

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Deferral Issued for PFOA and PFOS for Veolia - Archer Estates

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 above New York State's maximum contaminant level (MCL) of 10 ppt for PFOA and PFOS. The MCLs are set well below levels known to cause health effects in animal studies. Therefore, consuming water with PFOA or PFOS at the level detected does not pose a significant health risk. Your water continues to be acceptable for all uses.

Veolia - Archer Estates has submitted, and the New York State Department of Health (Department) has issued a deferral to Veolia - Archer Estates. When a public water system is issued a deferral, the water system agrees to a schedule for corrective action and compliance with the new MCLs. In exchange, the Department agrees to defer enforcement actions, such as assessing fines, if the water system is meeting the established deadlines. We are required to update the Department and the Putnam County Department of Health each calendar quarter on the status of our projects. If we do not meet the agreed upon deadlines, the Department can resume enforcement.

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 chemical 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 MCLs, 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 remove these contaminants?

Veolia Water is working with the Putnam County Department of Health on a compliance schedule that includes steps to reduce levels of PFOA. The company plans to install advanced treatment, such as activated carbon filters, one of the most effective treatments for the removal of this substance, or make operational changes to reduce levels.

Additional information will be shared as further testing and progress occurs. This process is similar for any chemical detected in public drinking water that requires mitigation due to exceedance of an MCL. The compliance timetable will ensure that your drinking water will meet the MCL as rapidly as possible.

Where can I get more information?

For more information, please contact Veolia Water at 877-452-4721 or mail to 162 Old Mill Road, West Nyack, NY 10994. You can also contact the Putnam County Department of Health 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# NY3905695

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