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# Certification

<p><u>Water systems serving 10,000 or more must use:</u> Distribution Method I</p> <p><u>Water systems serving 500 - 9,999 must use:</u> Distribution Method I OR Distribution Method II, III, and IV</p> <p><u>Water system serving less than 500 people must use:</u> Distribution Method I OR Distribution Method II, III, and IV OR Distribution Method III and IV</p>			OFFICE USE ONLY	
Public Water Supply name(s): <i>Fisher Ferry Water District, Inc.</i>		7-digit Public Water Supply ID #(s): <i>0750004</i>		
<b>Distribution (Methods used to distribute CCR to our customers)</b>				
<input type="checkbox"/> I. CCR directly delivered using one or more method below:				
<input type="checkbox"/> *Provided direct Web address to customer <input type="checkbox"/> Hand delivered <input type="checkbox"/> Mail paper copy <input type="checkbox"/> Email		*Add direct Web address (URL) here:  Example: "The current CCR is available at <a href="http://www.waterworld.org/ccrMay2023/0830001.pdf">www.waterworld.org/ccrMay2023/0830001.pdf</a> call (000) 000-0000 for paper copy".		
<input checked="" type="checkbox"/> II. Published the complete CCR in the local newspaper.		Date(s) published: <i>The Vicksburg Post</i> <i>June 4, 2023</i>		
<input type="checkbox"/> III. Inform customers the CCR will not be mailed but is available upon request. List method(s) used (examples – newspaper, water bills, newsletter, etc.).		Date(s) notified:		
		Location distributed:		
<input checked="" type="checkbox"/> IV. Post the complete CCR continuously at the local water office. <input type="checkbox"/> "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)		Date: <i>June 4, 2023</i>		
		Locations posted: <i>Posted: Office Door</i> <i>Payment Window</i>		
<b>Certification</b>				
This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.				
Name: <i>Cheryl Van Norman</i>		Title: <i>Manager</i>		Date: <i>6-21-2023</i>
<b>Submittal</b>				
Email the following required items to <a href="mailto:water.reports@msdh.ms.gov">water.reports@msdh.ms.gov</a> regardless of distribution methods used. 1. CCR (Water Quality Report)      2. Certification      3. Proof of delivery method(s)				

**2022 Annual Drinking Water Quality Report**  
**Fisher Ferry Water District, Inc.**  
**PWS#: 0750004**  
**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.

**About Our System**

Fisher Ferry Water District, Inc. has an approximate population of 5,087 and 1,700 metered connections. We have six Board Members and all have completed the required Board Management Training and three have completed the Advanced Board Training. Our water district has three certified Class C Water Operators. Due to continued rising costs of materials, chemicals, etc., our water rates increased this year from \$38.00 for 3,000 gallons to \$45.00 for 3,000 gallons as our minimum water bill. Usage over the minimum increased from \$7.25 to \$7.75 per thousand over the minimum. We are planning upgrades at our water plant in the next several years.

A copy of the CCR is available on our Website: <https://fisherferrywaterdistrict.nexbillpayonline.com/ccr-report/>.

**Contact & Meeting Information**

If you have any questions about this report or concerning your water utility, please contact Cheryl Van Norman at 601.636.1098. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the third Tuesday of the month at 6:30 PM at 5151 Nailor Rd., Vicksburg, MS 39180.

**Source of Water**

Our water source is from wells drawing from the Sparta & Forest Hill Aquifers. 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 Fisher Ferry Water District, Inc. have received lower rankings 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.

**Maximum Contaminant Level Goal (MCLG)**: 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.

**Maximum Residual Disinfectant Level (MRDL)**: 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.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2021*	.0125	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2021*	.5	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2020/22	.6	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2021*	.918	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2020/22	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2022	.488	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
20. Nitrite (as Nitrogen)	N	2022	.195	No Range	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Unregulated Contaminants</b>								
Sodium	N	2019*	270000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Disinfection By-Products</b>								
81. HAA5	N	2022	8	0 -- 11.4	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2022	7	12.42 – 11.4	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	.5	.1 – 2.7	mg/l	0	MRDL = 4	Water additive used to control 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.

