Certification

Water systems serving 10,000 or more must use: 2023 JUN -7 AM 9: 23 Distribution Method I 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): 0610009 Town of Florence Distribution (Methods used to distribute CCR to our customers) □ I. CCR directly delivered using one or more method below: *Add direct Web address (URL) here: *Provided direct Web address to customer https://msrwa.org/2022 ccR/ Florence □ Hand delivered Example: "The current CCR is available at □ Mail paper copy www.waterworld.org/ccrMay2023/0830001.pdf. □ Email call (000) 000-0000 for paper copy". Date(s) published: P. Published the complete CCR in the local 5/10/23 newspaper. 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: 5/1/23 local water office. Locations posted: "Good Faith Effort" in other public buildings with 203 College St the water system service area (i.e. City Hall, Public Library, etc.) Florence MS 39073 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: Name:

Submittal

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

1. CCR (Water Quality Report)

2. Certification

3. Proof of delivery method(s)

616123

mayor

2022 Annual Drinking Water Quality Report Town of Florence PWS#: 0610009 April 2023

MSDH-WATER SUPPLY

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality Yaits 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.

About Our System

The City of Florence works diligently to provide clean, safe & reliable drinking water to our customers throughout the year. Our Mayor and Board of Alderman have all completed the required Board Management Training to better understand our water system and how it affects our customers. Our maintenance company, Maintenance Systems, Inc., ensures that our operators have the training, skills and equipment needed to perform their tasks to the highest levels expected by our customers and the Mississippi State Department of Health. Every effort is taken to provide a quality service to our customers. We use a text alert system to better communicate with our customers during times of service interruptions. The City of Florence has kept rate increases to a bare minimum with only a \$.20 cent increase per thousand gallons of water and sewer this past year. In the near future, we will be drilling a new well to better provide quality drinking water to our expanding community.

Contact & Meeting Information

If you have any questions about this report or concerning your water utility, please contact Robert Morris, Mayor at 601.845.3542. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the first & third Tuesdays of the month at 6:30 PM at the Florence City Hall located at 203 College Street, Florence, MS 39073.

Source of Water

Our water source is from wells drawing from the Cockfield Formation & Sparta Aquifers. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Town of Florence have received lower to moderate rankings in terms of susceptibility 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.

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

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

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

				TEST R	RESULT	S		
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Conta	minant	S					
10. Barium	N	2020*	.0015	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	3.9	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.7	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.194	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Unregula	ited Co	ntamir	iants					
Sodium	N	2019*	160000	100000 - 160000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfect	ion By	-Produ	cts					
81. HAA5	Y	2022	61	10.3 – 77.2	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	Y	2022	89	26.2 - 106	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.9	.5– 2.2	ppm	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 bromate in excess of the MCL over many years may have an increased risk of cancer

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

Our system violated a drinking water standard. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the 2nd quarter of 2022 test results show that our system exceeded the MCL for TTHM & HAA5. The standard for TTHM is 80 ug/L and for HAA5 is 60 ug/L. Our 2nd quarter level of TTHM was 90 ug/l and HAA5 was 61 ug/l. The problem was resolved in May 2022 when the part of system that was exceeding the standards was taken offline and is no longer contributing to our water supply.

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.

⁽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.

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 Florence 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.



CCR & URL

2 messages

Cecilia Garris <cgarris@msrwa.org>
To: Dana Vaughn <cityhalldclerk@gmail.com>
Cc: Cecilia Garris <cgarris@msrwa.org>

Mon, May 1, 2023 at 11:25 AM

Good Morning,

The CCR is attached and the URL is below.

Please let me know if you need any additional information.

