Certification

RECEIVED MSDH-WATER SUPPLY Water systems serving 10,000 or more must use: Distribution Method I 2023 JUN -8 PM 2: 10 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-digit Public Water Supply ID #(s): 0400003 4 0400018 Freeny Water Association Distribution (Methods used to distribute CCR to our customers) □ I. CCR directly delivered using one or more method below: □ *Provided direct Web address to customer *Add direct Web address (URL) here: ☐ Hand delivered □ Mail paper copy Example: "The current CCR is available at www.waterwarid.org/ccrMay2023/0830001.pdf □ Email call (000) 000-0000 for paper copy". II. Published the complete CCR in the local Date(s) published: newspaper. June 8, 2023
Date(s) notified: □ III. Inform customers the CCR will not be mailed but is available upon request. List method(s) used (examples = newspaper, water Location distributed: bills, newsletter, etc.). □ IV. Post the complete CCR continuously at the Date: 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.) 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. Date: Submittal

Email the following required items to water reports at msdh.ms.gov regardless of distribution methods used.

2. Certification

3. Proof of delivery method(s)

1. CCR (Water Quality Report)

2022 Annual Drinking Water Quality Report Freeny Water Association PWS#: 0400003 & 0400018 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 Penny Scott at 601.267.8266. 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 Monday of each month at 5:00 PM at Freeny Water Association Office.

Source of Water

12 1

Our water source is from wells drawing from the Lower Wilcox 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 Freeny Water Association have received lower to moderate 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.

<u>Maximum Contaminant Level (MCL)</u>: 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.

<u>Maximum Contaminant Level Goal (MCLG)</u>: 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.

<u>Maximum Residual Disinfectant Level (MRDL)</u>: 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.

<u>Maximum Residual Disinfectant Level Goal (MRDLG)</u>: 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.

PWS ID#	f: 0400(103		TEST	RESUL	LTS		
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination
Inorgani	c Conta	aminan	ts				-	
10. Barium	N	2022	.0137	.01310137	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2019/21*	.4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2022	.104	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth discharge from fertilizer and aluminum factories
17. Lead	N	2019/21*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Unregula	ited Co	ntamin	ants					
Sodium	N	2022	101	76.8- 101	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfect	ion By	-Produ	cts					
81. HAA5	N	2022	7.09	No Range	ppb	0	60	By-Product of drinking water disinfection.
82, TTHM [Total trihalomethanes]	N	2022	28.1	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.2	.7 – 1.7	mg/l	0	MDRL = 4	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2022.

Contaminant	Malatica	D-4-		D (D)			1	
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contar	ninants						
10. Barium	N	2022	.0228	.02150228	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	.4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits leaching from wood preservatives
17. Lead	N	2018/20*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Unregulat	ed Cor	ntamin	ants					
Sodium	N	2022	73.4	60.1 – 73.4	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfection	on By-	Produc	ts					
81. HAA5	N	2022	7.49	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2022	18.9	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.3	.7 – 1.8	mg/l	0	MDRL = 4	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2022.

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

LEAD INFORMATION

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

VIOLATIONS

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected, however the EPA has determined that your water IS SAFE at these levels.

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 Freeny Water Association 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.

First responders catch variety of alarms From schille cryshes in Fire Department (seed) Road PD relief to Massey Cit. Volunteer Pice Departs: Volunteer Pice Departs.

From schiefs rights to Frie hrush blazes, Leake Out County first responders stayed on the jump aver settling the last week. Roard Detailed information one

Detailed information from Carthage Fire Denartment was not await.

Medicaday, May 31

1-182 a.m., Carthage Min 31

1-182 a.m., Carthage Threemonds in a whole for a grass fire on Estes with Larres Budges and Calks answered acceptable with the rest Budges and Calks and Calks answered acceptable with the rest Budges and Calks and

this to Frice Repartment agreem a some a large transfer and the first the internal website first the internal website first the internal pure which first the internal pure transfer for the first the internal pure first first the first first

City officer suffers injury during chase

Catchage Police Department reported on officer injuried in a close Thursday informing was recovering well us of Monday exeming.

