



Illinois Environmental Protection Agency

Consumer Confidence Report Certification Form

Water System ID: IL 1650150 Water System Name: VILLAGE OF GALATIA

Method of Delivery Population Category - Circle One:	<u>500 or Less</u>	<u>501 to 10,000</u>	<u>greater than 10,000</u>
Did your PWS have violations in 2023? - Circle One:	<u>YES</u>	<u>NO</u>	
CCR Delivery Method Used (see attachment) - Circle One:	<u>MOD A</u>	<u>MOD B</u>	<u>MOD C</u>
Connected System Requirements - Circle, if applicable:	<u>Purchase Water</u>		

This form is required to be submitted to certify that your Consumer Confidence Report (CCR) has met all state and federal requirements. The owner, administrative contact, or responsible operator in charge must sign this certificate of acceptance acknowledging compliance with Illinois Environmental Protection Agency's Primary Drinking Water Standards found in Part 611 Subpart U: Consumer Confidence Reports.

Detailed CCR instructions and regulation requirements are listed in Chapter 2 of the **Sample Collectors Handbook (SCH)**. It is recommended that you review this chapter and check list prior to issuing your CCR. The SCH can be viewed and/or downloaded at the following Internet web address: <https://epa.illinois.gov/topics/compliance-enforcement/drinking-water/sample-collectors-handbook.html>

Please complete the delivery certification, sign, return it along with a copy of the issued CCR and the URL Notification if applicable, **by July 10th** to the Illinois EPA, CCR Coordinator, BOW/CAS #19, P.O. Box 19276, Springfield, Illinois 62794-9276. You can also e-mail the report to EPA.PWSCompliance@Illinois.gov

CERTIFICATION OF DELIVERY (SCH Reference Page 17 - 19)

Depending on your method of CCR Delivery Requirement, you MUST complete ONE of the following METHOD OF DELIVERY certification sections.

METHOD "A" DIRECT DELIVERY (use for Electronic CCR or paper copy CCR delivered to all customers)			
<u>DELIVERY DATE REQUIRED</u>			
Our CCR or electronic CCR URL notification was mailed on <u>JULY 2, 2024</u>			
Depending on your method of CCR Delivery, you MUST complete at least ONE of the following methods. Please check all items that apply.			
1.	<input type="checkbox"/>	CCR was distributed by mail or hand delivered (enter delivery date above)	
2.	<input checked="" type="checkbox"/>	Mail – notification that CCR is available on Web site via a direct uniform resource locator (URL) (<u>Submit a copy of the URL notification, i.e. water bill, newsletter, etc.</u>) (enter delivery date above)	
3.	<input type="checkbox"/>	E-mail – direct URL to CCR (<u>submit a sample copy of the e-mail</u>)	
4.	<input type="checkbox"/>	E-mail – CCR sent as an attachment to the e-mail (<u>submit a sample copy of the e-mail</u>)	
5.	<input type="checkbox"/>	E-mail – CCR sent embedded in the e-mail (<u>submit a sample copy of the e-mail</u>)	
6.	<input checked="" type="checkbox"/>	Other: INFORMATION ON WEBSITE AND POSTED ON WATER BILLS	
CWS serving => 100,000, Posted CCR on a publicly accessible Internet site at the following address: <u></u>			
METHOD "B" DELIVERY (published in local newspaper; PWS must have no drinking water violations during 2023)			
Since our supply serves a direct population between 501 and 10,000, the CCR was not mailed to each customer. However, as required, our CCR was published in its entirety in one or more newspapers of general circulation. In addition, customers were also informed that the CCR was not going to be mailed; and that copies are available upon request. LIST NEWSPAPERS HERE			
Newspaper 1:	<u></u>	Published On:	<u></u>
Newspaper 2:	<u></u>	Published On:	<u></u>

METHOD "C" DELIVERY (CCR availability notice only; PWS must have no drinking water violations during 2023)

Since our supply serves a direct population of 500 or less, the CCR was not mailed to each customer. However, as required, customers were notified that a CCR was prepared and is available upon request.

The CCR notice of availability was delivered on: _____ (enter date)

Insert method here (i.e., newspaper, posted, hand delivered, etc.) _____

GOOD FAITH EFFORT: at a minimum, one good faith effort must be used to reach non-bill paying consumers**Check all that apply:**

<input checked="" type="checkbox"/> Posted CCR on a publicly accessible internet site _____ www.villageofgalatia.com	<input type="checkbox"/> Mailed the CCR to postal patrons within the service area (attach list of zip codes)
<input type="checkbox"/> Advertised availability of CCR in the news media (attach copy of announcement)	<input checked="" type="checkbox"/> Published CCR in local newspaper (attach copy of newspaper announcement)
<input checked="" type="checkbox"/> Posted the CCR in public places (attach a list of locations)	<input type="checkbox"/> Delivered multiple copies to single bill addresses serving several persons such as apartments and businesses
<input type="checkbox"/> Delivered to community organizations (attach a list)	<input type="checkbox"/> Other _____
<input type="checkbox"/> Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)	copy of report posted at the Galatia Village Hall

Signature of Official Custodian (OC), Administrative Contact (AC), or Responsible Operator in Charge (DO)

The Certification Form signature must match one of the above contacts that are on file at the Agency, if you are not listed as the OC, AC, or DO for your water system, you do not have the authority to sign this document.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

I H Paulette Stevens (*print name*), hereby certify that our CCR was distributed following the requirements specified under METHOD A (*enter method of delivery A, B, or C*) DELIVERY. If delivery was made using the Electronic CCR method, the CCR was made available to customers requesting a paper copy of the CCR.