Thanks

Cecilia

https://msrwa.org/2022CCR/Florence.pdf

Cecilia Garris

CFO/Office Manager

MsRWA

172 Country Place Parkway

Pearl, MS 39208

PH: 601.857.2433

Fax: 601.857.2434



AFFIDAVIT

PROOF OF PUBLICATION

RANKIN COUNTY NEWS • P.O. BOX 107 • BRANDON, MS 39043

STATE OF MISSISSIPPI COUNTY OF RANKIN

THIS 101H DAY OF MAY, 2013, personally came Marcus Bowers, publisher of the Rankin County News.

ment is the first part of the second party Vivin Paper. The report is designed as showing the areas for country one to you every pay. Our comment pain is a provide you for it uses and decondated away of deviang and the others pay. Our comment party is provided to the second provided away of deviang and artificial for all the provided and provided to the second to the provided and provided the visit resource. biborevisitions star may find an involve series and abbreviations you might not be familier with. To help you becar under set the advance definitions. Action Learn Shill. The concentration of a contembered which, if accessing in popular beautiest or other requirem Minimum Content are Little (MCL). The "Matterson Advance" (MCL) is the Replications of a contember that is all seens. MCLs are not as contember to the MCLGs are been to contember to the MCLGs are been to contember to the MCLGs are found to the MCLGs. Mathem Containment Level Cost (MCLC): The "Down (MCLC) is the served of a contemplant in dividing water but became or expected that is reason." MCLC) when he is made of sales." Maximum Final of Deliferon Look (MISC). The Topics word of a narrow of adoved in gryling woter. The subsect that authors of a derivative is necessary in current information that Minimum Problem Contractors Lated Construction (). The level of a chiefung water distributed below which there is no be excluded that of memory, Michael to the reflective between prime use of distributions as covered minimum contractors. First see blifter dutil or response to the one part by weight of analyte to 1 billion parts by weight of the water as

	200		250	TEST	RESULT	IS		CONTRACTOR OF STREET
Commun	Violation	Colociad	Delector	Paris of Designs	Jac. Measure- more	HCIG	WC.	Likely Source of Commence
Inorgani	c Conta	minant	(ECIT)	50 930	0.334	275/43	2000	THE RESERVE
III Barum		in the second	571	No hard of	E 18		,	Decharge of ordery waster, shall arge from motal refreshes emaker of netural decosts
11 Crossum	100	9050.	14	to Reign	blan	100	100	Charles ye byen presi and puls male employ of earth of deputs
66 Carps		301930	(IIII		7	12	4013	Committee of Incommittee promoting promoting from which promoting promoting from the promoting of the promoting promoting the promoting promoting the promoting promoting promoting the promoting pr
576		XX			QP.			Evolution of particular deposits, weapon addition which provides principles and distribution and attention factories.
ST. LAM	Albie	2016-27	1	• 19 5 5 5	ppo	6	AL-18	
Unregula	ited Co	ntamin	ants	NAME OF THE OWNER, OWNE	5.15	900	13/18/	
Soder	•	20197	18000	HARACO - MICOSO	No			Road Saft, Yeasy Treatment Chardesin, Weigr Solamon, and See you Ellimonia
Disinfect	ion By	Produ	rts	1000		100		MINAME
M. route	*	XVI	41	153+773	1980	0	10)	By Product of proving trans decreasion
Pinter		kir;	80	36.7 - 106	ppa			ph basers is said and
Offithe .	7000	3022	5.6	3-13	tem.	4	MADE - 4	With adding used to their

first and makes sured or Militarians are than exact, one part by weight of analyte to 1 million parts by weight of the wear sa

form people may be more valuable to conservants to disting whice the the general production comprovesed persons

came Marcus sewers, pursilener of the Mankin County News, or seeding nonespaper period and gabbissed in the City of Brandon, in the County of Kankin and State affects of, before on the undersigned officer in and for said County and State, who being duly severy, degrees and specified that said newspapes has been published for more than 12 months peer to the first publication of the attached netice and is qualified under Chapiter 134-31, Laws of Mississipp, 1996, and their supplementary and amountainy flouring and find a contain

2022 ANNUAL DRINKING WATER QUALITY REPORT

TOWN OF FLORENCE a copy of which is assess attached, was published in said peresponds that (1) week as rollows, to wit

Vol. 175 No. 34 on the 19th, day of May, 2025

Marcus Bowers
MARCUS BOWERS PONISSE

Sworn or and subspace a better me by the diprementioned Marcus Bowers this 10th day of Marc 2023

FRANCES CONDEX
My Commission Experies Tonuary 25, 2026

3 column by Society at 1815 September 1915 Septembe \$450.00 3.00 TOTARANCES CONGER Commission Espires 5453.00 Commission Expires
Jan 25, 2026



