# Certification Water systems serving 10,000 or more must use:

RECEIVED MSDH-WATER SUPPLY 2023 JUN 19 AM 10: 29

Distribution Method I		
Water systems serving 500 - 9,999 must use: Distribution Method I OR Distribution Method II, III, and IV		
Water system serving less than 500 people must use: Distribution Method I OR Distribution Method II, III, and IV OR Distribution Method III and IV	OFFICE USE O	
Public Water Supply name(s): Coles Community Water Assoc	7-digit Public Water Sup OO3OOO	ply ID #(s):
Distribution (Methods used to distribute CCR to ou	r customers)	
L CCR directly delivered using one or more method to		nere'
= *Provided direct Web address to customer	*Add direct Web address (URL) l	nore.
☐ Hand delivered ☐ Mail paper copy ☐ Email	Example: "The current CCI www.waterworld.org/ccrMay2 call (000) 000-0000 for p	paper copy".
XII. Published the complete CCR in the local newspaper.	Date(s) published: 6-1-20  Woodville Result  Date(s) notified:	6/ican
but is available upon request. List method(s) used (examples – newspaper, water bills, newsletter, etc.).	Date(s) notified:  May 25, 2023  noiled flyers and Location distributed:  5/25/23	d bills
IV. Post the complete CCR continuously at the local water office.  Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.	Date: 5/5/23 Locations posted:	
Certification  This Community public water system confirms it has distributed and the appropriate notices of availability have been given and consistent with the compliance monitoring data previously sub-Public Water Supply and the requirements of the CCR rule.	d its Consumer Confidence Report	nt of Health, Bureau of
Name: Wellie Wilson		Office and the second
Submittal  Email the following required items to water reports@msdh.ms.  2. Certification of the control of the	gov regardless of distribution metho	ods used.
Email the following required items to <u>water reports a maan and</u> 1. CCR (Water Quality Report) 2. Certification of the control	cation 3. Proof of delivery me	ethod(s)

## 2022 Annual Drinking Water Quality Report Coles Community Water Association PWS#: 0030001 May 2023

2023 MAY 23 PM12:49

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

#### **Contact & Meeting Information**

If you have any questions about this report or concerning your water utility, please contact Bobby Wayne Johnson, Jr. at 601.639.6310. We want our valued customers to be informed about their water utility. If you want to learn more you can attend the meeting on Monday, June 12, 2023 at 6:30 PM at 1077 Nebo Road, Gloster, MS.

#### Source of Water

Our water source is from wells drawing from the Miocene Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Coles Community Water Association have received a lower ranking in terms of susceptibility to contamination.

### **Period Covered by Report**

We routinely monitor for contaminants in your drinking water according to federal and state laws. This report is based on results of our monitoring period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2022. In cases where monitoring wasn't required in 2022, the table reflects the most recent testing done in accordance with the laws, rules, and regulations.

As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants 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 storm-water 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 storm-water 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 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. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

#### **Terms and Abbreviations**

In the table you may find unfamiliar terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

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

Maximum Contaminant Level (MCL): The "Maximum Allowed" (MCL) is 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.

<u>Maximum Contaminant Level Goal (MCLG)</u>: The "Goal" (MCLG) is 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.

<u>Maximum Residual Disinfectant Level (MRDL)</u>: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

<u>Maximum Residual Disinfectant Level Goal (MRDLG)</u>: The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per billion (ppb) or micrograms per liter: one part by weight of analyte to 1 billion parts by weight of the water sample.

Parts per million (ppm) or Milligrams per liter (mg/l): one part by weight of analyte to 1 million parts by weight of the water sample.

			TE	EST RESULTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination
Inorgani	c Conta	minants						
8. Arsenic	N	2020*	.8	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2020*	1015	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2019/21*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2019/21*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Unregu	lated (	Contami	nants					
Sodium	N	2021*	5.91	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfe	ction B	y-Produ	ıcts					
Chlorine	N	2022	2.6	1.8 – 2.8	mg/l	0	MRDL = 4	Water additive used to control microbes

<sup>\*</sup> Most recent sample. No sample required for 2022.

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. 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.

#### **LEAD INFORMATION**

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.

#### **VIOLATIONS**

As you can see by the table, our system had no violations. 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.

# **UNREGULATED CONTAMINANTS**

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.

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 Coles Community Water Association work 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.

