



July 28, 2026

TRANSMITTED ELECTRONICALLY

NOTICE OF VIOLATION – ACTION REQUIRED

Mr. Scott D. Verner, P.E.
Mahoning Valley Sanitary District
P.O. Box 4119
Youngstown, OH 44512

RE: Mahoning Valley Sanitary District
Notice of Violation
Drinking Water Program
Trumbull County
PWS ID# OH7801811

Subject: Notice of violation - Failure to meet the contact time treatment technique requirements in Ohio Administrative Code (OAC) Rules 3745-81-71 to 3745-81-75 – STU ID# 7859128

Dear Mr. Verner:

The Mahoning Valley Sanitary District failed to provide sufficient disinfection treatment of its drinking water on July 15, 2026. The actual contact time (CT) value during the maximum hourly flow rate did not meet or exceed the required minimum CT value.

Failure to meet the CT requirements in OAC Rule 3745-81-72 is a treatment technique violation for which public notification is required. A Tier 2 public notice shall be conducted in accordance with OAC Rule 3745-81-32(C) and shall be provided as soon as practical but no later than 30 days after the public water system learns of the violation or situation. Community water systems shall provide notice using the following forms of delivery in order to reach all persons served:

1. Mail or direct delivery to each customer receiving a water bill and to other service connections to which water is delivered by the public water system.
2. Any other method reasonably calculated to reach other persons regularly served by the system, otherwise not receiving the notice required in (1). Such persons may include those who do not pay water bills such as renters, inmates, residents of nursing homes etc. Other acceptable methods of issuance may include publication in a local newspaper, and posting on the internet and delivery to community organizations. If the notice is posted, it must be posted for a minimum of seven days.

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The required public notice is included with this correspondence. The public notice must be issued as shown. Any modifications to the public notice must be approved by the Ohio EPA Northeast District Office prior to issuance. **A copy of both the public notice (as issued) and the completed verification form must be returned to the Ohio EPA Northeast District Office within ten (10) days after issuing the notice.**

As soon as possible, the Mahoning Valley Sanitary District must take any necessary steps to correct the violation or to prevent future violations from occurring.

If you have any questions regarding this letter, please contact me at phone at (330) 963-1210, or by email at Joseph.Kollar@epa.ohio.gov.

Respectfully,



Joe Kollar
Environmental Specialist II
Division of Drinking and Ground Waters

JK/mh

Attachments: Tier 2 Public Notice
Public Notice Verification Form

ec: Jon Jamison, Superintendent of Purification, Mahoning Valley Sanitary District
Allen Tyler, Environmental Supervisor, Ohio EPA, NEDO, DDAGW
James Fisher, Environmental Supervisor, Ohio EPA, NEDO, DDAGW
Aaron Mueller, Environmental Manager, Ohio EPA, NEDO, DDAGW
Mahoning County Public Health
Trumbull County Combined Health District

DRINKING WATER NOTICE

Mahoning Valley Sanitary District Did Not Meet Treatment Requirements

In order to ensure proper disinfection, water in the treatment plant must be in contact with chlorine or a similar disinfectant for a minimum amount of time. On July 15, 2026, this did not occur.

Although chlorine quickly kills most bacteria, it is less effective against organisms such as viruses and parasites. For this reason, water needs to mix with chlorine for a longer time period to kill such organisms. The amount of time necessary, or the contact time, depends on the amount of disinfectant in the water, and the pH and temperature of the water.

What should I do?

You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.

- *Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. People with severely compromised immune systems, infants, and some elderly people may be at increased risk. These people should seek advice about drinking water from their health care providers.*
- These symptoms, however, are not caused only by organisms in drinking water, but also by other factors. If you experience any of these symptoms and they persist, you may want to seek medical advice.

What is being done?

On July 15th, 2026, there was an approximately 15-minute interruption of the chlorine feed at the primary feed point. This interruption was corrected promptly by plant staff. Upon further review and discussion, it was determined that an injector stopped functioning properly. All the chlorine feed equipment has been inspected and reviewed by plant maintenance staff and is working within normal parameters.

The Mahoning Valley Sanitary District (MVSD) has taken additional steps to safeguard against this occurring again. These safeguards include adding additional audible and visual alarms, adjusting operational response, and providing more situational guidance to the operating staff.

For more information, please contact Chief Engineer Lou Zorella at (330) 743-5338.

General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

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.