Signature: H Paulette Stevens

Date: 7/1/24

Title: Village Clerk

Telephone No.: (618) 268-4112

This Agency is authorized to require this information under 415 ILCS 5/17.5. Failure to disclose this information may result in a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This has been approved by the Forms Management Center.

IL532-2984

PWS 294 (3/2021)

Consumer Confidence Report

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

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 system 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

The source of drinking water used by Galatia is purchased from Rend Lake Conservancy District

You can obtain a copy of this report at villageofgalatia.com website

Why are there contaminants in my drinking water?

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 (EPA) Safe Drinking Water Hotline (800-426-4791). 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:

microbial contaminants, such as viruses and bacteria, that 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; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Monthly Board Meeting are the second Monday of each month.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

Source Water Protection Tips

Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

- Eliminate excess use of lawn and garden fertilizers and pesticides - they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste - Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Village of Galatia is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Unit Descriptions	
Term	Definition
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions	
Term	Definition
MCLG	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.
MCL	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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection 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.
MRDL	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.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Paulette Stevens
Address: 210 W Main Street
Galatia, IL 62935
Phone: 6182684112

Contact Name: Bobby Brown, Water Operator

Address: 210 W Main Street
Galatia, IL 62935
Phone: 618-926-0875

2023 Regulated Contaminants Detected

Lead and Copper Date Sampled: 2023

Definitions: Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALG's allow for a margin of safety.

Lead MCLG	Lead Action Level (AL)	Lead 90th Percentile	# Sites Over Lead AL	Copper MCLG	Copper Action Level (AL)	Copper 90th Percentile	# Sites Over Copper AL	Likely Source of Contamination
0	15 ppb	0 ppb	0	1.3 ppm	1.3 ppm	0.0524	0	Corrosion of household plumbing systems; Erosion of natural deposits

Water Quality Test Results

Definitions: The following tables contain scientific terms and measures, some of which may require explanation. **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the Maximum Contaminant Level Goal 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. MCLG's allow for a margin of safety. **ppm:** milligrams per liter or parts per million - or one ounce in 7,350 gallons of water. **ppb:** micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water. **N/A:** not applicable. **Avg.:** Regulatory compliance with some MCL's is based on running annual average of monthly samples. **Maximum Residual Disinfectant Level (MRDL):** The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants. **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of disinfectant in drinking water below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants. **pCi/L:** Picouries per Liter (a measure of radioactivity)

Regulated Contaminants

Disinfectants & Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source Of Contaminant
<i>*Not all sample results may have been used for calculating the Highest level detected because some results may be part of an evaluation to determine where compliance sampling should occur in the future.</i>								
*Total Haloacetic Acids (HAA5)	2023	20	11 – 23.5	N/A	60	ppb	No	By-product of drinking water chlorination
*TTHMs [Total Trihalomethanes]	2023	41	22.3 – 56.7	N/A	80	ppb	No	By-product of drinking water chlorination
Chlorite	2023	0.54	0.26 – 0.54	0.8	1	ppm	No	By-product of drinking water chlorination
Chloramines	2023	3.0	2.6 – 3.2	MRDLG=4	MRDL=4	ppm	No	Water additive used to control microbes
Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source Of Contaminant
Barium	2023	0.0126	0.0126 – 0.0126	2	2	ppm	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Arsenic	2023	1.28	1.28 – 1.28	0	10	ppb	No	Erosion of natural deposits; Runoff from orchards; Runoff from electronics production wastes

Inorganic Contaminants (continued)	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source Of Contaminant
Fluoride	2023	0.69	0.69 – 0.69	4	4	ppm	No	Erosion of natural deposits; Water additive which promotes strong teeth; Fertilizer or Aluminum Factory discharge
Sodium	2023	20.6	20.6 – 20.6			ppm	No	Erosion from naturally occurring deposits. Used in water softener regeneration

The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though accurate, is more than one year old.

Radioactive Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source Of Contaminant
Combined Radium 226/228	1/22/2020	0.86	0.86 - 0.86	0	5	pCi/L	No	Erosion of naturally occurring deposits
Gross alpha excluding radon and uranium	1/22/2020	0.12	0.12 – 0.12	0	15	pCi/L	No	Erosion of naturally occurring deposits

Turbidity Information Statement: Turbidity is a measurement of the cloudiness of the water caused by suspended particles. We monitor it because it is a good indicator of water quality and the effectiveness of our filtration system and disinfectants.

