

2025 WATER QUALITY REPORT FOR COLO WATER SUPPLY

This report contains important information regarding the water quality in our water system. The source of our water is groundwater. All of the water is purchased. Purchased water comes from CENTRAL IA WATER ASSN (WAVERLY). Our water quality testing shows the following results:

| CONTAMINANT | MCL - (MCLG) | Compliance | | Date | Violation Yes/No | Source |
|-------------------------------------|----------------------|------------|----------------------|------------|---------------------|--|
| | | Type | Value & (Range) | | | |
| Total Trihalomethanes (ppb) [TTHM] | 80 (N/A) | LRAA | 48.00 (48 - 48) | 09/30/2025 | No | By-products of drinking water chlorination |
| Total Haloacetic Acids (ppb) [HAAS] | 60 (N/A) | LRAA | 13.00 (13 - 13) | 09/30/2025 | No | By-products of drinking water disinfection |
| Copper (ppm) | AL=1.3 (1.3) | 90th | 0.0161 (ND - 0.0256) | 2024 | No | Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives |
| Lead (ppb) | AL=15 (0) | 90th | 1.10 (ND - 1) | 2024 | No | Corrosion of household plumbing systems; erosion of natural deposits |
| 950 - DISTRIBUTION SYSTEM | | | | | | |
| Chlorine (ppm) | MRDL=4.0 (MRDLG=4.0) | RAA | 1.3 (ND - 1.61) | 12/31/2025 | No | Water additive used to control microbes |

Note: Contaminants with dates indicate results from the most recent testing done in accordance with regulations.

DEFINITIONS

- Maximum Contaminant Level (MCL) – The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- Maximum Contaminant Level Goal (MCLG) -- The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- ppb -- parts per billion.
- ppm -- parts per million.
- pCi/L – picocuries per liter
- N/A – Not applicable
- ND -- Not detected
- RAA – Running Annual Average
- Treatment Technique (TT) – A required process intended to reduce the level of a contaminant in drinking water.
- Action Level (AL) – The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- SGL – Single Sample Result
- RTCR – Revised Total Coliform Rule
- NTU – Nephelometric Turbidity Units

GENERAL INFORMATION

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water posed a health risk. More information about contaminants or

If you sell water to another system, you must provide monitoring results to the systems that purchase your water by April 1. While the IDNR has already provided this data to the consecutive systems, it is still necessary to provide this as the consecutive system may need to include additional information, such as turbidity data, for which DNR does not have on record.

Direct delivery of the CCR can be accomplished through electronic delivery. Systems electing to distribute the CCR electronically must ensure delivery guidelines are met. To determine if electronic delivery is appropriate for your system, and to ensure distribution meets regulatory requirements, please go to the following link: <https://www.epa.gov/ccr/how-water-utilities-can-electronically-delivery-their-ccr>

In summary, your water supply must:

1. Distribute the Consumer Confidence Report to your customers no later than July 1, 2026. Remember to make any changes, if necessary, as discussed above.
2. Send a copy of the report to the IDNR Water Supply Operations Section at 6200 Park Ave STE 200, Des Moines, IA, 50321, postmarked no later than July 1, 2026.

The IDNR will inform you if you must deliver a copy of your report to any other agency (e.g., County Board of Health).

3. Complete and return the enclosed CCR Certification Form to the IDNR Water Supply Operations Section at 6200 Park Ave STE 200, Des Moines, IA, 50321, no later than October 1, 2026.

If the provided data does not match your records, or if you have any questions regarding your CCR, please contact me at 515-499-3580.

Sincerely,



CHRIS SPOELSTRA

Environmental Specialist Water Supply Section

cc: File: COLO WATER SUPPLY, PWSID 8520061