#### Certification

Water systems serving 10,000 or more must use:

MSDH-WATER SUPPLY 2023 JUN 19 AM 10: 30

Distribution Method I	- 1110:30
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
Distribution Method III and IV	OTTICE ODE ONET
Public Water Supply name(s):	7-digit Public Water Supply ID #(s):
	h inne l
Tribake Rural Water	08/00/8/0012/8/003
Distribution (Methods used to distribute CCR to ou	
☐ I. CCR directly delivered using one or more method b	
□ *Provided direct Web address to customer □ Hand delivered	*Add direct Web address (URL) here:
□ Hand denvered □ Mail paper copy	Example: "The current CCR is available at
□ Ivian paper copy □ Email	www.waterworld.org/ccrMay2023/0830001.pdf.
- Cinan	call (000) 000-0000 for paper copy".
II. Published the complete CCR in the local	Date(s) published:
newspaper.	6-15-23
<b>III.</b> Inform customers the CCR will not be mailed	Date(s) notified:
but is available upon request.	6-23-23
List method(s) used (examples – newspaper, water	Location distributed:
bills, newsletter, etc.).	Water Bille
<b>IV.</b> Post the complete CCR continuously at the	Date: 6-1-93
local water office.	Locations posted:
Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	Office Tribake Rung Wester
Certification	CTITCO TITINIA TENY SOLL 4
This Community public water system confirms it has distributed i	ts Consumer Confidence Report (CCR) to its customers
and the appropriate notices of availability have been given and the	hat the information contained in its CCR is correct and
consistent with the compliance monitoring data previously subm Public Water Supply and the requirements of the CCR rule.	itted to the MS State Department of Health, Bureau of
Name:	Title: Date:
Donald Marcos	Operator 6 1293
Submittal	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -
Email the following required items to water.reports@msdh.ms.gov	regardless of distribution methods used.
1. CCR (Water Quality Report) 2. Certificat	

#### Certification

MSDH-WATER SUPPLY

Distribution Method I	2025	204 13 WU 10: 30
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 US	E ONLY
Public Water Supply name(s):	7-digit Public Water	Supply ID #(s):
Tribate Rural Water	08/001	1
<b>Distribution</b> (Methods used to distribute CCR to ou		
☐ I. CCR directly delivered using one or more method b		
<ul><li>□ *Provided direct Web address to customer</li><li>□ Hand delivered</li></ul>	*Add direct Web address (UR	L) here:
□ Mail paper copy	Example: "The current	
□ Email	www.waterworld.org/ccrN	
VIII Dublished die een laar OCD in die leed	call (000) 000-0000 j Date(s) published:	or paper copy .
MII. Published the complete CCR in the local newspaper.	6-15-23	
<b>▼III.</b> Inform customers the CCR will not be mailed	Date(s) notified:	
but is available upon request.	6-23	91
List method(s) used (examples – newspaper, water	Location distributed:	17
bills, newsletter, etc.).	Location distributed:	
☐ IV. Post the complete CCR continuously at the	Date: 6-1-93	
local water office.	Locations posted:	
"Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	Office Tribal	Raral Water
Certification		
This Community public water system confirms it has distributed and the appropriate notices of availability have been given and t consistent with the compliance monitoring data previously submit Public Water Supply and the requirements of the CCR rule.	hat the information contained i	in its CCR is correct and
Name:	Title:	Date:
Donald Morris	Operatur	6-12-23
Submittal		
Email the following required items to water.reports@msdh.ms.gov 1. CCR (Water Quality Report) 2. Certificat		

#### Certification

MSDH-WATER SUPPLY
2023 JUN 19 AM ID: 21

Water systems serving 10,000 or more must use: Distribution Method I	NUC 82023	19 AM 10: 31
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 II, III, and IV OR Distribution Method III and IV	OFFICE USE	ONLY
Public Water Supply name(s):	7-digit Public Water Su	upply ID #(s):
Trotaky Rung/ Water Cuntral	08/1083	
Distribution (Methods used to distribute CCR to ou		
□ I. CCR directly delivered using one or more method b		
<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 CO	
□ Email	www.waterworld.org/ccrMa call (000) 000-0000 for	
▼II. Published the complete CCR in the local	Date(s) published:	рарет сору .
newspaper.	6-15-23	7
<b>XIII.</b> Inform customers the CCR will not be mailed	Date(s) notified:	
but is available upon request.	6-22-9	3
List method(s) used (examples – newspaper, water	Location distributed:	/
bills, newsletter, etc.).	Wuter Birlo	
IV. Post the complete CCR continuously at the	Date: 6-1-9-3	
local water office.	Locations posted:	
"Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	My Office Tri	Late Ruralucte
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 t consistent with the compliance monitoring data previously subm	hat the information contained in	its CCR is correct and
Public Water Supply and the requirements of the CCR rule.	inted to the WS State Departmen	it of ficalli, Bureau of
Name:	Title:	Date:
Men & Men	Operata-	6-12.23
Submittal		Land of the land
Email the following required items to water.reports@msdh.ms.go		
1. CCR (Water Quality Report) 2. Certificat	tion 3. Proof of delivery met	thod(s)
<del></del>		



