# Certification

RECEIVED MSDH-WATER SUPPLY

2023 JUN 21 PM 1: 19

Water systems serving 10,000 or more must use: Distribution Method I	2023 JUN 21 PM 1:				
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):	7 1: '10 11: 11				
1 uone water Suppry name(s):	7-digit Public Water Supply ID #(s):				
Town of Prentiss	0330008				
Distribution (Methods used to distribute CCR to or					
□ I. CCR directly delivered using one or more method by					
<ul> <li>□ *Provided direct Web address to customer</li> <li>□ Hand delivered</li> </ul>	*Add direct Web address (URL) here:				
□ Mail paper copy	Example: "The current CCR is available at				
□ Email	www.waterworld.org/ccrMay2023/0830001.pdf.				
TID 11'1 1d 1. COD to to to	call (000) 000-0000 for paper copy".				
M. Published the complete CCR in the local newspaper.	Date(s) published:				
<b>III.</b> 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:  Le   25   23  Location distributed: 911 Third St  Prentiss City Hold.				
■ IV. Post the complete CCR continuously at the	Detec				
local water office.  Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	Locations posted: Prentiss City Hau				
Certification	FASS A				
This Community public water system confirms it has distributed is and the appropriate notices of availability have been given and the consistent with the compliance monitoring data previously submit Public Water Supply and the requirements of the CCR rule.	nat the information contained in its CCR is correct and				
Name:	Title: Date:				
massel Jones	City Clerk 6/21/23				
Submittal					
Email the following required items to <u>water.reports@msdh.m</u> 1. CCR (Water Quality Report) 2. Certificat	s.gov regardless of distribution methods used. ion 3. Proof of delivery method(s)				

# 2022 Annual Drinking Water Quality Report **Town of Prentiss** PWS#: 330008

June 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 & Meeting Information**

If you have any questions about this report or concerning your water utility, please contact Macon (Corky) Holliman at 601.792.5196. 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 first Tuesday of the month at 6:00 PM at the City Hall located at 1st, 911 Third Street, & 3rd -1340 HWY 184, Prentiss, MS.

### Source of Water

Our water source is from wells drawing from the Miocene Series 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 Town of Prentiss have received higher 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.

				TEST R	ESULT	S		
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination
Inorgani	c Conta	aminan	ts					
10. Barium	N	2022	.0155	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride**	N	2022	.989	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*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2022	.512	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Unregula	ated Co	ntamin	ants					
Sodium	N	2022	3.21	No Range	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfect	ion By	-Produc	ets					
82. TTHM [Total trihalomethanes]	N	2022	4.4	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.4	1.1 – 1.62	Mg/l	0	MDRL = 4	Water additive used to control microbes

<sup>\*</sup> 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", our system 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 6. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 100%. The number of months samples were collected and analyzed in the previous calendar year was 6.

Note: this system adds fluoride to your drinking water to help prevent and reduce cavities and improve overall oral health. Supply-chain issues have limited or prevented this water system's ability to obtain fluoride on a regular basis. The data presented above only reflects the months when this water system added fluoride to your drinking water.

# **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 Town of Prentiss 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.

il vears.

ott finished high Carson and ne United States here he proudly or 4 years. Afscharge from the ne took his beautias his bride. For ars, they lived in raised a wondery before moving ne to Prentiss in addition to fam-Reggie also eneral hobbies. He ssion for fishing pride in raising n right up until he 'ears old. A dieof Louis L'Amour. reading as well as Westerns. In adhis Westerns, Mr. yed a good cup , complete with 2 of Sweet-n-Low. member of Carodist Church.

hout his life, eld dear his love amily. He was a husband, father, er and greater. He cherished ment spent with

tt was preceded in his parents, Clar-Gladys Lott; his Ray, Gerald and ott and his sister, illiams and infant by Girl Lott.

