

This report contains important information about your drinking water. Have someone translate it for you or talk to someone who understands it.

2024 Consumer Confidence Report Data CLINTON WATERWORKS, PWS ID: 15401144

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.

Dlaim ntawv tshaabzu nuav muaj lug tseemceeb heev nyob rua huv kws has txug cov dlej mej haus. Kuas ib tug paab txhais rua koj, los nrug ib tug kws paub lug thaam.

Water System Information

If you would like to know more about the information contained in this report, please contact Roger W Johnson at (608) 751-1772.

Opportunity for input on decisions affecting your water quality

The Clinton Village Board meets at 7:00 PM on the third Tuesday of each month at the First Presbyterian Church (Basement), 312 Church Street, Clinton Wisconsin 53525

Health 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 poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Source(s) of Water

| Source ID | Source | Depth (in feet) | Status |
|-----------|-------------|-----------------|--------|
| 3 | Groundwater | 1086 | Active |
| 4 | Groundwater | 1305 | Active |

To obtain a summary of the source water assessment please contact, Roger W Johnson at (608) 751-1772.

Educational Information

The sources of drinking water, both tap water and bottled water, include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally- occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.
- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.

Definitions

| Term | Definition |
|--------------------|--|
| AL | Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. |
| HA and HAL | HA: Health Advisory. An estimate of acceptable drinking water levels for a chemical substance based on health effects information. HAL: Health Advisory Level is a concentration of a contaminant which, if exceeded, poses a health risk and may require a system to post a public notice. Health Advisories are determined by US EPA. |
| HI | HI: Hazard Index: A Hazard Index is used to assess the potential health impacts associated with mixtures of contaminants. Hazard Index guidance for a class of contaminants or mixture of contaminants may be determined by the US EPA or Wisconsin Department of Health Services. If a Health Index is exceeded a system may be required to post a public notice. |
| Level 1 Assessment | A Level 1 assessment is a study of the water system to identify potential problems and determine, if possible, why total coliform bacteria have been found in our water system. |
| Level 2 Assessment | A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine, if possible, why an E. coli MCL violation has occurred or why total coliform bacteria have been found in our water system, or both, on multiple occasions. |
| MCL | Maximum Contaminant Level: 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. |
| MCLG | Maximum Contaminant Level Goal: 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. |
| MFL | million fibers per liter |
| MRDL | Maximum residual disinfectant level: 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. |
| MRDLG | Maximum residual disinfectant level goal: 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. |
| mrem/year | millirems per year (a measure of radiation absorbed by the body) |
| NTU | Nephelometric Turbidity Units |
| pCi/l | picocuries per liter (a measure of radioactivity) |
| ppm | parts per million, or milligrams per liter (mg/l) |
| ppb | parts per billion, or micrograms per liter (ug/l) |
| ppt | parts per trillion, or nanograms per liter |
| ppq | parts per quadrillion, or picograms per liter |
| PHGS | PHGS: Public Health Groundwater Standards are found in NR 140 Groundwater Quality. The concentration of a contaminant which, if exceeded, poses a health risk and may require a system to post a public notice. |
| RPHGS | RPHGS: Recommended Public Health Groundwater Standards: Groundwater standards proposed by the Wisconsin Department of Health Services. The concentration of a contaminant which, if exceeded, poses a health risk and may require a system to post a public notice. |
| SMCL | Secondary drinking water standards or Secondary Maximum Contaminant Levels for contaminants that affect taste, odor, or appearance of the drinking water. The SMCLs do not represent health standards. |
| TCR | Total Coliform Rule |
| TT | Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water. |

Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

Disinfection Byproducts

| Contaminant (units) | Site | MCL | MCLG | Level Found | Range | Sample Date (if prior to 2024) | Violation | Typical Source of Contaminant |
|---------------------|------|-----|------|-------------|-------|--------------------------------|-----------|---|
| HAA5 (ppb) | D-4 | 60 | 60 | 1 | 1 | | No | By-product of drinking water chlorination |
| TTHM (ppb) | D-4 | 80 | 0 | 4.0 | 4.0 | | No | By-product of drinking water chlorination |