The suspect in the case indices injuried in a close Thursday informing was recovering well us of Monday exeming.

Police Chief Billy McMillan said Bigd Horn was rajured, then trusspated to Bagtish Memorial Haspital-Leaks where he was treated and reside with the Satopeach of the Bagtish Memorial Haspital-Leaks where he was treated and residence with the satopeach of th

Officers jail man

on Natchez Trace

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Extrate and susptions driving led a woman loding driving led a factor of the produce no driver's licenses and in proof of insurance, though many serviced for the produce no driver's licenses and in proof of insurance and barkes, 18, of Camp Road, for a woman charge Month day morning, Mas 29, 5 and Month and Chiefers ascended the office a woman charge Month day morning, Mas 29, 5 and Month driving and for a woman and a firetarm, which had been reported stolen in Collinan, Ala life said charges against surface and a firetarm by a constructive feeling possession of a firetarm probably and the officer as we may be a supported to the maneures as a morning and the officer as we may be a supported to the maneures as a morning and the officer as we have a supported to be marijuand and a firetarm, possession of a firetarm, possession of a firetarm, possession of a firetarm, possession of the firetarm, possession of a firetarm possession of a f

Cops report two injured Saturday

Leske County and thoulties reported two people injured in a sheating unclust statudar on Sanders Laine.

Sheriff Randy Atkurson sale shooting victims were identified as Jereamsh Banks and Markerus within the sale of the sa Wishington; ages, ad-threses and medical con-

wormington, ages, authesses and medical conditions our evaluable.

He said officers responded to a report of a subject oppored in a shooting and, as they responded a report indicated two had been material two had been transported to a bospital by a private vehicle. A second victim is as transported by a private vehicle shorth after their free reached the scene; the shortly said.

By then, he said a sus-pert, as yet not identified by the sheaft's office, had been identified to the of-

Officers found five bul-

hecome too dangerons with the Dodge passing vehicles on double lines and on hills and weaving over the road

Birthdays

June 8
Charte Nash, Paul
Wright, Bill McCann, Jie,
Brock Trippe, Jesuca
Lyn Patterson, Lury
McBeth
June 9
Larry Sime, Janie Lorather, Rance Kelle, Auna
Errapes, Felda Jones,
Pall
Serven Astry, Dam
June
June 10
Stephante Smith, Damiy
June 10

Stephante Smith, Danns June 11

Judie Lee, Apita Moss Brent Bailey, Braden Estzhugh, Amy Parriek, Jakuya, Hanna, Tuny

dite 12 dison Tate Joe T. rawford, Carolyn Whit-ington, Renac Wilcher une 13 den't Easlry, Melvin denfrow Antic Hall-feete Jamison, Cyndi

June 14

Mark Sumrall, Shu or Lucas, Kerri Cauk, Mat the Brooks Lester, White

Sealed Bids on Lawncare Services City of Carthage

The City of Carthage will be accepting sealed bids on Lawn Grass Services for the following locations. To make an appointment to look at the locations call City Clerk Penny Spears at 601-267-8322

Maintain grass & shrubs to include weed eating frequency: weekly. All bids are due by Thursday June 29, 2023 at City Hall to Penny Spear's.

- Matlock Park
- Library
 Old Elementary
- Hwy 16 West from Red Light at Hwy 16 & Hwy 35 both sides of the road to the end of the city limits.

Finday, June 2

* SIS p.m., Madden Mainteer Fire Department deployed grass fire on Chito Cove

Saturday, June 3

* Si p.m., Cathoge FD reported to Choctas Road Diagna, Edinburg Spacking.

Sinday, June 4

* C21 a.m., Olithoma

* C21 a.m., Olithoma

* C31 a.m., Olithoma

* C32 a.m., Edinburg

* C32 a.m., Edin inday, June 4 Monday, June 5 The state of the s Unregulated Contaminants ******************************* Displection By Products

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PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI LEAKE COUNTY

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