The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

MCLG: Maximum Contamination Level Goal: The level of contamination in drink inking water below whig is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contamination Level: The highest level of a contamination that is allowed in drinking water. MCLs are set as close to the MCLs as feasible using the best available treatment technology.

AL: Action Level: The concentration of a contamination which if exceeded triggers treatment or other requirements, which a water system must allow.

MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RRA: Running annual average.

#### East-PWS 0810010: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Barium	2	2	0.0241	6/13/2019	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	1.0	<0.0007	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	<0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	<0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Copper (ppm)	1.3	1.3	0.3	12/31/2022	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.000	12/31/2022	NO	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	1.62 8.52	10/4/2022 12/6/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	8.05	12/6/2022	No	By Product of drinking water chlorination
Fluoride (ppm)	0	4	0.116	11/29/2022	No	Erosion of natural deposits or water additive
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	43,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents

#### CORRECTED COPY

#### WATER QUALITY DATA TABLE

The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

MCLG: Maximum Contamination Level Goal: The level of contamination in drinking water below which is no known or expected risk to health. MCLGs allow for a margin of safety.

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AL: Action Level: The concentration of a contamination which if exceeded triggers treatment or other requirements, which a water system must allow.

MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RAA: Running annual average.

#### West -PWS 0810012: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Barium	2	2	0.0124	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	<0.0005	11/29/22	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	<0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	<0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Copper (ppm)	1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.00	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2020	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	4.53	12/13/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	2.51	12/13/2022	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	49,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

A level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

During the past year we were required to conduct 1 Level 1 assessment(s) due to Multiple Total Coliform positive samples. 1 Level 1 assessments was completed. In addition, we were required to take 1 corrective actions and we completed 1 of these actions. Corrective actions taken by this water system to correct the situation that caused this assessment were free and total chlorine was 0.4 ppm. The sample site was evaluated and the tap was leaking around the faucet and dripped into the bottle. The system will not sample from this faucet again.



The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

MCLG: Maximum Contamination Level Goal: The level of contamination in drink inking water below whig is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contamination Level: The highest level of a contamination that is allowed in drinking water. MCLs are set as close to the MCLs as feasible using the best available treatment technology.

**AL:** Action Level: The concentration of a contamination which if exceeded triggers treatment or other requirements, which a water system must allow.

MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RRA: Running annual average.

#### Central - PWS 0810033: This well is rated (3) Low

MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
2	2	0.0212	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
0.1	0.1	<0.0009	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
0.2	0.2	<0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
10	10	<0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
0	15	0.001	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
0	>1	0	2021	No	Naturally present in the environment
0	100	² 11.01	8/15/2017	No	By Product of drinking water chlorination
0	100	3.0	11/3/2020	No	By Product of drinking water chlorination
MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
250,000	N/A	47,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents
	2 0.1 0.2 10 1.3 0 0 0 0 MRDL=4	2 2 0.1 0.1 0.2 0.2 10 10 1.3 1.3 0 15  0 >1 0 100 MRDL=4 RRA	Water   Water	Water       Date         2       2       0.0212       11/29/22         0.1       0.1       <0.0009	Water       Date         2       2       0.0212       11/29/22       No         0.1       0.1       <0.0009

The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

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MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RRA: Running annual average.

#### East-PWS 0810010: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Barium	2	2	0.0241	6/13/2019	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	0.0007	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Copper (ppm)	1.3	1.3	0.3	12/31/2022	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.000	12/31/2022	NO	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	1.62 8.52	10/4/2022 12/6/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	8.05	12/6/2022	No	By Product of drinking water chlorination
Fluoride (ppm)	0	4	0.116	11/29/2022	No	Erosion of natural deposits or water additive
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	43,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents

#### TRI-LAKE RURAL-WATER ASSOCIATION

The association has 3 wells designated by:

PWS ID 0810012 West well serving accounts 010001000 through 010304500

PWS ID 0810033 Central well serving accounts 010304700 through 010385000

PWS ID 0810010 East well serving accounts 010386000 through 010470000

To request a copy of the report call (473-6505 or 473-4162) and it will be mailed to you

#### 2022 Drinking Water Quality Report

#### Is my water safe?

Last year, as in the past, your tap water met all U.S. Environmental Protection Agency (EPA) and Mississippi State
Department of Health drinking water standards. We vigilantly safeguard our water supply and once again, we are proud to
report that our system has not violated a maximum contaminate level or any other water quality standard. Included are
details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies.
We are committed to providing you with information because informed customers are our best allies.

#### Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer under going chemotherapy, persons, who have under gone 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 ask advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

#### Where does my water come from?

Our water comes from one well. It draws water from the Lower Wilcox Aquifer. Our source water assessment has been prepared by the Mississippi Department of Health. Wells are rated as to their susceptibility to contamination. Ratings are in three rankings. (1) Higher, (2) Moderate; (3) Lower.

#### Why are the contaminants in my drinking water?

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 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 (800-426-4791).

#### How can I get involved?

We encourage all customers who have any concerns or questions to call Mr. Donny Morris (662-473-6505). We want our customers to be informed about their water quality. If you want to learn more about your utility, attend our annual meeting., which is held in October at the Farm Bureau building in Water Valley. Exact dates are noted on water bills and in the local paper in September.

#### Other information:

You may want additional information about your drinking water. You may contact certified waterworks operator or you may prefer to log on to the internet and obtain specific information about our system and its compliance history at the following address: www.madh.state.ms.us. Information including current and past boil water notices, compliance, reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained.

less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be the water does not necessarily indicate that the water poses a health risk. Unless other was unled, the data presented in this table is form testing tone in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations. The table below list all of the drinking water contaminants that we detected during the cuterdar year of this report. The presence of contamination in more than one year old.

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AL: Action Level: The conventration of a contamination which if exceeded triggers treatment or other requirements, which a water system must

RRA: Running annual average. MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water

# West - PWS 0810012: This

CONTRACTOR STREET	3870-199	West-	DOTRO CALL	West - PWS 0810012: This well is rated (2) Moderate	is rated (2)	Moderate
Contaminants (Unite)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants					ON LOTE	
Barium	2	2	0.0124	11/29/22	oN	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0,1	0.1	0.0005	11/29/22	No	Discharge from Stock and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	άΝ	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	170	4/6/2022	No	Run off-from fertilizer use, leashing from soptic tanks, sewage, crosion of natural deposits
Copper (ppm)	1.3	1,3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household pilenbing system From wood preservatives
Lead (ppb)	0	15	0.00	12/31/2020	No	Corresion of household plumbing system Broakin of natural deposits
Microbiological Contaminants						
# Total Coliform	0	Y	0	2020	No	Naturally present in the environment
TTHM (ppb) (Total Tribalomedianes)	0	100	4.53	12/13/2022	V₀	By Product of drinking water chloringtion
HAAS (ppb)	0	100	2.51	12/13/2022	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0.40 mg/1	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	NA	49,000	2019	No	Road salt, water treatment chemical, water softener, sewage efficients
MRDL Range Field 0.00 to 0.90 mg/L	.00 to 0.90 mg	0.0000	RAA 0.40 mg/l			大学 はんじい 一般ではあっち
		0 B	Sam na	-	THE STATE OF THE	N. S. C. S.

Units Description:

ppm: purts per million or milligrams per liter (mg/l)

ppb: parts per billion or micrograms per liter (ug/l)

pCM: picocuries per liter (a measure of radioactivity)

% of monthly positive sumples. Percent of samples taken monthly that were positive

levely at your home may be higher than at other homes in the community as a result of materials used in your homes plumbing. If you are concerned about elevated lead levels in your home's wateryou may with to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water Additional information is available from the Sofe Drinking Water Hodine (1-300-276-4791) Education information (No Violation): Lend-Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lear

methods, and depoyou can take to minunize deposure is available from the Safe Drinking Water Hottine or at http://www.epa.gov/safewater/load 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 graviding high quality drinking water, but earnot control the variety of materials used in plumbing components. When your water has been sitting to wish to have your water tested. several hours, you can minimize the potential for lead expontre by flushing your up for 30 seconds to 2 minutes before using water for driving or The Muses sppt State Department of Health Public Health Luberstary offers lead testing for \$10 per sample, Plance contact 601-576-7582 if you water is printedly from the materials and components associated with service lines and bottle plumbing. ABC Water Association is responsible for Additional Information for Lead

If present, elevated levels of lead cut cause actions health problems, especially for pregnant women and young children, Lead in drinking

A level I assessment is a study of the water system to identify potential problems and determine (if passible) why total coliform bacteria have been identify problems and to correct any problems that were found during these assessments, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(a) to may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found collionise Collidarus are bacteria that are neturally present in the environment and are used as an indicator that other, potentially termine, waterborne puthogen

