

RECEIVED
MSDH - WATER SUPPLY
2023 JUN -9 PM 2:02

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 systems 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

7-digit Public Water Supply ID # (6/6)

0310009

Public Water Supply name(s):

Pauding Water Association

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:

Example: "The current CCR is available at
www.waterworld.org/ccr/May2023/0850001.pdf
call (800) 000-0000 for paper copy."

Date(s) published:

5/27/23

Date(s) notified:

5/27/23

Location distributed:

Date: 5/27/23

Location(s) posted:

Certification

This Community public water system confirms it has distributed the 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: Deanna Green Title: Office Manager Date: 6-5-2023

Submittal

Email the following required items to msdh.ms.gov regardless of distribution methods used:
1. CCR (Water Quality Report) 2. Certification 3. Proof of delivery methods

2022 Annual Drinking Water Consumer Confidence Report
Paulding Water Association
PWS ID # 0310009

Report Completed on May 16, 2023

We're pleased to present to you your 2022 Annual 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.

Sources of Water

Our water source consists of 3 wells that draw from the Sparta Sand Aquifer.

Water System Information

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. Our water supply received a lower susceptibility ranking to contamination.

Paulding Water Association strives to test the water monthly and pull yearly samples as required to ensure safe drinking water for our customers. We are continuously working to maintain our water quality by maintaining our water tanks, chlorine system, distribution system and water wells that supply our water. Our board members have attended training to better serve our customers. Our operator attends training on a regular basis to keep the water system up to date. We try to provide good clean safe drinking water 7 days a week, 24 hours a day.

If you have any questions about this report or concerning your water utility, please contact William (Bud) Dixon at 601-433-0757. 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 2nd Wednesday of each month at the Paulding Water Association office at 6:00 pm.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31, 2022. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

CONTAMINANT TABLE

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	MCLG	MCL	Major Sources in Drinking Water
Inorganic Contaminants							
13. Barium	N	2022	0.036 ppm	0.0355 to 0.036	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
21. Copper	N	1/1/18 to 12/31/20*	0.3 ppm	None	1.3	AL=1,3	Corrosion of household plumbing systems; erosion of natural deposits
24. Lead	N	1/1/18 to 12/31/20*	3.0 ppb	None	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants & Disinfectant By-Products							
83. Chlorine	N	2022	1.60 ppm	0.60 to 2.60	4	4	Water additive used to control microbes
84. Haloacetic Acids HAA5	N	2022	5.28 ppb	No Range	0	60	By-product of drinking water disinfection
85. TTHM [Total trihalomethanes]	N	2022	9.26 ppb	No Range	0	80	By-product of drinking water disinfection

* Most recent sample results available

UNREGULATED CONTAMINANTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	MCLG	MCL	Major Sources in Drinking Water
Sodium	N	2022	56200 ppb	56100 to 56400	0	250000	Road salt, water treatment chemicals, water softeners and sewage effluents

Explanation of Reasons for Monitoring 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 regulation is warranted.

Definitions

In the table above you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:
Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.
Maximum Contaminant Level - 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 - 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.
ppb - parts per billion = micrograms per liter (= 1 drop in 1 billion gallons)
ppm - parts per million = milligrams per liter (= 1 drop in 1 million gallons)

Additional Information for Lead

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.

Additional Information

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 (800-426-4791).

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

EPA is reviewing the drinking water standard for arsenic because of special concerns that it may not be stringent enough. Arsenic is a naturally occurring mineral known to cause cancer in humans at high concentrations.

The average household uses approximately 400 gallons of water per day. There are many low cost and no-cost ways to conserve water. Small changes can make a big difference - try one today and soon it will become second nature.

- ▶ Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to 50 gallons for a bath.
- ▶ Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- ▶ Use a water-efficient showerhead. They are inexpensive, easy to install and can save you up to 750 gallons a month.
- ▶ Run your clothes wash and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- ▶ Water plants only when necessary.
- ▶ Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- ▶ Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- ▶ Teach your children about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- ▶ Visit www.epa.gov/watersense for more information.

This report is being published in the paper and will not be mailed. Please call our office if you have any questions.

PROOF OF PUBLICATION
THE STATE OF MISSISSIPPI
COUNTY OF JONES
1st & 2nd Judicial District

PERSONALLY appeared before me, the undersigned notary public in and for Jones County, Mississippi, the Legal/Classifieds Manager of The Laurel Leader-Call, a Newspaper as defined and prescribed in Section 13-3-31 of the Mississippi Code 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is hereto attached, appeared in the issues of said newspaper as follows:

On the 21 day of May 2023
On the ___ day of ___ 2023
On the ___ day of ___ 2023
On the ___ day of ___ 2023

John D. ...
Notary Public

Sworn to and subscribed before me on this 20 day of May A.D., 2023.

John D. ...
Notary Public



2023 Annual Drinking Water Consumer Confidence Report
Part 1: Water Quality

Report Completed on: 08/15/2023

Water Report is prepared by the year 2023 Annual Report. This report is prepared to inform you about the quality of drinking water you receive from every day. The information is based on the results of the water quality monitoring program that we have implemented. We are committed to providing you with the highest quality water possible.

