


Certification

RECEIVED
MSDH-WATER SUPPLY
2023 JUN 23 AM 8:32

<p><u>Water systems serving 10,000 or more must use:</u> Distribution Method I</p> <p><u>Water systems serving 500 - 9,999 must use:</u> Distribution Method I OR Distribution Method II, III, and IV</p> <p><u>Water system serving less than 500 people must use:</u> Distribution Method I OR Distribution Method II, III, and IV OR Distribution Method III and IV</p>			OFFICE USE ONLY	
Public Water Supply name(s): <i>Town of Friars Point</i>		7-digit Public Water Supply ID #(s): <i>0140004</i>		
Distribution (Methods used to distribute CCR to our customers)				
<input type="checkbox"/> I. CCR directly delivered using one or more method below:				
<input type="checkbox"/> *Provided direct Web address to customer <input type="checkbox"/> Hand delivered <input type="checkbox"/> Mail paper copy <input type="checkbox"/> Email		*Add direct Web address (URL) here: Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf . call (000) 000-0000 for paper copy".		
<input checked="" type="checkbox"/> II. Published the complete CCR in the local newspaper.		Date(s) published: <i>June 8, 2023</i>		
<input checked="" type="checkbox"/> III. Inform customers the CCR will not be mailed but is available upon request. List method(s) used (examples – newspaper, water bills, newsletter, etc.).		Date(s) notified: <i>June 26, 2023</i>		
		Location distributed: <i>Including in the Water bill</i>		
<input checked="" type="checkbox"/> IV. Post the complete CCR continuously at the local water office. <input type="checkbox"/> "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)		Date: <i>6/20/2023</i>		
		Locations posted: <i>City Hall Friars Point Post Office</i>		
Certification				
This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.				
Name: 		Title: <i>Mayor Fred Tema</i>		Date: <i>6/23/2023</i>
Submittal				
Email the following required items to water.reports@msdh.ms.gov regardless of distribution methods used. 1. CCR (Water Quality Report) 2. Certification 3. Proof of delivery method(s)				

2022 Annual Drinking Water Quality Report
Town of Friars Point
PWS#: 0140004
May 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 Charles Fair at 662.383.2233. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the regular meetings scheduled for the first Tuesday of each month at 5:30 PM at the Town Hall.

Source of Water

Our water source is from wells drawing from the Sparta Sand 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 our system have received a moderate to higher susceptibility rankings to contamination.

Period Covered by Report

We routinely monitor for contaminants in your drinking water according to federal and state laws. This report is based on results of our monitoring period of January 1st to December 31st, 2022. In cases where monitoring wasn't required in 2022, the table reflects the most recent testing done in accordance with the laws, rules, and regulations.

As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

Terms and Abbreviations

In the table you may find unfamiliar terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum Contaminant Level (MCL): The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG): The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per billion (ppb) or micrograms per liter: one part by weight of analyte to 1 billion parts by weight of the water sample.

Parts per million (ppm) or Milligrams per liter (mg/l): one part by weight of analyte to 1 million parts by weight of the water sample.

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
8. Arsenic	N	2018*	1.4	.8 – 1.4	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2018*	.0168	.0164 - .0168	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2018*	5	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2019/21*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2018*	.565	.557 - .565	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2019/21*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2018*	6.3	3.3 – 6.3	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Unregulated Contaminants								
Sodium	N	2019*	270000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfection By-Products								
81. HAA5	Y	2022	13.7	12.8 – 13.7	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	Y	2022	34	33 - 34	ppb	0	80	By-product of drinking water chlorination.
Chlorine	Y	2022	1	.82– 1.9	mg/l	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2022.

Disinfection By-Products:

(81) Haloacetic Acids (HAA5). Some people who drink water containing HAA5 in excess of the MCL over many years may have an increased risk of cancer
 (82) Total Trihalomethanes (TTHMs). Some people who drink water containing Trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

Chlorine. Some people who use water containing chlorine well in excess of the MRDL could experience irritating effects to their eyes and nose. Some people who drink water containing chlorine well in excess of the MRDL could experience stomach discomfort.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

LEAD INFORMATION

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

VIOLATIONS

During October 2022, our system received a Major monitoring violation for failing to complete the monitoring/testing for Chlorine contaminants and therefore cannot be sure of the quality of our drinking water during that time. We were required to take 2 samples and took none. We have since taken the required sample that showed we are meeting drinking water standards.

During January 1, 2022 – June 30, 2022 we did not monitoring for TTHA or HAA5, therefore cannot be sure of the quality of our drinking water during that time.

Additionally, our system received a CCR Report violation for this report not being completed by the July 1, 2022 deadline.

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 Friars Point 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.

Friars Point 2022 Consumer Confidence Reports were posted in or at the following locations:

Friars Point Town Hall

Friars Point, MS Post Office

The Clarksdale Press Register (June 8, 2023)

Town of Friars Point, Mississippi

Post Office Box 185

700 Second Street, Friars Point, Mississippi 38631
(662) 383-2233 Town Hall • (662) 383-2403 Fax

James Washington
Mayor

Allean Thomas
Town Clerk

Tanita Tate
Deputy Clerk

Alderspersons

Christie Bee

Charles Fair

Vinetria Johnson

Marva J. Sawyer

Ralph Scott

NOTICE

To: All Friars Point Water Customers

From: Charles Fair *CF*
Mayor Pro Tempore

Re: CCR (2022 Annual Drinking Water Quality Report)

Date: June 22, 2023

This notice is to inform the citizens of the town that the CCR (2022 Annual Drinking Water Quality Report) will not be mailed but is available upon request.