During the past year we were required to conduct D Level 1 assessment(s). A Lovel 1 assessments were completed, in addition, we were required to take II corrective actions and we completed II of these actions found in our water system

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorgenie Contaminants						<b>"陈"为双色的</b> 处点
Barium	2	2	0.0212	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	G.0009	6/13/2019	No	Discharge from Steel and pulp mills Erozion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use, leaching from septio tanks, sewage, crosson of natural deposits
Соррет (ррип)	1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits, leaching Corrosion of household plannling system From wood preservatives
Lead (ppb)	0	15	0.001	12/31/2020	No	Corrosion of household plumbing system Erosion of minural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	[1.0]	8/15/2017	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	3.0	11/3/2020	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0,40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	47,000	2019	No	Road salt, water treatment chemical, water softener, sewage efficients

East - WS 0810010: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Berjum	2	2	0.0241	6/13/2019	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0,1	0.1	0.0007	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrile (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use, leaching from septic tanks, sewage, crosion of natural deposits

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Соррст (рртп)	13	1.3	0.3	12/31/2022	· No	Erosion of natural deposits, leaching Corrotion of household plumbing system From wood preservatives
Lend (ppb)	0	15	0.000	12/31/2022	МО	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						invalled a second
Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	1.62 8.52	10/4/2022 12/6/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	8,05	12/6/2022	No	By Product of drinking water chlorination
Fluoride (ppm)	0	4	0.116	11/29/2022	No	Erosion of unjural deposits or water additive
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	. No	Additive to control microbes
Unregulated Contuminate						I stantistica (d. 1902).
Sodium	250,000	N/A	43,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents

### PROOF OF PUBLICATION OF NOTICE

### State of Mississippi Yalobusha County

Before me, MELODY SMITH, Notary Public of said County, this day came David Howell, who stated on oath that he is the Editor and Publisher of the North Mississippi Herald, a public newspaper publishing and having a general circulation in the City of Water Valley, said County and State, and made oath further that advertisement, of which a copy as printed is annexed, was published in said newspaper for 1 consecutive weeks in its issues numbered and dated as follows, to-wit:

dated as follows, to-wit:	
Vol. 135 No. Dated the S of TUNC	2023
Vol. 135 No Dated the of	2023
Vol. 135 No Dated the of	2023
Vol. 135 No Dated the of	2023
Affiant further states that he has example the foregoing 1 issues of said nature paper, that the attached Notice appears in each of said 1 as aforesaid of newspaper.	ews- ared
Editor and Publisher	
North Mississippi Herald	
Sworn to and subscribed before me, the \( \subscribed \) day of \( \subscribed \) and \( \subscribed \) 20	this 23

Water Valley, Yalobusha County, Missis-

sippi.

The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

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MCL: Maximum Contamination Level: The highest level of a contamination that is allowed in drinking water. MCLs are set as close to the MCLs as feasible using the best available treatment technology.

AL: Action Level: The concentration of a contamination which if exceeded triggers treatment or other requirements, which a water system must allow.

MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RAA: Running annual average.

#### West -PWS 0810012: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Barium	2	2	0.0124	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	0.0005	11/29/22	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Copper (ppm)	1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.00	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2020	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	4.53	12/13/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	2.51	12/13/2022	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0.40 mg/I	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	49,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents
MRDI. Range Field	0.40 to 0.40 m	ал Ваа	0.40 mg/l			

#### TRI-LAKE RURAL-WATER ASSOCIATION

The association has 3 wells designated by:

PWS ID 0810012 West well serving accounts 010001000 through 010304500

PWS ID 0810033 Central well serving accounts 010304700 through 010385000

PWS ID 0810010 East well serving accounts 010386000 through 010470000

To request a copy of the report call (473-6505 or 473-4162) and it will be mailed to you.

#### 2022 Drinking Water Quality Report

#### Li my water safe?

Last year, as in the past, your tap water met all U.S. Environmental Protection Agency (EPA) and Mississippi State
Department of Health drinking water standards. We vigilantly safeguard our water supply and once again, we are proud to
report that our system has not violated a maximum contaminate level or any other water quality standard. Included are
details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies.
We are committed to providing you with information because informed customers are our best allies.

#### Do I need to take special precautions?

Some people may be more vulnerable to contaminants in dripking water than the general population. Immune-compromised persons such as persons with cancer under going chemotherapy, persons, who have under gone 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 ask advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

#### Where does my water come from?

Our water comes from one well. It draws water from the Lower Wilcox Aquifer. Our source water assessment has been prepared by the Mississippi Department of Health. Wells are rated as to their susceptibility to contamination. Ratings are in three rankings. (1) Higher, (2) Moderate; (3) Lower.

