# Certification

RECEIVED MSDH-WATER SUPPLY

water systems serving 10,000 or more must use:		OIL WHICK SUPPLY	
Distribution Method I	202	3 JUN 13 AM 9: 05	
Water systems serving 500 - 9,999 must use:		- 0011 10 HIT 21 00	
Distribution Method I OR			
Distribution Method II, III, and IV			
	1		
Water system serving less than 500 people must use:	k		
Distribution Method I OR			
Distribution Method II, III, and IV OR			
Distribution Method III and IV	0		
	OFFICE U	JSE ONLY	
Public Water Supply name(s):	7 4: 2 P 11: ***		
, ,	/-digit Public Wai	ter Supply ID #(s):	
Town of Monticello	*		
10001 OF MONTICE 10	039003		
Distribution (Methods used to distribute CCR to o	TIT OTTOTO TO THE		
L. CCR directly delivered using one or more method	helow:		
□ *Provided direct Web address to customer		TD Y \ 1	
□ Hand delivered	*Add direct Web address (I	JRL) here:	
□ Mail paper copy	English 4 mm		
□ Email	Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf.		
1	call (000) 000 000	1/10/2023/0830001.pdf.	
in II. Published the complete CCR in the local	call (000) 000-0000 for paper copy".  Date(s) published:		
newspaper.			
III Inform contain d. CCD	5-17-23		
□ III. Inform customers the CCR will not be mailed	Date(s) notified:		
but is available upon request.			
List method(s) used (examples – newspaper, water		W	
bills, newsletter, etc.).	Location distributed:		
N. Post the complete CCR continuously at the			
local water office.	Date: 5-17-23		
	Locations posted:		
☐ "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	F		
	City Hall		
Certification	C 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
This Community public water system confirms it has distributed it and the appropriate notices of availability have been given and the	s Consumer Confidence Popo	+ (CCP) + '	
and the appropriate notices of availability have been given and the consistent with the compliance monitoring data previously submit	at the information contained	in its CCP is coment	
consistent with the compliance monitoring data previously submit Public Water Supply and the requirements of the CCR rule.	tted to the MS State Departm	ent of Health Bureau of	
Public Water Supply and the requirements of the CCR rule.		or riodith, Durcau of	
T) ( a 1 0 1 1 1 -	Title:	Date:	
1 Kalkar 1 11 (1) ITTIS	Maria		
Submittal	Mayor	6-12-23	
Email the following required items to water.reports@msdh.ms.gov  1. CCR (Water Quality Report)  2. Cortification			
water.reports(wmsdh.ms.gov			
1. CCR (Water Quality Report) 2. Certification	regardless of distribution meth on 3. Proof of delivery m	ods used.	

## 2022 Annual Drinking Water Quality Report Town of Monticello PWS#: 0390003 April 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.

## **Contact & Meeting Information**

If you have any questions about this report or concerning your water utility, please contact Phillip Moore, Jr. at 601.455.4214. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the meetings scheduled for the first and third Mondays of the month at 5:30 PM at the City Hall.

## 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 identified 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 our water system have received moderate susceptibility rankings 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.

<u>Maximum Contaminant Level (MCL)</u>: 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.

Maximum Residual Disinfectant Level Goal (MRDLG): 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.

Contaminant	Violation	Date	Level	Range of Detects	Unit	MCLG	MCL	Likely Source of Contamination
Contaminant	Y/N	Collected	Detected	or # of Samples Exceeding MCL/ACL	Measure -ment	WCLG	WOL	Likely Source of Contamination
Inorgani	c Conta	minant	S					
10. Barium	N	2022	.0518	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits leaching from wood preservatives
17. Lead	N	2018/20*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2022	9.64	No Range	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfect	tion By-	Produc	ts					
Chlorine	N	2022	1.2	1.06- 1.35	mg/l	0	MDRL = 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.

## **FLUORIDE INFORMATION**

Our system no longer adds fluoride to the drinking water system and did not provide optimally fluoridated water in 2021. If you are concerned about supplementing your fluoride intake, we urge you to contact your primary healthcare/dentalcare provider to discuss diet, fluoride supplements, and other available fluoridation products.

## **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.

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.

Our Water System 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.



C.O. DOX J48 \* MOUNTERIO, MO 38034 601-587-2781

Email: info@lawrencecountypress.com www.lawrencecountypress.com

## PROOF OF PUBLICATION

2022 Annual Drinking Water Quality Report Town of Monticello PWS#: 0380003 April 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 fescuroes. We are committed to ensuring the quality of your water.

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Contaminant	Violetien Y/N	Date Collected	Level Delected	Flange of Detects or 9 of Semples Excepting MCL/ACL	Unit Messure -mont	MCLG	MCL	Likely Source of Contamination
Inorgani	c Conta	minant	S				San Francisco	
10 Barlom	N	2022	051B	No Range	ppm	2	2	Discharge of drilling wastes, discharge from metal refineries; erostors of natural deposits
14 Copper	N	2018/20	.1	0	ppm	13	/L≈1.3	Corrosion of household plumbing systems; erosion of natural deposits leaching from wood preservatives
17, Load	N	2018/201	2	10	ppb	0	AL=15	Cornsion of household plumbing systems, erosion of natural deposts
Sadium	N	2022	9.64	No Range	ppm	20	٥	Road Sail. Water Treatment Chamicals, Water Sailsness and Sewage Efficients
Disinfec	tion By	Produ	rts	10-810-10		THE STATE OF	Burry	
Chlorine	N	2022	1.2	1.05-1.35	mgf	0	MORL = 4	Water additive used to control

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## FLUORIDE INFORMATION Our system no longer adds

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Our Water System works around the clock to provide top quality water to avery tap. We ask that all our customers help us protect our water sources which are the heart of our community, our way of it is and our children's future.

## THE STATE OF MISSISSIPPI LAWRENCE COUNTY

Personally came to me, the undersigned, authority in and for LAWRENCE COUNTY, Miss., the CLERK of the LAWRENCE COUNTY PRESS, a newspaper published in the City of Monticello, Lawrence County, in said state, who, being duly sworn, deposes and says that the LAWRENCE COUNTY PRESS is a newspaper as defined and prescribed in Senate Bill No. 203 enacted in the regular session of the Mississippi Legislature of 1948. amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a true copy appeared in the issues of said newspaper as follows:

-

SWORN TO and subscribed before me,

A Notary Public in and for the County of Copiah, State of Mississippi.