Notice distributed by including with the bill on June 26, 2023.

If you have any questions, please contact the office at 662-383-2233.

Thank you.

Police Report

Burglaries, shootings, auto theft investigated

Special to the Press Register

The Clarksdale Police Department has released information about the following incidents that occurred in the city from Friday, June 2 through Tuesday June 5.

Anyone with information about this crime or any crime in Clarksdale is urged to call the Clarksdale Police Department at 621-8156, or simply dial 911. All calls remain anonymous and cash is paid to those providing information that leads to solving a crime.

Residential Burglaries:

- Police were called to the 500 block of Fifth Street. Officers were told three television, three air conditioning window units and a handgun taken were taken.

- A home in the 400 block of Florida Street was reported broken into by police. A microwave, an air fryer, a paint sprayer, a power saw, a Bluetooth speaker, and a window air conditioning unit were reported taken in this break-in.

Shooting into a Dwelling:

- Monday June 5 at about 11:46 a.m., police were called to an apartment in the 900 Block of Sasse Street that was allegedly shot into by an unknown person. Police reports said there were no injuries, and the apartment did not appear to be the target of the shooting.

Shots Fired:

- Police responded to the 400 Block of Garfield Street on a report of shots fired

Auto Theft

Sometime between Tuesday, May 30 and Wednesday, May 31 a 2008 GMC SCI was taken from a home in the 1000 block of South State Street. Police reports listed the incident as a grand larceny and it is not known if the doors were locked or the vehicle recovered.

Auto Burglary

Police were called to an auto burglary in the 1800 block of 18th Street last week after a weapon was reported taken from a vehicle.



Speeds up to 100 Mbps with EarthLink Wireless Home Internet



Sign up today and get a \$100 gift card!



Reliable Internet NOW! 866-831-4021

Prepare for power outages today

WITH A HOME STANDBY GENERATOR

50 MONEY DOWN + LOW MONTHLY PAYMENT OPTIONS

REQUEST A FREE QUOTE

CALL NOW TO GET THE BEST PRICE ON YOUR GENERATOR

(844) 316-8630

FREE 7-Year Extended Warranty - A \$695 Value!

2022 Annual Drinking Water Quality Report

Town of Friars Point

PWS#: 0140004
May 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 Charles Fair at 602.363.2233. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the regular meetings scheduled for the first Tuesday of each month at 5:30 PM at the Town Hall.

Source of Water

Our water source is from wells drawing from the Sparta Sand 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 our system have received a moderate to higher susceptibility rankings 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 mineral 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 those 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 to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per billion (ppb) or micrograms per liter: one part by weight of analyte to 1 billion parts by weight of the water sample.

Parts per million (ppm) or Milligrams per liter (mg/L): one part by weight of analyte to 1 million parts by weight of the water sample.

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCLG	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
9. Arsenic	N	2018*	1.4	.8 - 1.4	ppb	n/a	10	Erosion of natural deposits; runoff from mines and electronics production wastes
10. Barium	N	2018*	.0168	.0104 - .0168	ppm	2	2	Discharge of mining wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2018*	0	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/21*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservative
15. Fluoride	N	2018*	.505	.357 - .505	ppm	4	4	Erosion of natural deposits; additive which promotes strong tooth; discharge from fertilizer and aluminum facilities
17. Lead	N	2018/21*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
21. Selenium	N	2018*	6.3	3.3 - 6.3	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Unregulated Contaminants								
Sodium	N	2018*	270,000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Systems and Sewage Effluents
Disinfection By-Products								
81. HAAS	Y	2022	13.7	12.8 - 13.7	ppb	0	90	By-Product of drinking water disinfection
82. TTHM (Total Trihalomethanes)	Y	2022	34	33 - 34	ppb	0	80	By-product of drinking water disinfection
Chlorine	Y	2022	1	.82 - 1.0	mg/L	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2023.

Disinfection By-Products

(81) Haloacetic Acids (HAAS). Some people who drink water containing HAAS in excess of the MCL over many years may have an increased risk of cancer with their liver, kidney, or central nervous system, and may have an increased risk of getting cancer.

(82) Total Trihalomethanes (TTHM). Some people who drink water containing TTHM in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous system, and may have an increased risk of getting cancer.

Chlorine. Some people who use water containing chlorine in excess of the MRDL could experience irritating effects in their eyes and nose. Some people who drink water containing chlorine in excess of the MRDL could experience stomach discomfort.

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, MSQH 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/leadwaterinfo>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

VIOLATIONS

During October 2022, our system received a Major monitoring violation for failing to complete the monitoring/testing for Chlorine contaminants and therefore cannot be sure of the quality of our drinking water during that time. We were required to take 2 samples and took none. We have since taken the required sample that showed we are meeting drinking water standards.

During January 1, 2022 - June 30, 2022 we did not monitor for TTHM or HAAS, therefore cannot be sure of the quality of our drinking water during that time.

Additionally, our system received a CCR Report violation for this report not being completed by the July 1, 2022 deadline.

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. Immune-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. Those 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 microorganismal contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Town of Friars Point 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.