#### Why are the contaminants in my drinking water?

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 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 (800-426-4791).

#### How can I get involved?

We encourage all customers who have any concerns or questions to call Mr. Donny Morris (662-473-6505). We want our customers to be informed about their water quality. If you want to learn more about your utility, attend our annual meeting, which is held in October at the Farm Bureau building in Water Valley. Exact dates are noted on water bills and in the local paper in September.

#### Other information:

You may want additional information about your drinking water. You may contact certified waterworks operator or you may prefer to log on to the internet and obtain specific information about our system and its compliance history at the following address: <a href="https://www.msdh.state.ms.us">www.msdh.state.ms.us</a>. Information including current and past boil water notices, compliance, reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained.

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AL. Action Level: The concentration of a contamination which if expected triggers treatment or other requirements, which a water system must

MRDL: Maximum residual disinfectant toyel, Highest disinfectant allowed in drinking water RRA: Running annual average.

# West - PWS 0810012: This well is rated (2) Mode

			RAA 0.40 mg/l	100000	00 to 0.90 mg	MRDL Range Field 0.00 to 0.90 mg/L
Road salt, water treatment chemical, water softener, sewage effluents	No	2019	49,000	NIA	250,000	Sodium
						Unregulated Contaminate
Additive to control microbes	No	2022	0.40 mg/l	RRA	MRDL≈4	Chlorine
By Product of drinking water chlorination	Ν̈́	12/13/2022	2 51	100.	0	HAAS (ppb)
By Product of drinking water chloringtion	N,	12/13/2022	4,53	100	0	TTHM (ppb) (Total Trihalomethanes)
Naturally present in the environment	No	2020	0	.\.\.\.\.\.	0	# Total Coliform
						Microbiological Contaminants
Correspon of household plumbing system Ecosion of natural deposits	No	12/31/2020	0,00	15	0	Lead (ppb)
Breakin of anniel deposits, feaching Corresion of household plumbing system from wood preservatives	No	12/31/2020	0.3	1.3	1.3	Copper (ppm)
Run off from fertilizer use, leaching from septic turks, sewage, crosson of natural deposits	No	4/6/2022	0.1	10	10	Nitrate + Nitrite (ASN)
Discharge from plastic and fertilizer, steel and metal factories	No	10/25/2022	0.015	0.2	0.2	Cyanide
Disclurge from Steel and pulp mills Erosion of natural deposits	Ν̈́o	11/29/22	0,0005	1.0	1.0	Chronium
Discharge of drilling water Discharge from notal refineries Environ of natural deposits	No	11/29/22	0.0124	2	2	Berium
	Man Anni	T. Colouda	S port II			ភេទក្នុងរាខ Contaningនេះ
Typical Source	Violation	Sample Date	Your Water	MCL	MCLG	Contaminants (Units)
Moderate	is rated (2)	West - r WS 0010012: Ints Well is rated (2) Moderate	- FAS OOLOG	West.	SHIP THE	SHATS ASSESSMENT

Units Description:

ppm: purts per million or milligrams per liter (mg/l)

ppb: parts per billion or micrograms per liter (ug/l)

pCM: picocuries per liter (a measure of radionctivity)

% of monthly positive sumples. Percent of sumples taken monthly that were positive

Education Information (No Violation):

kivels styour home may be higher than at other homes in the community as a result of materials used in your homes plumbing. If you are concerned about elevated lead levels in your home's water you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using up water Additional information is available from the Safe Drinking Water Hottine (1-100-426-4791) Lead-infants and young children are typically more vulnerable to lead in drinking water than the general population. If it possible that lear

## Additional information for Lend

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 minumize exposure is available from the Safe Drinking Water Hothro or at http://www.spa.gov/infersaterficad. The Mississippi Seate Department of Flexibi Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you providing high quality drinking water, but earnot control the watery of materials used in plumbing components. When your water has been sitting for several hours, you can minuraze the potential for lead exposure by Thishing your tap for 30 seconds to 2 minutes before using water for drinking or water is primarily from the materials and components associated with service lines and home plumbing. A BC Water Association is responsible for wish to have your water tested. If present, downed levels of load can cause serious health problems, especially for pregnant women and young children. Lead in drinking

A level I assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform backers have been Colliforms are bacteris that we naturally present in the environment and are used as an indicator that other, potentially turniful, waterborne publisher. identify problems and to correct any problems that were found during these assessments indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to concluct assessment (a) to may be present or that a potential pathway exists through which contimination may exist the drinking water distribution system. We found collion to

found in our water system.