#### 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 Fisher Ferry Water District, Inc. 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.

# Publisher's Certificate of Publication

## STATE OF MISSISSIPPI COUNTY OF WARREN

Catherine Boone Hadaway, being duly sworn, on oath says she is and during all times herein stated has been an employee of Vicksburg Newsmedia publisher and printer of the The Vicksburg Post (the "Newspaper"), has full knowledge of the facts herein stated as follows:

1. The Newspaper printed the copy of the matter attached hereto (the "Notice") was copied from the columns of the Newspaper and was printed and published in the English language on the following days and dates:

06/04/23

2. The sum charged by the Newspaper for said publication is the actual lowest classified rate paid by commercial customer for an advertisement of similar size and frequency in the same newspaper in which the Notice was published.

3. There are no agreements between the Newspaper, publisher, manager or printer and the officer or attorney charged with the duty of placing the attached legal advertising notice whereby any advantage, gain or profit accrued to said officer or attorney

*Catherine Boone Hadaway*

Catherine Boone Hadaway, Publisher

Subscribed and sworn to before me this 4th Day of June, 2023

*Shandale Goodman*



Shandale Goodman, Notary Public  
State of Mississippi  
My commission expires 07-30-2026

Account # 250763  
Ad # 1651513

FISHER FERRY WATER  
5151 NAILOR RD  
VICKSBURG MS 39180

### 2022 ANNUAL DRINKING WATER QUALITY REPORT FISHER FERRY WATER DISTRICT, INC. PWS#: 0750004 | MAY 2023

We are pleased to present to you this year's Annual Drinking Water Report. This report is designed to inform you about the quality of 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 effects we have to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

#### About Our System

Fisher Ferry Water District Inc. has an approximate population of 5,687 and 1,760 metered connections. We have 4 Board Members and all have completed the required Board Management Training and all have also completed the Advanced Board Training. Our water district has three certified Class C Water Operators. Due to continued rising costs of materials, electricity, and our water rates increased this year from \$32.00 per 100 gallons to \$45.00 per 100 gallons. As our treatment water bill jumps over the maximum allowed from \$7.25 to \$7.75 per thousand gallons the maximum. We are planning upgrades at our water plant in the next several years.

A copy of the CCR is available on our Website, <http://fisherferrywaterdistrict.com/layover/ccc/reports/>.

#### Contact & Meeting Information

If you have any questions about this report or concerning your water utility, please contact: Clay Van Nessel at 601.656.3266. We want our valued customers to be informed about their water utility. If you wish to learn more, please join us in a way if our regularly scheduled meetings. They are held on the third Tuesday of each month at 5:00 PM at 5151 Nailor Rd, Vicksburg, MS 39180.

#### Source of Water

Our water source is from wells drawing from the Sparta and Forest Hill Aquifers. The source water assessment has been completed for our public water system to determine the overall vulnerability of its drinking water supply to shallow potential sources of contamination. A report containing detailed information on how the vulnerability of these aquifers were made has been furnished to our public water system and is available for viewing upon request. The wells for Fisher Ferry Water District, Inc. have received better siting, siting of the wells to protect them from 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 1st to December 31st, 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 erosion of animals or from human activities, industrial operations, such as mining and factories, that may come from sewage treatment plants, waste systems, agricultural operations, and other water and waste treatment operations, such as wells and mines, which can be naturally occurring or result from surface water runoff, industrial, or domestic wastewater discharges, or other production, mining, or farming, pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential lawns, gardens, chemical containers, and other household and commercial products, which are byproducts 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 is important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

#### Terms and Abbreviations

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**Maximum Contaminant Level Goal (MCLG):** The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are not enforceable.

**Maximum Residual Disinfectant Level (MRDL):** 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 to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Parts per billion (ppb) or milligrams per liter (mg/L):** One part by weight of analyte to a billion parts by weight of the water sample.

