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Tyler Rost

Township Administrator

Registered Municipal Clerk Lee Ann DeHart

Municipal Building

400 Crown Point Road West Deptford, NJ 08086 856-845-4004

05/15/25

Dear West Deptford Water Customers,

Attached is a <u>repeat</u> copy of the violation notice from November 2024 from the New Jersey Department of Environmental Protection (NJDEP) regarding PFAS compounds detected in the underground aquifer. These DEP notifications will continue until treatment is installed and tested for two quarters.

The letters are a template from the NJDEP that we have very limited ability to edit, and we are required to send out quarterly to ensure regulatory compliance- even if the well is inactive.

The truth is- we work diligently to ensure PFAS in the aquifer is not impacting our drinking water supply. West Deptford Township's Water and Sewer employees are residents too, who care deeply about the safety of our families and community. We go above and beyond NJDEP testing requirements to ensure our drinking water remains safe, and act immediately whenever an issue arises. That's why, the moment we identified a concern with Well 4, we voluntarily removed it from service. We continue to monitor and test the wells to stay ahead of any potential PFAS concerns, our most recent test results resulted in no PFAS detections at any of our wells.

Since October, we have worked closely with treatment providers to implement both temporary and permanent solutions. The first temporary treatment system is installed at Well 4 and ready to begin treating water immediately. However, we will *not* put it back in service until we have confirmed that the treated water is safe. Our goal remains the same: when you turn on the tap, you know your water is safe.

If you have any questions, please don't hesitate to reach out to Dan Phelps our Water and Sewer Superintendent at 856-845-4004 ext. 128.

Thank you,

Tyler Rost,
Township Administrator



Municipal Building 400 Crown Point Road West Deptford, New Jersey 08086 Phone (856) 845-4004

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

West Deptford Township Has Levels of Perfluorononanoic Acid (PFNA) Above A
Drinking Water Standard

This is a repeat notification for the PFNA exceedance that occurred at Well #4 in our 4th quarter sampling in 2024. The well remains out of service. We are required by the NJDEP to continue to distribute this notification every quarter until treatment is installed.

Please read what is being done for more information about your drinking water.

Our water system violated a New Jersey drinking water standard, and as our customers, you have a right to know what happened, what you should do, and what we did and are doing to correct this situation.

Contact Daniel Phelps at 856-845-4004 Ext: 128 or 400 Crown Point Rd. West Deptford, NJ 08086.

West Deptford routinely monitors for the presence of federal and state regulated drinking water contaminants. New Jersey adopted a standard, or MCL, for PFNA in 2018 and monitoring began for our system in 2019. The MCL for PFNA is 0.013 parts per billion (ppb) and is based on a running annual average (RAA), in which the four most recent quarters of monitoring data are averaged. On November 1st, we received notice that the sample collected on 10/8/2024 showed that our system exceeds the PFNA MCL at TP002004. The RAA for PFNA based on samples collected over the last year is 0.019ppb. See "What is being done" below for more information.

What is being done?

The PFNA results for Well #4 were received on Oct 28, 2024 and the well was taken out of service that day. The Township has increased PFAS sampling at all of its wells to monthly which exceeds the required testing set by the NJDEP. All of West Deptford's PFAS sampling is collected and tested by a certified laboratory. The Twp's remaining wells in use 5,6,7, and 8 all continue to be below all PFAS MCL's. The results from the latest testing from Apr. 2025 at wells 5,6,7, and 8 were non-detect for all three regulated PFAS compounds PFNA, PFOS, and PFOA.

On May 6, 2025 the Township took delivery of a temporary PFAS treatment system for Well #4 and is expected to go online by May 31st. The temporary system will be the same Ion Exchange media currently being used at the Well #8 and has proven to be very effective in removing PFAS from our drinking water. Since Well #8 treatment facility went online in 2021, all finished water PFAS results have been non-detect. The Twp will be installing another temporary system at Well #5 with an expected delivery date of 5/28/2025.

For more information, please contact at 856-845-4004 Ext:128 or 400 Crown Point Rd. West Deptford, NJ 08086 or dphelps@westdeptford.com

What is PFNA?

Perfluorononanoic acid (PFNA) is a member of the group of chemicals called per- and polyfluoroalkyl substances (PFAS), that are man-made and used in industrial and commercial applications. PFNA has been historically used as a processing aid in the manufacturing of high-performance plastics that are resistant to harsh chemicals and high temperatures. Major sources of PFNA in drinking water include discharge from industrial facilities where it was made or used. Although the use of PFNA has decreased substantially, contamination is expected to continue indefinitely because it is extremely persistent in the environment and is soluble and mobile in water.

What does this mean?

*People who drink water containing PFNA in excess of the MCL over time could experience problems with their liver; kidney; immune system; or, in males, reproductive system. For females, drinking water containing PFNA in excess of the MCL over time may cause developmental delays in a fetus and/or an infant.

* For specific health information, see: https://www.nj.gov/health/ceohs/documents/pfas drinking%20water.pdf.

What should I do?

- Anyone concerned about their health should consult with their personal healthcare provider.
- The New Jersey Department of Health advises that infant formula and other beverages for infants, such as plain water or juice, should be prepared with bottled water when PFNA is elevated in drinking water.
- Pregnant, nursing, and women considering having children may choose to use bottled water for drinking and cooking to reduce exposure to PFNA.
- Other people may also choose to use bottled water for drinking and cooking to reduce exposure to PFNA.
- Although there are no home filters that are National Sanitation Foundation (NSF)
 International certified to remove PFNA, available home water filters have been tested to
 remove the closely related chemical Perfluorooctanoic Acid (PFOA) and may also
 reduce exposure to PFNA. If a water treatment device is used, it is important to follow
 the manufacturer's guidelines for maintenance and operation. (NSF does not certify
 reduction of PFOA to the NJ MCL for PFOA.)
- Boiling your water will not remove PFNA.

For more information, see: https://www.nj.gov/dep/watersupply/pfas/.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by West Deptford Township. State Water System ID#: NJ0820001. Date distributed: 5/13/2025