Daring the past year we were required to conduct (I. Level I assessments). It Lovel I assessments were completed. In addition, we were required to take In corrective actions and we completed In of these actions

Central	- PWS 0810033:	This well is rated (3) Low	
CALL LE	- 4 110 0010033.	THIS MEIL IS CATED (2) PULA	

Conteminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						Later Cold Survey
Barium	2	2	0.0212	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	0.0009	6/13/2019	No	Discharge from Steel and pulp mills Erorion of hatural deposits
Cymide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use, leathing from septic tanks, sewage, crosson of natural deposits
Copper (ppm)	1.3	13	0.3	12/31/2020	No	Erosion of natural deposits, leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.001	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants						
# Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihslomethanes)	0	100	11.01	8/15/2017	No	By Product of drinking water chlorination
НАА5 (ррв)	0	100	3,0	11/3/2020	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						LESSY SERVICES
Sodium	250,000	N/A	47,000	2019	No	Road salt, water treatment chemical, water softener, sewage efficients

MRDL Range Field 0.40 to 0.40 mg/l RAA 0.40 mg/l

#### East - WS 0810010: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						
Barium	2	2	0.0241	6/13/2019	No	Discharge of drilling waste Discharge from metal refineries Erusion of natural deposits
Chromium	0.1	0.1	0.0007	6/13/2019	No	Discharge from Steel and pulp mills Eroxion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plantic and fertilizer, steel and metal factories
Niume + Niurie (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; crossen of natural deposits

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Соррст (ррпц)	13	1.3	0.3	12/31/2022	No	Eroson of natural deposits, leaching Corrosion of household plumbing system From wood preservatives
rcaq (bbp)	0	15	0.000	12/31/2022	NO	Corresion of household plumbing system Erosion of natural deposits
Microbiological Contaminants		74.0				156 To 14 CH 4
# Total Coliform	0	>1	0	2021	No	Naturally present in the environment
TTI-IM (ppb) (Total Trihalomethanes)	0	100	1.62 8.52	10/4/2022 12/6/2022	No	By Product of drinking water chlorination
HAA5 (ppb)	0	100	8.05	12/6/2022	No	By Product of drinking water chlorination
Fluoride (ppm)	0	4	0.116	11/29/2022	No	Erosion of natural deposits or water additive
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contuminate						
Sodium	250,000	N/A	43,000	2019	No	Road salt, water treatment chemical, water

### PROOF OF PUBLICATION OF NOTICE

### State of Mississippi Yalobusha County

Before me, MELODY SMITH, Notary Public of said County, this day came David Howell, who stated on oath that he is the Editor and Publisher of the North Mississippi Herald, a public newspaper publishing and having a general circulation in the City of Water Valley, said County and State, and made oath further that advertisement, of which a copy as printed is annexed, was published in said newspaper for 1, consecutive weeks in its issues numbered and dated as follows, to-wit:

dated as follows, to-wit:	
Vol. 135 No. Dated the 15 of TUNC	_ 2023
Vol. 135 No Dated the of	_ 2023
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Vol. 135 No Dated the of	2023
Affiant further states that he has exame the foregoing issues of said in paper, that the attached Notice appear in each of said as aforesaid of newspaper.	iews- eared
Editor and Publisher North Mississippi Herald	
Sworn to and subscribed before me,	this

The table below list all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contamination in the water does not necessarily indicate that the water poses a health risk. Unless other wise noted, the data presented in this table is form testing done in the calendar year of this report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminations less than once per year because the contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old.

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AL: Action Level: The concentration of a contamination which if exceeded triggers treatment or other requirements, which a water system must allow.

MRDL: Maximum residual disinfectant level. Highest disinfectant allowed in drinking water.

RRA: Running annual average.