emory will forcherished by his wife of 66 years, hitehead Lott of three daughters, inch of Prentiss. tuessi (Kurt) of sboro, Tennesly Clanton (Clay) ville; his brother, ott of Carson and , June McNease a. Mr. Lott was to his grandson, nessi (Amanda) oaw to his greatand namesake, D'Neal Clanton.

condolences uest registry are at www.saulterneralhome.com

#### rkett

ial services for kett, 86, of Prenheld at 2:30 p.m. June 19, 2023, at Baptist Church my Scott Harvey icello officiating tation commenc-2:30 at Bethany Church. Burial w at Brady Cemler the care and of Riverwood

uneral Service of urkett peacefully

from this world in

a Sunday School teacher for as long as his health permitted. He was one of God's noble men. Jerry had an amazing ability to fix anything that was broken, he was a problem solver, an excellent manager of his property, a loving father, and a useful member of his community. Multitudes of friends and familv streamed to his house to hear words of advice and stories handed down to him from the past. He was a Master Mason, a York -Rite\_Mason, and a Shriner. Jerry devoted his time and resources to the athletic departments of the local schools, and he enjoyed being an avid outdoorsman, a Ham Radio Operator, and kept up with technology his entire life. He was the soul of honor and was respected and loved by all who knew him.

Pallbearers were Mike Butler, Les Dungan, John Myers, Pastor Tom Jackson, David Miller and Phillip Herring.

pallbearers Нопогату were Brett Herring, Daniel Cox, Travis Burkett Smith, Frankie Butler and Larry Don Spears.

Jerry Burkett was preceded in death by his brother Jabus Rawls Burkett Jr.

He is survived by his sons Jerry Benton Burkett Jr., James Bradly Burkett and Victoria Lynn Burkett. He is survived by three grandchildren; Samantha Burkett, Abigail Lora Burkett, and Garrett Anthony Shepherd. Jerry is also survived by a legion of mourning cousins and friends.

In lieu of flowers, the family suggests donations to the Bethany Baptist Church General Fund at PO Box 1316,-Prentiss 39474

# Elizabeth Bealer

Funeral services for Mrs. Elizabeth Bealer were conducted at 11 a.m. Monday morning, June 19, 2023, at Saulters Moore Funeral Home Chapel with interment following in the Carson Cemetery. Rev. Benji Sessums officiated. Mrs. Bealer, age 73, passed away Thursday afternoon at her home in Carson after an extended illness.

The family received friends Monday morning, two hours prior to the funeral service from 9 a.m. until 11 a.m. at Saulters Moore Funeral Home.

Mary Elizabeth Bealer was born on July 17, 1949, to Robert and Helen Gill Riley. Mrs. Bealer gradu-

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	********			TEST R	ESULT	S		
Conteminant	Visite don Y/N	Data Collected	Level Detroted	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure- ment	MCLG	MCL	Likely Source of Contemination
Inorgani	c Cont	aminan	ts .	240			404	
10. Banum	N	2022	.0165	No Range	ppm,	2	2	Executings of drilling wastes; discharge from metal refineries; amaton of natural deposits
16, Flyorida	M 31	2022	.989	No Range	ppm	•	•	Erceion of natural deposits; water additive which promotes strong looth; discharge from fertilizer and aluminum fertories
17, Lond	N	2018/20*	1 .	0	ppb	,0	AL-15	Concelon of household plumbing eyelems, excelon of metural deposits
19: Nitrate (89 Nitrogen)	N	2022	.512	No Range	ppm	10	10	Ruroff from fergizer use; teaching from soptic tanks, sowage; ercelon of natural deposits
Unregula	ted Co	ntamin	ants					estunitus de servicio en esta esta esta esta esta esta esta esta
Socium	N	2022	3.21	No Range	ppm	20	0	Road Salt Water Treatment Chemicals, Water Softeners and Sewage Efficients
Disinfect	lon By	-Produc	ts			- 8		
52. TTHIA  Total	N-	2022	4.4	No Range	рръ	0	80	By-product of driving water chloring for.
Chionna	N	2022	1.4	1,1 - 1.62	Mg/l	0	MORL = 4	Water additive used to control

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