Township of Monroe
County of Middlesex
UTILITY DEPARTMENT
143 Union Valley Road
Monroe Township, NJ 08831
(732) 521-1700 * (609) 655-5981

Important Information About Your Drinking Water

Treatment Technique Non Compliance - Rectify Inconsistent/Deficient Filter Media Performance

The Monroe Township Utility Department (MTUD) operates and maintains 10 individual ground water wells that serve the entire Township. Well 16 is equipped with special filtration media to remove radionuclides from drinking water. During three sampling events over a 13-month interval (i.e. 6/10/2025, 9/2/2025 and 7/14/2026), Well 16 had an elevated result for combined radium. This occurrence does not represent any increased risk to the public health but as our customers, you have a right to know what happened and what we have done to correct the situation. The system is in *full compliance* with *all* Safe Drinking Water Act (SDWA) standards.

What Should I do?

There is nothing you need to do.

What Happened

In August of 2024, MTUD initiated a water treatment process change for Well 16, switching from ion exchange to a natural adsorptive media to ensure continued compliance with the SDWA combined radium standard. This new treatment technique nullified the need to add sodium chloride to the water and eliminated waste generation from filter media backwashes.

MTUD continually monitors and evaluates the performance of all treatment processes throughout the system. This monitoring activity identified inconsistent/deficient performance of the new filter media. These monitoring efforts also highlighted laboratory results that had significant test result variations from different certified testing facilities.

What is being Done

Effective 9/4/26, MTUD has taken Well 16 offline and is working with the media manufacturer to resolve the inconsistent/deficient process performance of the well's filters. Well 16 will not be placed back into service until the old media in each of the well's filters has been removed and replaced with new filter media. This new filter media will undergo stringent testing to ensure that it continuously performs to prescribed Treatment Technique standards. Additionally, MTUD has replaced the laboratory who was providing inconsistent test results with another State approved certified laboratory.

In addition to placing this notice in all Customer Bills and Direct Mail, it will be uploaded to our website, https://monroetwp.com/index.php/departments/municipal-utility-dept and posted on the bulletin boards of all Monroe Township public buildings and private residential community centers throughout Monroe.

This notice is being distributed by:

Monroe Township Utility Department
143 Union Valley Road
Monroe Township, NJ 08831
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If you have any questions, please contact the Monroe Township Utility Department at (732) 521-1700.
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