Definitions: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
NTU – Nephelometric Turbidity Units

Lowest Monthly % meeting limit	Limit (Treatment Technique)	Violation	Source
100%	0.3 NTU	No	Soil Runoff
Highest Single Measurement	Limit (Treatment Technique)	Violation	Source
0.39	1 NTU	No	Soil Runoff

Total Organic Carbon The percentage of Total Organic Carbon (TOC) removal was measured each month and the system met all TOC removal requirements set, unless a TOC violation is noted in the violation sections.

VIOLATIONS: Rend Lake Intercity Water received a monitoring violation for failure to sample for Haloacetic Acids during the 11/1 – 11/30/23 monitoring period. This violation was due to laboratory error. RLJW collected the required sample on 12/6/23.

THE VILLAGE OF GALATIA WATER DEPARTMENT

has available Upon request this year's Consumer Confidence Report (CCR). The CCR includes basic information on the source(s) of your drinking water, the levels of any contaminants that were detected in the water during 2024, and compliance with other drinking water rules, as well as some educational materials. To obtain a free copy of the report, please call 618-268-4112 from 8:00 a.m. to 4:00 p.m., Monday –Friday. Or you may pick one up at 210 W Main Street, Galatia IL 62935 during office hours. Reports will not be mailed, but will be posted on the website:

villageofgalatiacom/CCR2024

VILLAGE OF GALATIA
PO BOX 9
GALATIA, IL 62935

05/15/2024 06/17/2024
598335 612872 14537 gal

View and pay your bills online
at www.ub-pay.com The
Municipal Code is
Galatiah11935

Pre-Sorted
First Class Mail
U.S. Postage Paid
GALATIA POST OFFICE, IL
62935

Prior Balance
Payment(s)
Water
Sewer
174.25
-174.25
77.72
69.21

Return Service Requested
Address Service Requested

07/15/2024 146.93

1335 154.28

06/27/2024 RESIDENTIA

Total Due 146.93

104 EDWARDS ST

07/15/2024 154.28

1335 146.93

Consumer Confidence Report -
Water Quality
Available at villageofgalatia.com
or pick up at copy at the Village
Clerk's Office

104 EDWARDS ST
GALATIA, IL 62935

VILLAGE OF GALATIA
PO BOX 9
GALATIA, IL 62935

05/15/2024 06/17/2024
571104 583610 12506 gal

View and pay your bills online
at www.ub-pay.com The
Municipal Code is
Galatiah11935

Pre-Sorted
First Class Mail
U.S. Postage Paid
GALATIA POST OFFICE, IL
62935

Prior Balance
Payment(s)
Water
Sewer
155.51
-110.00
68.18
64.64

Return Service Requested
Address Service Requested

07/15/2024 178.33

444477 187.25

06/27/2024 RESIDENTIA

Total Due 178.33

306 N SMITH ST

07/15/2024 187.25

444477 178.33

Consumer Confidence Report -
Water Quality
Available at villageofgalatia.com
or pick up at copy at the Village
Clerk's Office

PO BOX 383
GALATIA, IL 62935

VILLAGE OF GALATIA
PO BOX 9
GALATIA, IL 62935

05/17/2024 06/17/2024
170875 172793 1918 gal

View and pay your bills online
at www.ub-pay.com The
Municipal Code is
Galatiah11935

Pre-Sorted
First Class Mail
U.S. Postage Paid
GALATIA POST OFFICE, IL
62935

Prior Balance
Payment(s)
Water
Sewer
28.42
-0.00
14.00
13.00

Return Service Requested
Address Service Requested

07/15/2024 55.42

1110 58.19

06/27/2024 RESIDENTIA

Total Due 55.42

708 N PARK ST

07/15/2024 58.19

1110 55.42

Consumer Confidence Report -
Water Quality
Available at villageofgalatia.com
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Clerk's Office

708 N PARK ST
GALATIA, IL 62935

VILLAGE OF GALATIA
PO BOX 9
GALATIA, IL 62935

05/15/2024 06/17/2024
226637 230784 4147 gal

View and pay your bills online
at www.ub-pay.com The
Municipal Code is
Galatiah11935

Pre-Sorted
First Class Mail
U.S. Postage Paid
GALATIA POST OFFICE, IL
62935

Prior Balance
Payment(s)
Water
Sewer
113.25
-0.00
25.38
25.35

Return Service Requested
Address Service Requested

07/15/2024 163.98

11355 172.18

06/27/2024 RESIDENTIA

Total Due 163.98

240 ROCKY TOP LN

07/15/2024 172.18

11355 163.98

Consumer Confidence Report -
Water Quality
Available at villageofgalatia.com
or pick up at copy at the Village
Clerk's Office

240 ROCKY TOP LANE
GALATIA, IL 62935