804

SERVICES

Сштеп

Meter Readings Previous

Usage

CHARGES

3612

5/30/2023 1040 WHITES CV#4

CITY OF FLORENCE PUBLIC WORKS DEPT. P.O. BOX 187, FLORENCE, MS 39073 (601) 845-3542

***After Due Date Penalty 5.55 Total Due 149959 146347

> REQUESTED SERVICE

PRESCRIED FIRST CLASS MAD U.S. POSTAGE PERMIT NO 23

CITY OF FLORENCE PUBLIC WORKS DEPT: PO BOX 187, FLORENCE, MS 39073 (601) 845-3542

REQUESTED

PRESORTED FIRST-CLASS MAD PAID
HLORENCE MS
PERMIT NO : 1 U.S. POSTAGE

ADDRESS

SERVICES Current Meter Readings 270247 5/30/2023 1050 WHITES CV Usage

1462

***After Due Date Penalty 5.96

Water

274720

4473

39.71

PAST DUE BALANCES DUE IMPROJATEL

CHARGES

Total Due

\$ 45.67

1462

MAIL THIS STUB WITH YOUR PAYMENT

39.71

AFTER DUE DATE PAY

45.67

6/15/2023

\$39.71

\$ 42.57

\$37.02 37.02 PAST DUE BALANCES DUR IMMEDIATEL: MINIMIAL INTO C 804 37.02 AFTER DUE DATE PAY 6/15/2023 42.57 DUE DATE

MAIL THIS STUB WITH YOUR PAYMENT

Last payment received 5/8/23 for \$34.58

2022 CONSUMER CONFIDENCE REPORT AVAILABLE AT https://msrwa.org/2022CCR/Florence.pdf

FLORENCE MS 39073-8335 ANNETTE CAGLE 1040 WHITES CV

Last payment received 5/4/23 for \$43.43

2022 CONSUMER CONFIDENCE REPORT AVAILABLE: AT https://msrwa.org/2022CCR/Florence.pdf

FLORENCE MS 39073-8335

1050 WHITES CV **CHARLES GORDON**

Service From 4/21/2023 TO 5/19/2023

TO 5/19/2023 Service From 4/21/2023

QB · 01-22

CITY OF FLORENCE PUBLIC WORKS DEPT. P.O. BOX 187, FLORENCE, MS 39073 (601) 845-3542

578

Water

301168

296344

SERVICES | Current

Melel Keadings

Usage 4824

CHARGES

40.81

PAST DUE BALANCES OUE HIMEOIATELY

5/30/2023 1060 WHITES CV

Total Due

***After Due Date Penalty 6.12

\$ 46.93

\$40.81

578

REQUESTED ADDRESS

U.S. POSTAGE

PRESORTED FIRST-CLASS MAIL

PAID FLORENCE MS PERMIT NO 23

P.O. BOX 187, FLORENCE, MS 39073

(601) 845-3542

REQUESTED

ADDRESS

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE

PERMIT NO 23

SERVICE

Meter Readings 5/30/2023 1070 WHITES CV#7 Usage

752 Water *** After Due Date Penalty 7.55 Total Due SERVICES Current 617351 609478 7873 \$ 57.90 CHARGES \$50.35 50.35 ***

PAST DUE BALANCES DUE MINEUIATEL

Last payment received 5/15/23 for \$53.59

WILLIAM C. TOLLESON

MAIL THIS STUB WITH YOUR PAYMENT

HOUR BROLIVIOR

AFTER DUE DATE PAY

6/15/2023

50.35

57.90

752

1070 WHITES CV

FLORENCE MS 39073-8335

MAIL THIS STUB WITH YOUR PAYMENT

40.81

46.93

AFTER DUE DATE PAY 6/15/2023

FLORENCE MS 39073-8335 KRISTI MYERS 1060 WHITES CV

BILL WILL BE PAID BY BANK DRAFT

2022 CONSUMER CONFIDENCE REPORT AVAILABLE
AT https://msrwa.org/2022CCR/Florence.pdf

Service From 4/21/2023

TO 5/19/2023

246

Service From 4/21/2023 TO 5/19/2023

2022 CONSUMER CONFIDENCE REPORT AVAILABLE, AT https://msrwa.org/2022CCR/Florence.pdf