

Certification

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): West Jackson County Utility District	7-digit Public Water Supply ID #(s): 0300156
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Distribution (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

- *Provided direct Web address to customer
- Hand delivered
- Mail paper copy
- Email

*Add direct Web address (URL) here:

https://www.wjcup.com/documents/609/2022_CCR_Report.pdf

Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf. call (000) 000-0000 for paper copy".

II. Published the complete CCR in the local newspaper.

Date(s) published:

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:

Micah Bridges

Title:

Water Operations Manager

Date:

6/5/23

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
West Jackson County Utility District
PWS#: 0300156
April 2023

RECEIVED
MSDH-WATER SUPPLY

2023 JUN -8 AM 2:09

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 Micah Bridges at 228.872.1736. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Thursday of the month at 9:00 AM at 7200 McCann Rd., Biloxi, MS 39532.

Source of Water

Our water source is from wells drawing from the Pascagoula, Miocene & Grahams Ferry 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 West Jackson Utility District have received a moderate 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 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.

Picocuries per liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

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								
7. Uranium ¹	N	2018*	.5	No Range	µg/L	0 ¹	30 ¹	Erosion of natural deposits
Inorganic Contaminants								
8. Arsenic	N	2022	1.4	.6 – 1.4	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2022	.0153	.0017 - .0152	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
16. Fluoride	N	2022	.466	.307 - .466	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2019/21*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2021*	164	80.7 - 164	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Volatile Organic Contaminants								
56. Carbon tetrachloride	N	2022	1.86	No Range	ppb	0	5	Discharge from chemical plants and other industrial activities
Disinfection By-Products								
81. HAA5	N	2022	45	10.1 – 75.3	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2022	62	18.2 – 59.2	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.3	0 - 2.6	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.

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.

WJCUD would like to thank our customers who participated in the lead and copper sampling program. Thanks for doing your part to keep our water safe.

The West Jackson County Utility District 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.



West Jackson County Utility District News

NEWS FROM THE DIRECTOR

MAY 2023

Please see the
attached Consumer
Confidence Report.



VISIT OUR WEBSITE
WWW.WJUCD.COM

The District continues to experience high inflationary prices. Supply chain issues continue with shipment of inventory parts and other supplies delayed for as much as twelve months or more.

Construction of our new AMI water meter reading system is underway for all areas of the District. This tower based radio-read antenna system allows the District staff to continuously read water meters. The system also allows for the detection of unusual meter readings such as those resulting from a customer water leak. Water theft and continuously running commodes can be detected in many circumstances. We are confident that many unnecessary high water bills may be prevented with this new system. The system should be operational before the end of this calendar year.

Construction of new water mains have been completed for much of Cedar Grove. A 2nd project will complete the rest of the Cedar Grove area with new water mains and numerous well-spaced fire hydrants. These two projects replace 60-yr old galvanized lines.

Construction of new sewer mains will commence soon in the Lemoyne and Sundown areas. A 2nd project will bid new sewer mains in much of North Cedar Grove. Replacement of these lines will replace 60-yr old lines that cause cave-ins. These old lines also collect groundwater and surface rainwaters that the District must pay to have treated.

WJUCD Spotlight

- ◆ The District is proud to announce that two current sewer projects have been awarded as part of the Mississippi Municipality & County Infrastructure Grant Program for a total of \$2 million dollars. Jackson County Board of Supervisors matched these funds with an additional \$2 million dollars of ARPA Funds.
- ◆ The District has also been awarded as part of MDEQ Restore Bucket III monies for a sewer project that will upgrade sewer lines on and near Hanover Drive.
- ◆ In the last 2 years the District has upgraded over 8000 meters to the new AMI meter reading system which will allow for more accurate better quality water use monitoring.

FROM OUR BILLING DEPARTMENT

- **New Service** forms are available on the website under "Forms and Report" and may be filled out and emailed to customerservice@wjucd.com or faxed to 228-872-3861.
- Forms such as applications, leak credit, pool fill credit, bank draft etc., are available on our website and may be emailed to customerservice@wjucd.com or faxed to 228-872-3861
- Pool credits (**\$45.00 once per 12 months**) must be applied for **IN ADVANCE** of filling the pool.
- **SAME DAY TURN-ONS** will be done for anyone setting up service or paying for a service reconnection while the office is open. For customers needing a service reconnection after the office closes or on weekends/holidays, an after hours fee of \$25.00 will be charged in addition to the one time \$50.00 Disconnect Processing Fee. New service connections will be charged a \$30.00 connection fee + any required deposit.
- Payment Arrangements are available once every 3 months. Arrangements must be made no later than 10 days following the bill due date. **Once disconnects are processed, arrangements are no longer an option.** A past due balance which is brought to less than \$65.00 (including late fees) **BEFORE disconnects are processed will not be subject to disconnect fee.**
- **Automatic Bank Draft is free.** We offer PAY BY PHONE at 1-855-985-1088 (Credit/Debit Card Only)
Online Payments may be made at www.wjucd.com (Credit/Debit Cards or E-checks)
You will need your account number to pay. Call us at 228-872-3898 for further assistance.
Credit/Debit Cards will incur a \$2.75 convenience fee or 2.25% of total whichever is greater and E-checks are \$2.00 to process.