MRDL Range Field 0.04 to 0.40 mg/l RAA 0.40 mg/l

#### Central - PWS 0810033: This well is rated (3) Low

MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
2	2	0.0212	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
0.1	0.1	0.0009	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
10	10	0.1	4/6/2022	No	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
0	15	0.001	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
0	>1	0	2021	No	Naturally present in the environment
0	100	11.01	8/15/2017	No	By Product of drinking water chlorination
0	100	3.0	11/3/2020	No	By Product of drinking water chlorination
MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
250,000	N/A	47,000	2019	No	Road salt, water treatment chemical, water softener, sewage effluents
	2 0.1 0.2 10 1.3 0 0 0 0 MRDL=4	2 2 0.1 0.1 0.2 0.2 10 10 1.3 1.3 0 15  0 >1 0 100 MRDL=4 RRA	Water	Water       Date         2       2       0.0212       11/29/22         0.1       0.1       0.0009       6/13/2019         0.2       0.2       0.015       10/25/2022         10       10       0.1       4/6/2022         1.3       1.3       0.3       12/31/2020         0       15       0.001       12/31/2020         0       >1       0       2021         0       100       11.01       8/15/2017         0       100       3.0       11/3/2020         MRDL=4       RRA       0.40 mg/l       2022	Water       Date         2       2       0.0212       11/29/22       No         0.1       0.1       0.0009       6/13/2019       No         0.2       0.2       0.015       10/25/2022       No         10       10       0.1       4/6/2022       No         1.3       1.3       0.3       12/31/2020       No         0       15       0.001       12/31/2020       No         0       >1       0       2021       No         0       100       11.01       8/15/2017       No         MRDL=4       RRA       0.40 mg/l       2022       No

#### TRI-LAKE RURAL-WATER ASSOCIATION

The association has 3 wells designated by:

PWS ID 0810012 West well serving accounts 010001000 through 010304500

PWS ID 0810033 Central well serving accounts 010304700 through 010385000

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#### 2022 Drinking Water Quality Report

#### Is my water safe?

Last year, as in the past, your tap water met all U.S. Environmental Protection Agency (EPA) and Mississippi State
Department of Health drinking water standards. We vigilantly safeguard our water supply and once again, we are proud to
report that our system has not violated a maximum contaminate level or any other water quality standard. Included are
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We are committed to providing you with information because informed customers are our best allies.

#### Do I need to take special precautions?

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#### Where does my water come from?

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#### Why are the contaminants in my drinking water?

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 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 (800-426-4791).

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RRA: Running annual average. MRDL: Maximum residual disinfectant level, Highest disinfectant allowed in drinking water

# West - PWS 0810012: This well is rated (2) Mode

solener, sewago efficents	7019	40 mg/l	A RAA 0.40 mg/	1.00 to 0.90 m <sub>4</sub>	MRDL Range Field 0.00 to 0.90 mg/L
Rose	2019	49,000	Z	250,000	Sodium
					Unregulated Contaminate
Additive to control microbes	2022 No	0.40 mg/l	RRA	MRDL-4	Chlorine
By Product of thinking water chlorination	12/13/2022	2.51	100	0	HAAS (ppb)
By Product of thinking water chlorination	12/13/2022	4.53	100	0	TTHM (ppb) (Total Tribulomethanes)
Naturally present in the environment	2020	0	1<	0	# Total Coliform
	10				Mlcrobiological Contaminants
Corresion of household plumbing system Erosion of natural deposits	12/31/2020	0.00	15	0	Lead (ppb)
Brosion of natural deposits; leaching Corrosion of bousehold plumbing system From wood preservatives	1231/2020	0,3	1.3	13	Copper (ppm)
Run off from fertilizer use; leaching from septic tanks, sewage; crosson of natural deposits	4/6/2022	1.0	10	10	Nitrate + Nitrite (ASN)
Discharge from plastic and fertilizer, steel and metal factories	0/25/2022	0.015	0.2	0.2	Cyanide
Disclurge from Steet and pulp nulls Erosion of natural deposits	11/29/22	0,0005	1.0	0.1	Chronium
Discharge of drilling warte Discharge from metal refineries Erosion of natural deposits	11/29/22	0.0124	2	2	Barium
					Inorganic Contaminants
	Sample Violation	Your Water	MCL	MCLG	Contaminants (Units)
₹	WEST - I WS 0010012: Inis well is rated (2) Moderate	7100100 CAA	- 350 A.	AND DESIGNATION	CHANT STREET, SOLE, IN

## Units Description:

ppm: puts per million or milligrams per liter (mg/l) ppb: parts per billion or micrograms per liter (ug/1)

pCM: picocuries per liter (a measure of radionalivity)

% of monthly positive sumples. Percent of samples taken monthly that were positive

levels at your home may be higher than at other homes in the community as a result of materials used in your homes plumbing. If you are concerned about elevated lend levels in your bome's water you may with to have your water tested and flush your tap for 30 seconds to 2 Lead-Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that fea Education Information (No Violation):

minutes before using up water Additional information is available from the Safe Drinking Water Houne (1-800-126-1791)

## Additional Information for Lead

methods, and stops you can take to minimize exposure is available from the Safe Drinking Water Hottine or at http://www.cpa.gov/aufewater/lead cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on test in drinking water, testing several hours, you can minimize the potential for lead exposure by flishing your tap for 30 seconds to 2 minutes before using water for drinking or providing high quality drinking water, but earnot control the variety of materials used in plumbing components. When your water has been sating for water is primarily from the materials and components associated with service lines and borne plumbing. ABC Water Association is responsible for wish to have your water tested The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample, Please contact 601-576-7582 if you If present, devaid levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking

identify problems and to correct any problems that were found during these assessments indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found collions Collorns are bacteria that are neturally, present in the environment and are used as an indicator that other, potentially lumnful, waterborne publishers

A level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why four coliform bacteria have been found in our water system.

