

# Certification

2023 AUG 3 AM 8:25

Water systems serving 10,000 or more must use:  
 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 ONLY

Public Water Supply name(s):  
*Yocona Water Association*

7-digit Public Water Supply ID #(s):  
*036 0017*

**Distribution (Methods used to distribute CCR to our customers)**

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 checked="" 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".
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II. Published the complete CCR in the local newspaper.

Date(s) published:  
*05/29/2023*

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:

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:  
  
 Locations posted:

**Certification**

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: *Carole Arnold*

Title: *Sec/Treas*

Date: *6-19-2023*

**Submittal**

Email the following required items to [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov) regardless of distribution methods used.  
 1. CCR (Water Quality Report)      2. Certification      3. Proof of delivery method(s)

**2022 Annual Drinking Water Quality Report**  
**Yocona Water Association, Inc.**  
**PWS#:0360017**  
**May 2023**

2023 MAY 23 PM12:44

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 Michael Vanderlip at 662.234.0009. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the meeting scheduled for Tuesday, July 11, 2023 at 7:00 PM at 823 HWY 334, Oxford, MS 38655.

#### **Source of Water**

Our water source is from wells drawing from the Lower Wilcox 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 Yocona Water Association, Inc. have received a lower susceptibility ranking 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	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2022	.0299	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	.3	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*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Unregulated Contaminants</b>								
Sodium	N	2022	37	No Range	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Disinfection By-Products</b>								
82. TTHM [Total trihalomethanes]	N	2022	1.28	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.2	.9 – 1.5	Mg/l	0	MDRL = 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 Yocona Water Association, 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.

Notice: A copy of this report will not be mailed to each customer; however you may request a copy by calling 662.234.0009.

# Publisher's Certificate of Publication

## STATE OF MISSISSIPPI COUNTY OF LAFAYETTE

Rebecca Alexander, being duly sworn, on oath says she is and during all times herein stated has been an employee of The Oxford Newsmedia publisher and printer of the The Oxford Eagle (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:

05/28/23

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

*Rebecca Alexander*

Rebecca Alexander, Publisher

Subscribed and sworn to before me this 28th Day of May, 2023

*Shandale Goodman*



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

Account # 184318  
Ad # 1649670

YOCONA WATER ASSOC  
758 HWY 33A  
OXFORD MS 38655

### 2022 Annual Drinking Water Quality Report Yocoma Water Association, Inc. | PWS#0390077 | 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.

Contact & Reporting Information: If you have any questions about this report or concerning your water utility, please contact Michael Venturini at 662.234.0000. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the meeting scheduled for Tuesday, July 11, 2023 at 7:00 PM at 829 HWY 33A, Oxford, MS 38655.

Source of Water: Our water source is from wells drawing from the Lower Miocene 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 Yocoma Water Association, Inc. have received a lower susceptibility ranking 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 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 law, rules, and regulations.

As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, manmade chemicals 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 cause foodborne illness; nitrates, agricultural pesticides, herbicides, and other chemicals; and radon, which can be naturally occurring or result from uranium decay. Industrial, domestic wastewater discharges, oil and gas production, mining, or leaching operations and practices, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential, commercial, and industrial chemical applications, including specific and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also cause these job operations and aquatic 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 water, may reasonably be expected to contain at least small amounts of some contaminants. The important thing to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

Terms and Abbreviations: 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 Goal (MCLG):** The "Maximum Allowable" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLGs are set as close to the MCLs as feasible using the best available treatment technology.  
**Maximum Contaminant Level (MCL):** The "Old" MCLs is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLs allow for a margin of safety.  
**Maximum Residual Disinfectant Level Goal (MRDLG):** 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 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:** one part by weight of analyte to 1 million parts by weight of the water sample.

Contaminant	Volcanic Tritium	State Detective	Level Detective	Range of Levels or # of Samples Exceeding MCL/MCLG	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Boron	#	3022	2056	No Range	ppm	2	2	Discharge of drilling water; discharge from metal refineries; erosion of natural deposits
14. Copper	#	20829P	.3	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from metal pipes
17. Lead	#	20829P	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
<b>Unregulated Contaminants</b>								
Iron	#	3022	37	No Range	ppm	30	0	Rust from water treatment equipment; erosion of natural deposits
<b>Disinfection By-Products</b>								
32. THM (Total Trihalomethanes)	#	3022	1.30	No Range	ppm	0	20	By-product of drinking water disinfection
Chlorine	#	3022	1.2	5-1.5	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 regular 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, MSOZ 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 throughout the system. If you are concerned about lead in your water, you may wish to have your water 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 reduce exposure is available from the Safe Drinking Water Hotline at <http://www.epa.gov/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.779.7182 if you wish to have your water tested.

**WELLS:**  
 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 ongoing monitoring and testing that some contaminants have been detected, however the EPA has determined that your water is SAFE of 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 standards are warranted.

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Some people may be more vulnerable to contaminants in drinking water than the general population. Infants and young children, pregnant women, and the elderly are 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 lower the risk of infection by Cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Yocoma Water Association, Inc. works around the clock to provide you quality water to every tap. We ask that all of our customers help us protect our water resources, which are the heart of our community, our way of life and our children's future. Notice: A copy of this report will not be mailed to each customer, however you may request a copy by calling 662.234.0000.

Yocona Water Association, Inc.  
 745 Highway 334  
 Oxford, MS 38655  
 (662) 234-0009

386 6/19/2023 849 HWY 334

SERVICES	Current	Meter Readings Previous	Usage	CHARGES
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Past Due \$158.85

Total Due \$158.85

\*\*\*After Due Date Penalty 0.00 \$ 158.85 \*\*\*

Yocona Water Association, Inc.

CUSTOMER ACCOUNT	DUE DATE PAST DUE AFTER THIS DATE
386	7/10/2023

TOTAL DUE UPON RECEIPT	AFTER DUE DATE PAY
158.85	158.85

MAIL THIS STUB WITH YOUR PAYMENT

MILLER, JEREMY

35 CR 224

OXFORD MS 38655

Pay before the 15th to avoid cut off & \$50 reconnect fee  
 Last payment received 1/20/22 for \$100.00.

NOTE: When water pressure is lost, call (662)234-0009 and  
 boil water for the next 72 hours.  
 CONSUMER CONFIDENCE MTG JULY 11, 2023 @7:00 PM  
 AT 823 HWY 334

From 11/21/2022 TO  
 12/16/2022

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QB • 01-22