

2021 CERTIFICATION

Consumer Confidence Report (CCR)

Gautier

PRINT Public Water System Name

0300004

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTION (Check all boxes that apply)	
INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other (Describe: _____)	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input checked="" type="checkbox"/> Distributed via U.S. Postal Service with bill 5/31/22	6/8/22
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____ 6/15/22	6/22/22
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____	
<input type="checkbox"/> Posted online at the following address (Provide direct URL): _____	
CERTIFICATION	
I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 - 155.	
<u>Ramona Morgan</u> Name	<u>Director Public Works</u> Title
	<u>5/29/22</u> Date
SUBMISSION OPTIONS (Select one method ONLY)	
You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.	
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Email: water.reports@msdh.ms.gov

Microbiological Contaminants									
1. Total Coliform Bacteria	N	August	Positive	1	NA	0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment	
Inorganic Contaminants									
8. Arsenic	N	2019*	.8	.7 - .8	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes	
10. Barium	N	2019*	.0095	.0022 - .0095	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
13. Chromium	N	2019*	2.4	1.3 – 2.4	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits	
14. Copper	N	2019/21	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2019*	.813	.302 - .813	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
17. Lead	N	2019/21	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits	
Sodium	N	2021	228	162 - 228	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.	
Volatile Organic Contaminants									
56. Carbon tetrachloride	N	2021	.62	No Range	ppb	0	5	Discharge from chemical plants and other industrial activities	
Disinfection By-Products									
81. HAA5	N	2021	37	No Range	ppb	0	60	By-Product of drinking water disinfection.	
82. TTHM [Total trihalomethanes]	N	2021	16.8	No Range	ppb	0	80	By-product of drinking water chlorination.	
Chlorine	N	2021	.9	0 – 3.4	mg/l	0	MDRL = 4	Water additive used to control microbes	

* Most recent sample. No sample required for 2021.

Microbiological Contaminants:

(1) 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 coliform indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessments (s) to identify problems and to correct any problems that were found during these assessments.

During August 2021 we had one sample that tested positive for total coliform. The resamples were clear. During the past year we were required to conduct and completed 1 (one) Level 1 assessment. In addition, we were required to take and completed 4 (four) corrective action.

We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels. During August 2021, we collected two sample that tested positive for Total Coliform. The resamples were clear and showed that we are meeting drinking water standards.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Our water system 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>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All 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 the 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 at 1.800.426.4791.

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 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/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The City of Gautier works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Mississippi Rural Water Association



Mississippi Rural Water Assn.
5400 N Midway Road
Raymond, MS 39154

Phone: 1.800.343.2520
Fax: 601.857.2434
E-mail: mstrwa@mstrwa.org

Invoice

Invoice #: 22215

Bill To:

City of Gautier
3305 Gautier Vancleave Rd
Gautier MS 39553

Ship To:

Date	PO#	Our Order #	Sales Rep.	FOB	Ship Via	Terms	Tax ID
5/16/22			CG			Upon receipt	

Quantity	Description	Unit Price	Total
1	2021 CCR Processing Fee—Non Member Rate	\$ 250.00	\$ 250.00
		Subtotal	\$ 250.00
		Late Fee	
		Balance Due	\$ 250.00

Please return yellow copy with payment.