Contaminant	Violation Y/N	Date Collected	Units Detected	Range of All Samples Excluding MCLG/MRDL	Unit Maximum Level	MCLG	MCL	Study Source of Contaminant
<b>Inorganic Contaminants</b>								
10. Barium	N	2021	0.125	No Range	ppm	2	2	Discharge of drilling wastes or seepage from metal refineries, mines or metal deposits.
13. Cadmium	N	2021	5	No Range	ppb	100	100	Discharge from metal and pyrometallurgical or metal refineries.
14. Copper	N	2009/22	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems, erosion of natural deposits, weathering of natural deposits.
16. Fluoride	N	2021	0.15	No Range	ppm	4	4	Erosion of natural deposits, weathering of natural deposits, which may promote dental decay.
17. Lead	N	2009/22	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits.
18. Nitrate (as Nitrogen)	N	2022	450	No Range	ppm	10	10	Runoff from livestock manure, seepage from septic tanks, erosion of natural deposits.
20. Nitrite (as Nitrogen)	N	2022	105	No Range	ppm	1	1	Runoff from livestock manure, seepage from septic tanks, erosion of natural deposits.
<b>Unregulated Contaminants</b>								
19. Boron	N	2022	270000	No Range	ppb	0	0	Runoff from livestock manure and seepage from septic tanks.
<b>Disinfection By-Products</b>								
81. HAAs	N	2022	8	0 - 11.4	ppb	0	00	By-product of drinking water disinfection.
82. THMs (Four haloacetic acids)	N	2022	7	10.42 - 11.8	ppb	0	00	By-product of drinking water disinfection.
Chlorine	N	2022	8	1 - 2.7	mg/L	0	MRDL = 4	Water additive used to control microbes.

\* Maximum 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 indication of whether or not our drinking water meets health standards. In addition to many state and federal monitoring requirements, MCLs now result as systems of any drinking water supply to the end of the compliance period.

#### LEAD INFORMATION

If certain elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is a potential problem associated with certain types of service lines and home lead pipes. Our water system is responsible for providing safe 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 lead level 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/leadwater/>. The U.S. State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7362 if you wish to have your water tested.

#### VIOLATIONS

As you can see by the table, our system had no violations. We are proud that your drinking water meets or exceeds all Federal and State requirements. We have invested through our monitoring and testing that some contaminants have been detected in violation of 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 minerals, 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 800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Infants and young children, pregnant women, and the elderly, and those with compromised immune systems, are particularly at risk. Infants and young children should be given only breast milk or formula. If you are pregnant or nursing, you should seek advice on drinking water from your health care provider. EPA's goal is to provide appropriate means to lower the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 800.426.4791.

The Fisher Ferry Water District, Inc. works around the clock to provide top quality water to every tap. We ask that if a customer would protect our water sources which are the heart of our community, our way of life and our customer's future.



**FISHER FERRY WATER DISTRICT, INC.**  
5151 NAILOR ROAD, VICKSBURG, MS 39180-8072  
601-636-1098

ADDRESS  
SERVICE  
REQUESTED

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
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PERMIT NO. 48

**1516** 5/31/2023 190 MATHES LANE (OLD 479)

SERVICES	Current	Meter Readings		Usage	CHARGES
		Previous			
Water	2235800	2225400		10400	102.35
Service From 4/20/2023 TO 5/19/2023					
Total Due					\$102.35
***After Due Date Penalty 10.24					\$ 112.59 ***

FIRE DEPARTMENT DONATION
CUSTOMER ACCOUNT
1516

DUE DATE FIRST DUE AFTER THIS DATE
6/10/2023

TOTAL DUE UPON RECEIPT	AFTER DUE DATE PAY
102.35	112.59

MAIL THIS STUB WITH YOUR PAYMENT

Last payment received 5/5/23 for \$187.60.

**THIS BILL HAS BEEN PAID BY DRAFT, THANK YOU** CHERYL J VAN NORMAN  
190 MATHES LN  
VICKSBURG MS 39180-8317

DRINKING WATER REPORT FOR 2022 WILL BE  
PUBLISHED: VICKSBURG POST JUNE 4, 2023.  
COPY AVAILABLE AT THE OFFICE.

