overall water quality and treatment status.

An EFC-compliant preliminary engineering report (PER) including the above system evaluation, alternative assessment for each, cost estimate, and recommended alternatives. Application submitted to NYSEFC/NYSDOH for grant funding from WIIA/BIL.

Where can I get more information?

For more information, please contact Cemco Water at 845-878-9711 or cemco59@gmail.com. You can also contact the Putnam County Health Department at 845-808-1390.

If you have additional questions about these contaminants and your health, talk to your health care provider who is most familiar with your health history and can provide advice and assistance about understanding how drinking water may affect your personal health.

Public Water System ID# NY-3905708

Date Distributed upon approval