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2023 JUN 22 PM 1: 55

Certification

OFFICE USE ONLY

<u>Water systems serving 10,000 or more must use:</u> Distribution Method I <u>Water systems serving 500 - 9,999 must use:</u> Distribution Method I OR Distribution Method II, III, and IV <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		
Public Water Supply name(s): YOKENA JEFF DAVIS WATER DISTRICT, INC	7-digit Public Water Supply ID #(s): 750011	
Distribution (Methods used to distribute CCR to our customers)		
<input type="checkbox"/> I. CCR directly delivered using one or more method below:		
<input checked="" type="checkbox"/> *Provided direct Web address to customer <input checked="" type="checkbox"/> Hand delivered <input type="checkbox"/> Mail paper copy <input type="checkbox"/> Email yokenajdwater.com	*Add direct Web address (URL) here: yokenajdwater.com/CCR%20Report.pdf Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf . call (000) 000-0000 for paper copy".	
<input type="checkbox"/> II. Published the complete CCR in the local newspaper.	Date(s) published:	
<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.) Water Statements, Website & Facebook	Date(s) notified: 06/21/2023	
	Location distributed:	
<input 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: 06/22/2023	
	Locations posted: Outside of Payment Window	
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: Sarah Farrell <i>Sarah Farrell</i>	Title: Accountant	Date: 06/22/2023
Submittal		
Email the following required items to 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
Yokena Jeff Davis Water District
PWS#:750011
June 2023

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MSDH-WATER SUPPLY
2023 JUN 22 AM 8:14

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 Wayne Muirhead at 601.661.9304. 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 second Monday of the month 6:00 pm at the Yokena Jeff Davis Water District.

Source of Water

Our water source is purchased from the City of Vicksburg that has wells drawing from the MS River Alluvial 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 City of Vicksburg have received moderate to higher 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 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 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
Radioactive Contaminants								
6. Radium 226	N	2019*	.27	No Range	pCi/L	0	5	Erosion of natural deposits
Inorganic Contaminants								
10. Barium	N	2022	.0198	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2022	1.9	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2022	.701	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Unregulated Contaminants								
Sodium	N	2019*	24000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfection By-Products								
81. HAA5	N	2022	20	9.92 – 19.2	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2022	54	27.9 – 75.7	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.8	1.03 – 3.11	ppm	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2022.

** Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.6 - 1.2 mg/l.

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

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the City of Vicksburg is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 92%. The number of months samples were collected and analyzed in the previous calendar year was 12.

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 Yokena Jeff Davis Water District is committed to providing the Yokena Jeff Davis Area with Clean Drinking Water. We will continue to improve our plant operations while supporting the beautification of our district.

Manage Page

- Professional dashboard
- Insights
- Ad Center
- Create ads
- Settings
- More tools
- Meta Business Suite

Yokena-Jeff Davis Water District

Davis Water District

Page health: good

Compared to similar Pages with high engagement

Link your WhatsApp account

Invite friends to like your Page

See more

Intro

Water Utility Service

Edit bio

Page - Business service

4865 Jeff Davis Rd, Vicksburg, MS, United States, Mississippi

+1 601-661-9304

yokena_jeffdaviswater@yahoo.com

yokenajdwater.com

Promote Website

Closed now

Live video Photo/Video Reel

Featured

People won't see this unless you pin something

Manage

Posts

Filters Manage posts

List view Grid view

Yokena-Jeff Davis Water District

Published by Sarah Farrell · 12h ·

The Yokena Jeff Davis Water District 2022 CCR (Consumer Confidence Report) has been added to the Yokena Jeff Davis Water District Website. You may also click the direct URL LINK <http://yokenajdwater.com/CCR%20Report.pdf>

This report is designed to inform you, the customer of the water quality and services we deliver to you every day. The report covers periods Jan 1st through Dec. 31st 2022. The lab results are from routine monitoring, water testing and sampling provided to the MS Dept of Health.

