

| Microbiological COLIFORM (TCR) | Highest Number of Positive Samples | In the month of November, 2 sample(s) were positive | MCL | Treatment Technique Trigger | MCLG | Likely Source of Contamination | Violations Present |
|--------------------------------|------------------------------------|---|----------------|-----------------------------|------|--------------------------------|---|
| Lead and Copper | Monitoring Period | 90 th Percentile | Range | Unit | AL | Sites Over AL | Likely Source of Contamination |
| COPPER, FREE | 2021 - 2023 | 0.125 | 0.0308 - 0.148 | ppm | 1.3 | 0 | Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing. |
| LEAD | 2021 - 2023 | 0 | 0 - 1.1 | ppb | 15 | 0 | Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing. |

During the 2025 calendar year, we had the below noted violation(s) of drinking water regulations.

| Violation Type | No Violations Occurred in the Calendar Year of 2025 | Category | Analyte | Compliance Period |
|---|---|----------|---------|-------------------|
| Some or all of our drinking water is supplied from another water system. The table below lists all of the drinking water contaminants, which were detected during the 2025 calendar year from the water systems that we purchase drinking water from. | | | | |

| Regulated Contaminants | Collection Date | Water System | Highest Value | Range | Unit | MCL | MCLG | Likely Source of Contamination |
|--------------------------------|-----------------|------------------------------|---------------|--------------|-------|---------------|------|---|
| ARSENIC | 2/11/2025 | Western Ne Joint Water Board | 1.3 | 1.3 | ppb | 10 | 0 | Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes. |
| BARIUM | 6/17/2025 | Western Ne Joint Water Board | 0.0512 | 0.0512 | ppm | 2 | 2 | Discharge from drilling wastes; Discharge from metal refineries; Erosion of natural deposits. |
| COMBINED RADIUM (-226 & -228) | 4/14/2025 | Western Ne Joint Water Board | 1.34 | 0 - 1.34 | pCi/L | 5 | 0 | Erosion of natural deposits |
| COMBINED URANIUM | 1/28/2025 | Western Ne Joint Water Board | 19.1 | 19.1 | pCi/l | 0 | 0 | Erosion of natural deposits |
| FLUORIDE | 6/17/2025 | Western Ne Joint Water Board | 0.441 | 0.441 | ppm | 4 | 4 | Erosion of natural deposits; water additive which promotes strong teeth; Fertilizer discharge. |
| NITRATE-NITRITE | 11/17/2025 | Western Ne Joint Water Board | 0.975 | 0.84 - 0.975 | ppm | 10 | 10 | Runoff from fertilizer use; Leaching from septic tanks; sewage; Erosion of natural deposits |
| URANIUM MASS | 2/26/2025 | Western Ne Joint Water Board | 23.8 | 23.8 | ug/L | 30 | 0 | Erosion of natural deposits |
| Unregulated Water Quality Data | Collection Date | Water System | Highest Value | Range | Unit | Secondary MCL | | |
| SULFATE | 6/17/2025 | Western Ne Joint Water Board | 180 | 180 | mg/L | 250 | | |

During the 2025 calendar year, the water systems that we purchase water from had the below noted violation(s) of drinking water regulations.

| Water System | Type | Category | Analyte | Compliance Period |
|---|------|----------|---------|-------------------|
| No Violations Occurred in the Calendar Year of 2025 | | | | |

There are no additional required health effects notices.

There are no additional required health effects violation notices.

During the past year, we were required to conduct one Level 1 assessment. We completed one Level 1 assessment. In addition, we were required to take one corrective action and we completed one action.

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessments to identify problems and to correct any problems that were found during these assessments.

The Village of Merrill lead service line inventory has been prepared and can be accessed here: 118 S. Carter Ave. Merrill, WI 69358