Inorganic Contaminants

| Contaminant (units) | Site | MCL | MCLG | Level Found | Range | Sample Date (if prior to 2024) | Violation | Typical Source of Contaminant |
|------------------------------------|------|-----|------|-------------|-----------------|--------------------------------|-----------|--|
| ARSENIC (ppb) | 10 | n/a | | 1 | 0 - 1 | 8/7/2023 | No | Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes |
| BARIUM (ppm) | 2 | 2 | | 0.270 | 0.220 - 0.270 | 6/27/2023 | No | Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits |
| FLUORIDE (ppm) | 4 | 4 | | 0.2 | 0.1 - 0.2 | 6/27/2023 | No | Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories |
| NICKEL (ppb) | 100 | | | 1.9000 | 1.3000 - 1.9000 | 8/7/2023 | No | Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products. |
| NITRATE (NO ₃ -N) (ppm) | 10 | 10 | | 0.07 | 0.05 - 0.07 | | No | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits |
| SODIUM (ppm) | n/a | n/a | | 7.20 | 5.90 - 7.20 | 8/7/2023 | No | n/a |
| THALLIUM TOTAL (ppb) | 2 | 0.5 | | 0.6 | 0.0 - 1.3 | | No | Leaching from ore-processing sites; Discharge from electronics, glass, and drug factories |

| Contaminant (units) | Action Level | MCLG | 90th Percentile Level Found | Range | # of Results | Sample Date (if prior to 2024) | Violation | Typical Source of Contaminant |
|---------------------|--------------|------|-----------------------------|-----------------|--|--------------------------------|-----------|--|
| COPPER (ppm) | AL=1.3 | 1.3 | 0.6100 | 0.0430 - 0.6900 | 0 of 10 results were above the action level. | 9/2/2023 | No | Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives |
| LEAD (ppb) | AL=15 | 0 | 0.29 | 0.00 - 70.00 | 1 of 10 results were above the action level. | 9/2/2023 | No | Corrosion of household plumbing systems; Erosion of natural deposits |

Radioactive Contaminants

| Contaminant (units) | Site | MCL | MCLG | Level Found | Range | Sample Date (if prior to 2024) | Violation | Typical Source of Contaminant |
|----------------------------------|------|-----|------|-------------|-----------|--------------------------------|-----------|-------------------------------|
| GROSS ALPHA, EXCL. R & U (pCi/l) | | 15 | 0 | 4.4 | 0.0 - 4.4 | 5/6/2020 | No | Erosion of natural deposits |
| RADIUM, (226 + 228) (pCi/l) | | 5 | 0 | 2.5 | 1.8 - 2.5 | 5/5/2020 | No | Erosion of natural deposits |
| GROSS ALPHA, INCL. R & U (n/a) | | n/a | n/a | 4.8 | 0.0 - 4.8 | 5/6/2020 | No | Erosion of natural deposits |
| COMBINED URANIUM (ug/l) | | 30 | 0 | 0.5 | 0.5 - 0.5 | 5/6/2020 | No | Erosion of natural deposits |

Contaminants with a Public Health Groundwater Standard, Health Advisory Level, or a Secondary Maximum Contaminant Level

The following table lists contaminants which were detected in your water and that have either a Public Health Groundwater Standard (PHGS), Health Advisory Level (HAL), or a Secondary Maximum Contaminant Level (SMCL), or both. There are no violations for detections of contaminants that exceed Health Advisory Levels, Public Health Groundwater Standards or Secondary Maximum Contaminant Levels. Secondary Maximum Contaminant Levels are levels that do not present health concerns but may pose aesthetic problems such as objectionable taste, odor, or color. Public Health Groundwater Standards and Health Advisory Levels are levels at which concentrations of the contaminant present a health risk.

| Contaminant (units) | Site | SMCL (ppm) | PHGS or HAL (ppm) | Level Found | Range | Sample Date (if prior to 2024) | Typical Source of Contaminant |
|---------------------|------|------------|-------------------|-------------|-------------|--------------------------------|--------------------------------|
| MANGANESE (ppm) | | 0.05 | 0.3 | 0.26 | 0.19 - 0.26 | 11/9/2020 | Leaching from natural deposits |

Health effects for any contaminants with MCL violations/Action Level Exceedances/SMCL exceedances/PHGS or HAL exceedances

Contaminant Health Effects

MANGANESE Waters containing manganese in quantities above the SMCL are not hazardous to health but may be objectionable for taste, odor, or color.

Additional Health Information

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. Clinton Waterworks is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact Clinton Waterworks (Roger W Johnson at (608) 751-1772). Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <https://www.epa.gov/safewater/lead>.

Additional Information on Service Line Materials

We are required to develop an initial inventory of service lines connected to our distribution system by October 16, 2024 and to make the inventory publicly accessible. You can access the service line inventory here/by: You may view this document on-line at www.clintonwi.us or at the Village Hall, 301 Cross Street or the Clinton Public Library, 214 Mill Street, Clinton Wisconsin 53525

The Village of Clinton is receiving assistance from the Environmental Protection Agency (EPA), through one of its contractors to identify the types of water service materials in Clinton. Along with this consumer confidence report, there is information on how to self-identify they type of plumbing material that comes into your home. Scan the QR code that is attached on the Get the Lead Out page to find out more about self-identifying you service line.