# PROOF OF PUBLICATION

# THE STATE OF MISSISSIPPI, Wilkinson County

ng Water	Quality	R	Sport
ty Water A	Associ	atic	n
#: 0030001	1911		
W 2023	-		

Report. This report is designed to inform you about the quality water provide you with a safe and dependable supply of drinking water. We we the water treatment process and protect our water resources. We

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Unit Measure- ment	MCLG	MCL	Likely Source of Contamination				
ppb	iv/a-	= 10	Erosion of natural deposits, runoff from orchards, runoff from glass and alectronics production wastes				
ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits				
ppm	1.3	E.E=1A	Compains of household plumbing systems; erosion of natural deposits leaching from wood preservatives				
ppč	0	AL=15	Corrollon of household plumbing systems, erosion of natural deposits				

WOODVILLE, MISS., Thursday, Frenc 1 202
PERSONALLY appeared before me the undersigned Notary Public,
ANDY J. LEWIS, Editor of THE WOODVILLE REPUBLICAN, who being duly
sworn says on oath that the publication, a copy of which is hereto attached,
was published in THE WOODVILLE REPUBLICAN, a newspaper published in
said County and State, for successive weeks, and being numbers
(6
dated Thyrodon, Juse 1, 2073
Softhevolume of said newspaper.
Cercle Fewn Publisher
pires Sworn to and subscribed before me this day
June 2023
Fathlen S. Daly Notary Hiblic
Immission Expires: 01-19-2025

6, Woodville, MS 39669 • Phone: 601-888-4293 • Email: wrepublican@bellsouth.net

Coles Community Water # PWS#: 0930001 May 2023

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Bobby Wayne Johnson, Jr. at 801.639.6310. We want our valued customers to be informed about their water utility. If you want to learn more you can attend the meeting on Monday, June 12, 2023 at 6:30 PM at 1077. Nebo Road, Gloster, MS.

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			J.E	ST RESULTS				# Construction
Confaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	WCFG	WCL	Likely Source of Contamination
Inorgani	c Conta	minants					10	Erosion of natural deposits; runoff
8. Arsenic	N	2020*	.8	No Range	ppb	IV2:	10	from orchards; ninoff from glass and electronics production wastes
10. Barium	N	2020	.1015	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; emsion of natural deposits
14. Copper	N	2019/21*	1	0 -	ppm	1.3	E.F=1A	Corrosion of household alumbing systems; erosion of natural deposits teaching from wood preservatives.
17. Lead	IN	2019/21*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposit
1000000 Z 1000	lated	Contam		li l	- U	1 0	0	Road Salt, Water Treatment
Sodium	N	2021	5.91	No Range	ppb			Chemicals, Water Softeners and Sewage Effluents.
Dicinfe	ection	By-Prod	lucts				MRDL = 4	Water additive used to control
Chlorine	IN	2022	2.5	1.8-2.8	mgfi	0	MIRDL = 4	microbes

Most recent sample. No sample required for 2022

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. 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.

ANDY J. LEWIS, Edi sworn says on cath t was published in THE said County and Stat

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Sworn to and

RETURN THIS STUB WITH PAYMENT TO: SERVICE FROM SERVICE TO ACCOUNT NO. 04/19 05/20 010156500 SERVICE ADDRESS 1714 ROSETTA ROAD METER READINGS 1025830 DUE DATE CURRENT 06/10/2023 1017440 PREVIOUS SAVE THIS **NET AMOUNT GROSS AMOUNT** 8390 95.40 87.43 7.97 CHARGE FOR SERVICES 79.73 CCR POSTS ON JUNE 1, 2023 IN WTR THE WOODVILLE REPUBLICAN 7.70 PAST AND 87.43 NET DUE 010156500 7.97 -SAVE THIS >> MALLERY WHETSTONE VINE 95.40 GROSS DUE >> 1714 Rosetta Road

<del>գլլորովիրդումուլ արդելիիոնին հայտիրվիկ</del>ը

CROSBY, MS 39633

COLES COMMUNITY WATER ASSOCIATION, INC.

P O BOX 666 CROSBY, MS 39633 601-639-7218

coleswater@gmail.com

**NOTICE** 

Maiticonstorm Noch 5 25 10 P

COLES ANNUAL MEETING WILL BE HELD JUNE 12, 2023. ALL MEMBERS IN GOOD STANDING ARE INVITED TO ATTEND. THE MEETING WILL TAKE PLACE AT 1077 NEBO ROAD, GLOSTER, MISSISSIPPI, AT 6:30 PM. FOR ANY QUESTIONS YOU MAY CALL 601-639-7218. AS SPACE IS LIMITED, WE ADVISE YOU TO FURNISH SETTING CHAIRS.

COLES ANNUAL CONSUMER CONFIDENCE REPORT WILL POST IN THE WOODVILLE REPUBLICAN ON JUNE 1, 2023. COPIES OF THE CONSUMER CONFIDENCE REPORT WILL BE MADE AVAILABLE AT THE BUILDING LOCATED AT 1077 NEBO ROAD, GLOSTER, MISSISSIPPI, UPON REQUEST.

COLES COMMUNITY WATER BOARD

DEBBIE WILSON, PRESIDENT
RACHELLE WILLIAMS, VICE PRESIDENT
RUSSELL CALDWELL, SECRETARY-TREASURE
JAMES JOHNSON, BOARD MEMBER
MIKE PERRY, BOARD MEMBER
WAYNE JOHNSON, BOARD MEMBER, WATER OPERATOR
GENEVA NICK, UTILITY CLERK