Water System Information

The water system information is provided for your information. The information is based on the most current data available. The information is provided for your information and is not intended to be used for any other purpose. The information is provided for your information and is not intended to be used for any other purpose.

Parameter	Unit	Value	Standard
Calcium	mg/L	120	175
Total Hardness	mg/L	180	300
Total Dissolved Solids	mg/L	150	500
Chlorine	mg/L	1.5	4.0
Fluoride	mg/L	0.7	1.0
Lead	ppb	0.1	15
Copper	ppb	0.1	1.3
Iron	ppm	0.1	0.3
Manganese	ppm	0.05	0.1
Nitrate	ppm	10	10
Nitrite	ppm	0.1	0.1
Ammonia	ppm	0.1	0.1
Phosphate	ppm	0.1	0.1
Sulfate	mg/L	100	250
Selenium	ppb	1	5
Antimony	ppb	0.1	0.1
Barium	ppm	0.1	0.1
Beryllium	ppb	0.1	0.1
Bromine	ppm	0.1	0.1
Cadmium	ppb	0.1	0.1
Chromium	ppb	0.1	0.1
Cobalt	ppb	0.1	0.1
Copper	ppb	0.1	1.3
Fluoride	ppm	0.7	1.0
Iron	ppm	0.1	0.3
Manganese	ppm	0.05	0.1
Molybdenum	ppb	0.1	0.1
Nickel	ppb	0.1	0.1
Nitrate	ppm	10	10
Nitrite	ppm	0.1	0.1
Phosphate	ppm	0.1	0.1
Selenium	ppb	1	5
Silver	ppb	0.1	0.1
Sulfate	mg/L	100	250
Sulfur	ppm	0.1	0.1
Selenium	ppb	1	5
Vanadium	ppb	0.1	0.1
Zinc	ppm	0.1	0.1

Methodology
 The water quality monitoring program is designed to provide you with the highest quality water possible. The information is based on the most current data available. The information is provided for your information and is not intended to be used for any other purpose.

Additional Information
 The water quality monitoring program is designed to provide you with the highest quality water possible. The information is based on the most current data available. The information is provided for your information and is not intended to be used for any other purpose.

RETURN THIS STUB WITH PAYMENT TO:
PAULDING WATER ASSOCIATION
P.O. BOX 68
PAULDING, MS 39348

ACCOUNT NO. 010007200 SERVICE FROM 04/12 SERVICE TO 05/12
SERVICE ADDRESS 180 COUNTY ROAD 3121

METER READINGS		USED
CURRENT	PREVIOUS	
216000	213690	2310

CHARGE FOR SERVICES	
WAT	23.74
NET DUE >>>	23.74
SAVE THIS >>	10.00
GROSS DUE >>	33.74

PAY NET AMOUNT ON OR BEFORE THIS DATE	DUPLICATE DATE	PAY GROSS AMOUNT DUE DATE
23.74	06/10/2023	33.74
NET AMOUNT SAVE THIS	10.00	GROSS AMOUNT

DISCONNECT 06/20/2023. CCR
REPORT AVAILABLE IN OFFICE.

RETURN SERVICE REQUESTED

010007200
SPRING HILL U M CHURCH
180 COUNTY ROAD 3121
PO BOX 126
PAULDING, MS 39348

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 1
PAULDING, MS

PROOF OF PUBLICATION
THE STATE OF MISSISSIPPI
COUNTY OF JONES
1st & 2nd Judicial District

PERSONALLY appeared before me, the undersigned notary public in and for Jones County, Mississippi, the Legal/Classifieds Manager of The Laurel Leader-Call, a Newspaper as defined and prescribed in Section 13-3-31 of the Mississippi Code 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is hereto attached, appeared in the issues of said newspaper as follows:

On the 21 day of MAY 2023
On the ___ day of ___ 2023
On the ___ day of ___ 2023
On the ___ day of ___ 2023

Jakob Prince
Affiant

Sworn to and subscribed before me on this
20 day of MAY, A.D., 2023.

Anthony [Signature]
Notary Public



RETURN THIS STUB WITH PAYMENT TO:
PAULDING WATER ASSOCIATION
 P.O. BOX 65
 PAULDING, MS 39348

ACCOUNT NO. 010007200 SERVICE FROM 04/12 SERVICE TO 05/12
 SERVICE ADDRESS 180 COUNTY ROAD 3121

CURRENT METER READINGS PREVIOUS USED
 216000 213690 2310

CHARGE FOR SERVICES
 WAT 23.74
 NET DUE >>> 23.74
 SAVE THIS >> 10.00
 GROSS DUE >> 33.74

PAY NET AMOUNT CHARGE DUE DATE
 23.74
 PAY GROSS AMOUNT DUE DATE
 33.74

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 REPORT AVAILABLE IN OFFICE.

RETURN SERVICE REQUESTED
 010007200
 SPRING HILL U M CHURCH
 180 COUNTY ROAD 3121
 PO BOX 126
 PAULDING, MS 39348

PRESORTED
 FIRST-CLASS MAIL
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