During the past year we were required to conduct I Level I assessments). I Level I assessments were completed. In addition, we were required to take It corrective actions and we completed It of these actions

		Cen	tral - PWS (	0810033: This	well is rate	ed (3) Low
Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants		. 4			univ.	
Barium	2	2	0.0212	11/29/22	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	1,0	0.1	0.0009	6/13/2019	No	Discharge from Steel and pulp mills Eronion of natural deposits
Cyanide	0.2	0.2	0.015	10/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use, leaching from septic tanks, sewage, crosson of natural deposits
Copper (ppm)	1.3	1.3	0.3	12/31/2020	No	Erosion of natural deposits; leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	0	15	0.001	12/31/2020	No	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants				PARTY S		
Total Coliform	0	>1	. 0	2021	No	Naturally present in the environment
TTHM (ppb) (Total Trihalomethanes)	0	100	11.01	8/15/2017	No	By Product of drinking water chlorination
НААЗ (ррв)	0	100	3.0	11/3/2020	No	By Product of drinking water chlorination
Chlorine	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes
Unregulated Contaminate						
Sodium	250,000	N/A	47,000	2019	No	Road salt, water trastment elemical, water softener, sewage effluents

MRDL Range Field 0.40 to 0.40 mg/l RAA 0.40 mg/l

#### East - WS 0810010: This well is rated (2) Moderate

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Inorganic Contaminants						SOLET EASTER
Barium	2	2	0.0241	6/13/2019	No	Discharge of drilling waste Discharge from metal refineries Erosion of natural deposits
Chromium	0.1	0.1	0.0007	6/13/2019	No	Discharge from Steel and pulp mills Erosion of natural deposits
Cyanide	0.2	0.2	0.015	1,0/25/2022	No	Discharge from plastic and fertilizer, steel and metal factories
Nitrate + Nitrite (ASN)	10	10	0.1	4/6/2022	No	Run off from fertilizer use, leaching from septic tanks, sewage, crosson of natural deposits

Contaminants (Units)	MCLG	MCL	Your Water	Sample Date	Violation	Typical Source
Соррст (ррги)	13	1.3	0,3	12/3,1/2022	No	Erosion of natural deposits, leaching Corrosion of household plumbing system From wood preservatives
Lead (ppb)	D	15	0.000	12/31/2022	NO	Corrosion of household plumbing system Erosion of natural deposits
Microbiological Contaminants			94		Value	
Total Coliforn	0	>]	0	2021	No	Naturally present in the environment
TITIM (ppb) (Total Trihalomethanes)	0	100	1.62 8.52	10/4/2022 12/6/2022	No	By Product of drinking water chlorination
FLAA5 (ppb)	0	100	8.05	12/6/2022	No	By Product of drinking water chlorination
l·luoride (ppm)	0	4	0.116	11/29/2022	No	Erosion of natural deposits or water additive
The second secon	MRDL=4	RRA	0.40 mg/l	2022	No	Additive to control microbes

Unregulated Contuminate			1500		a Yung	
Sodium	250,000	N/A	43,000	2019		Road salt, water treatment chemical, water softener, sewage effluents

#### PROOF OF PUBLICATION OF NOTICE

### State of Mississippi Yalobusha County

Before me, MELODY SMITH, Notary Public of said County, this day came David Howell, who stated on oath that he is the Editor and Publisher of the North Mississippi Herald, a public newspaper publishing and having a general circulation in the City of Water Valley, said County and State, and made oath further that advertisement, of which a copy as printed is annexed, was published in said newspaper for \_\_\_\_\_ consecutive weeks in its issues numbered and dated as follows, to-wit:

13	
Vol. 135 No. Dated the S of TUAC	2023
Vol. 135 No Dated the of	2023
Vol. 135 No Dated the of	2023
Vol. 135 No Dated the of	2023
Affiant further states that he has exame the foregoing 1 issues of said not paper, that the attached Notice appering each of said 1 as aforesaid of newspaper.  Editor and Publisher North Mississippi Harald	ews- ared
North Mississippi Herald	

Sworn to and subscribed before me, this the \( \sqrt{\sqrt{\text{day of June}}} \) Water Valley, Yalobusha County, Mississippi.