Due to NACHA's requirements of validating account and routing numbers, the Customer Web Portal now utilizes Plaid to validate banking information. This integration links your bank account to your registered CWP user login. The information is only available to you. **For instant validation**, you must login in with bank credentials. If you **do not wish** to use your bank credentials, you may instead use the microdeposit verification process. See instructions on www.wjucd.com under **BILL PAYMENT OPTIONS**.

West Jackson County Utility District is an Equal Opportunity Employer and Provider.

West Jackson County Utility District News



Mailing Address
PO Box 1230
Ocean Springs, MS 39566

Physical Address
7200 McCann Road
Biloxi, MS 39532
Phone: 228-872-3898
Fax: 228-872-3861
Email: customerservice@wjcud.com

- Drive-thru Hours M thru F 7:30-4:30
Lobby Hours M thru F 8:00-4:30
(no new service after 4:20)
- After Hours Drop Box is located in the inner lane of the drive-thru on the north side of the office
- FREE Automatic Bank Draft Available
- Dedicated Pay by Phone # 1-855-985-1088
- Website: www.wjcud.com

CONGRATS PERFECT SCORE



WJCUD Water system has received
5 star rating from the
Mississippi Department of Health

Did you know?

- ◆ Customers may sign up at www.wjcud.com to receive alerts by email or text regarding boil water notices and other service related advisories.
- ◆ If your phone number is not up to date reminder/courtesy calls can not be made so please make sure we have your current phone number.
- ◆ Your water undergoes rigorous testing to ensure it is safe for consumption. Customers who have questions about their water may email our certified water operator at mbridges@wjcud.com.
- ◆ The population of the St. Martin/Latimer community is larger than any city in Jackson County.
- ◆ Current Local and Private Law governing the District provides protection from annexation by a neighboring community, in that annexation of the District in its entirety would be necessary.

HIGH WATER BILLS?

LEAKS IN TOILET FIXTURES ARE USUALLY THE CULPRIT.

- ◆ Placing food coloring in your tank and letting it sit without flushing for 1-2 hours will many times assist you in determining whether your toilet has a leak. If any color leaks into the bowl you will need to replace your toilet flapper components to correct the issue.
- ◆ Any toilet model can have parts damaged by in-tank, or drop-in cleaners containing chemicals. The cleaning agents may cause deterioration of the toilet's flapper. Use a bowl cleanser that dispenses the cleaning agent into the overflow tube delivering it directly to the bowl.

Employees Achievements

Welcome New Hires Mason Fergonise Scott Johnese Reggie Coleman	10 years or more Brian Bennett Kevin Milstead Donna Catalanatto Tasha Brown Micah Bridges Raymond Davis John Hannah John Hulvey Teresa Reid
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DO YOU HAVE A SPRINKLER SYSTEM OR POOL?

You might consider installation of an irrigation meter "currently \$585.00". All outdoor usage through that meter will not include a sewer charge. Stop by the office or call us for more information.

SCAN AT ACCEPTANCE



9275 7900 0000 0000 5476 6771 02



USPS Generated

Note to Mailer: Your electronic postage statement has been submitted to the USPS *PostalOne!* system on Jun 01, 2023 12:11 PM

The labels and electronic mailing information associated to this form, **must** match the physical mailing being presented to the USPS® with this form.

Postage Statement ID: 547667710
Post Office of Permit: **GULFPORT MS 39503-9651**
Mailing Group ID: **414259048**
Account Holder: DMS MAIL MANAGEMENT
Account Number: **992114**
Permit Holder: DMS MAIL MANAGEMENT
Permit Type and Number: **MT 354**
Mail Agent: DMS MAIL MANAGEMENT
Mail Owner Name: DMS Lafayette
Mail Owner's Permit Type and Number:
CRID: 4964214
Customer Reference ID:
Mail Class and Price Eligibility: **First-Class Mail**
Processing Category: **Letters (may include postcards)**
Single Piece Weight Declared by Mailer: **0.0625 lbs, (1.00 oz)**
Total Mail Pieces Declared by Mailer: **2,585 pcs.**
Total Weight Declared by Mailer: **161.5625 lbs.**
Single Piece Weight Determined by USPS: **0.0625 lbs.**
Total Mail Pieces Determined by USPS: **2,585 pcs.**
Total Weight Determined by USPS: **161.5625 lbs.**
Permit account for insufficient affixed postage: **PI 354 in finance number 273146**
Part A Subtotal Postage: **\$ 1,213.3920**
Total Postage Affixed: **\$ 1,217.535**
Total Postage Amount: **\$ 1,213.39**
Total Postage Due: **\$ -4.15**

Handling Unit:

1' MM Trays	2' MM Trays	2' EMM Trays	Flat Trays	Sacks	Pallets	Other
	13					

Important: Please bring your mailing by June 8, 2023 .

Post Office Of Mailing	Hours
BMEU GULFPORT	Mon, Tue, Wed, Thu, Fri 11:00 AM - 2:00 PM
10285 CORPORATE DR	Mon, Tue, Wed, Thu, Fri 2:30 PM - 6:00 PM
GULFPORT, MS 395039997	Sat Closed
	Sun Closed

Note:

*This mailing may be subject to additional verification at the time of acceptance.