The Public Works Department along with the EPA's contractor will also be visiting homes that have not self-identified the type of service to identify service lines. We will be knocking on doors in AUGUST to inspect services.

It would be very helpful and less intrusive if you scan the QR code with the Get the Lead Out document and follow the instructions.

Get the Lead Out (GLO)

Taking Action for a Thriving Clinton!

IMPORTANT NOTICE REGARDING YOUR WATER SERVICE

The Village of Clinton needs your help identifying the water service line materials in the City's drinking water system. Water service lines that contain lead materials pose known health risks. Currently, the Village of Clinton is undergoing a Lead Service Line Inventory & Replacement Program, which requires the replacement of any lead materials. Lead service line replacements will be completed at **no cost to the homeowner**.

The private-side service connection material at this address is currently listed as 'unidentified' in our records. Your service line falls under one of the material types described to the right, but we need your support to determine this. Please follow this guide to identify and report your service line material by online survey or mail.

AT A GLANCE: Service Line Testing Methods and Material Types



Lead - A dull, silver-grey color that is easily scratched with a coin. Scratched area will turn a shiny silver color. A magnet **WILL NOT** stick to lead.



Copper - Will resemble a bright, clean penny where scratched. A magnet **WILL NOT** stick to copper.



Galvanized Steel - A dull, silver-grey color that is not easily scratched. Scratched areas will remain dull. A magnet **WILL** stick to galvanized steel.



Polyvinyl Chloride (PVC) - Rigid plastic. Can be various colors. A magnet **WILL NOT** stick to plastic.

MATERIAL VERIFICATION TEST TO IDENTIFY A WATER SERVICE LINE



1

Find the water meter on your property. Your water meter may be outside: between the road and the house. Or, your water meter may be inside: in the basement, crawlspace, or garage.



2

Look for the pipe that comes through your exterior wall. The incoming pipe should have a valve on it. If your water meter is inside, the line should be near it on the same wall. If your water meter is outside, then the line should enter the house closest to that spot.



3

If the pipe is metal, use a key or coin to gently scratch the pipe. For painted pipes, use sandpaper to expose the metal first. (Use the Service Line Testing Methods and Material Types guide above for more information).

OR



4

Place a magnet on the pipe to see if it sticks to the pipe. A magnet **WILL NOT** stick to copper, lead, or plastic. A magnet **WILL** stick to galvanized steel.

AT A GLANCE: How to Report Your Service Line Material to the City

- 1 Online:** Scan the QR code or type the link to fill out the Village of Clinton Service Line Self Identification Form: <https://form.jotform.com/251606533775158>
- 2 Mail:** Please detach and fill out the Water Service Line Material Reporting Form below, then mail using the provided return envelope.
- 3 In-person:** Contact the Water Office at **(608) 751-1772** or dpw@vi.clinton.wi.gov to schedule an appointment if you'd like a utility representative to visit your home and identify your service line material.



If you have questions, need assistance, or would like to schedule an appointment for a utility representative to come identify your service line in-person, please contact the Village of Clinton Water Office at:



Call: (608) 751-1772
Email: dpw@vi.clinton.wi.gov
We are happy to assist you!



WATER SERVICE LINE MATERIAL REPORTING FORM

To report your water service line material by mail, please complete the form below and return using the enclosed envelope.

Street Address: _____

City: _____ State: _____ Zip Code: _____

Water Service Line Material (Please refer to the other side of the page for information and instructions; then, select your water service line material):



Lead



Galvanized Steel



Copper



PVC (Plastic)

Unsure (If you have questions, please contact the Village of Clinton Water Department.)

**THANK YOU FOR SHARING OUR MISSION
TO UPHOLD A THRIVING COMMUNITY!**





Get the Lead Out!

We're Ready to GLO!

Did you know that lead water pipes can contaminate your drinking water, posing health risks? The Village of Clinton is taking action to identify and replace lead and galvanized requiring replacement drinking water service lines in our community. We need to identify unknown service line materials and need your help!

By identifying your water service line material and submitting your results through our online survey, you are helping us **protect your family, neighbors, and future generations**. Join us to Get the Lead Out one service line and home at a time!



How You Can Join Our Efforts:

- **Inspect-Your-Own Line:** Scan the **QR code below** or visit <https://form.jotform.com/251606533775158> to complete the online service line material survey and submit your results.
- **Let Public Works Inspect Your Line: Call (608) 751-1772** to schedule an appointment for a utility representative to conduct a 5-minute inspection of your water service line.



For more information, please call the Village of Clinton at **(608) 751-1772**.

Thank you for sharing our mission to uphold a safe and health community!



Scan the QR code to learn more about the Get the Lead Out (GLO) Initiative.

**Clinton Public Works Dept
PO Box 129
Clinton WI 53525-0129**



**Important Information
Enclosed**