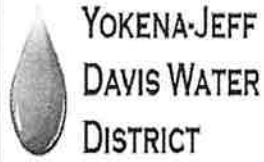
As you can see Yokena Jeff Davis Water District had NO contaminant violations and we are proud that your drinking water meets or exceeds all Federal and State requirements. The EPA has determined that your water is SAFE at all levels required by Federal and State guidelines.

Please review the 2022 Annual Drinking Water Quality Report. Should you have any questions please feel free to contact Wayne Muirhead at 601/661-9304 (office) or 601/831-0073 (cell). Questions may also be brought before the board at our Board Meeting which is held annually the 2nd Monday of March at the YIDW business office.

Thank you for placing your trust in this board and our employees. We look forward to serving you and improving our operation and are committed to serving this community.

YIDW Board of Directors

YOKENAJDWATER.COM
yokenajdwater.com



4865 Jeff Davis Road, Vicksburg, MS 39180
Yokena_jeffdaviswater@yahoo.com
(601) 661-9304
James Hullum, President
Plant Operator, Wayne Muirhead

Home



Business Hours
9:00 a.m. - 2:00 p.m.
Monday-Friday

[Member Application](#)

[Commercial User Application](#)

[Payment Options](#)

[Service Fees](#)

[2022 CCR Report](#)

[MSDH 2022 Annual Drinking Water Inspection](#)



ACCOUNT NO.	SERVICE FROM	SERVICE TO
010226000	05/18	06/19
SERVICE ADDRESS		
34 BLACKWELL DRIVE		
METER READINGS		
CURRENT	PREVIOUS	USED
321380	320350	1030
CHARGE FOR SERVICES		

WTR 41.25
NET DUE >>> 41.25
SAVE THIS >> 4.13
GROSS DUE >> 45.38

RETURN THIS STUB WITH PAYMENT TO:

YOKENA-JEFF DAVIS WATER DISTRICT, INC.
4865 JEFF DAVIS ROAD
VICKSBURG, MS 39180
601-661-9304
yokena_jeffdaviswater@yahoo.com

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 89
VICKSBURG, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/15/2023	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
41.25	4.13	45.38

<http://yokenajdwater.com/CCR%20Report.pdf>

RETURN SERVICE REQUESTED

010226000
MARY BLACKWELL
34 BLACKWELL DRIVE
VICKSBURG MS 39180-8516

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010227000	05/18	06/19
SERVICE ADDRESS		
2838 REDBONE ROAD		
METER READINGS		
CURRENT	PREVIOUS	USED
847080	844010	3070
CHARGE FOR SERVICES		

WTR 48.66
NET DUE >>> 48.66
SAVE THIS >> 4.87
GROSS DUE >> 53.53

RETURN THIS STUB WITH PAYMENT TO:

YOKENA-JEFF DAVIS WATER DISTRICT, INC.
4865 JEFF DAVIS ROAD
VICKSBURG, MS 39180
601-661-9304
yokena_jeffdaviswater@yahoo.com

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PERMIT NO. 89
VICKSBURG, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/15/2023	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
48.66	4.87	53.53

<http://yokenajdwater.com/CCR%20Report.pdf>

RETURN SERVICE REQUESTED

010227000
RANDALL BURGE
2838 REDBONE ROAD
VICKSBURG MS 39180

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010228000	05/18	06/19
SERVICE ADDRESS		
2780 REDBONE ROAD		
METER READINGS		
CURRENT	PREVIOUS	USED
979020	965760	13260
CHARGE FOR SERVICES		

WTR 181.13
NET DUE >>> 181.13
SAVE THIS >> 18.11
GROSS DUE >> 199.24

RETURN THIS STUB WITH PAYMENT TO:

YOKENA-JEFF DAVIS WATER DISTRICT, INC.
4865 JEFF DAVIS ROAD
VICKSBURG, MS 39180
601-661-9304
yokena_jeffdaviswater@yahoo.com

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U.S. POSTAGE
PAID
PERMIT NO. 89
VICKSBURG, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/15/2023	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
181.13	18.11	199.24

<http://yokenajdwater.com/CCR%20Report.pdf>

RETURN SERVICE REQUESTED

010228000
MARGHARITA DAVIS
P. O. BOX 821461
VICKSBURG MS 39182