2021 CERTIFICATION

2022 JUN 28 PM 1:45

Consumer Confidence Report (CCR)

BIG FIELD WATER ASSOCATION

PRINT Public Water System Name

MS060002 0600002

List PWS ID #s for all Community Water Systems included in this CCR

COD DIOTRIDUTION (OL 3 UL UL UL UL)	
CCR DISTRIBUTION (Check all boxes that apply)	DATE LOOLIED
INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
□ Advertisement in local paper (Attach copy of advertisement)	
☑ On water bill (Attach copy of bill)	6.28.22
□ Email message (Email the message to the address below)	
Other (Describe:	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
□ Distributed via U.S. Postal Service	
□ Distributed via E-mail as a URL (Provide direct URL):	
□ Distributed via Email as an attachment	
□ Distributed via Email as text within the body of email message	
Republished in local newspaper (attach copy of published CCR or proof of publication)	5/19/2022
☐ Posted in public places (attach list of locations or list here)	5/08/2022
□ Posted online at the following address (Provide direct URL):	
CERTIFICATION	<u>'</u>
I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its custor the appropriate distribution method(s) based on population served. Furthermore, I certify that the information is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR report of Federal Regulations (CFR) Title 40, Part 141.151 – 155.	n contained in the report
Jackie WileyCLERK 6-13-20)22
Name Title	Date
SUBMISSION OPTIONS (Select one method ONLY)	
You must email or mail a copy of the CCR, Certification, and associated proof of del	ivery method(s) to

the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Email: water.reports@msdh.ms.gov

2021 Annual Drinking Water Quality Report Big Field Water Association PWS#: 0600002 May 2022

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. Our water source is from wells drawing from the Tallahatta Formation Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified 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 Big Field Water Association have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Thomas E. Clayton, Jr. at 662.326.3322. 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 second Wednesday of each month at 6:00 PM at Big Field Tower Office, O'Neal Road, Marks, MS,

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1st to December 31st, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioacilive 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 boilled 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.

in this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

	·			TEST R	F20T	18			
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
Radioacti	ve Con	tamina	nts	/					
5. Gross Alpha	N	2020*	1.6	No Range	pC	Ci/L	0	15	Erosion of natura
6. Radium 228	N	2020*	.86	No Range	pC	ii/L	0	5	Erosion of natura deposits
Inorganic	Contan	ainants			3				
10. Barlum	N	2021	.0111	.00930111	ppm	2	X	Discharge of drilli discharge from m erosion of natural	elai refineries:

13. Chromium	N	2021	2.7	No Range	ppb	100	10	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.1	0	ppm	1.3	AL=1.	
16. Fluoride	N	2021	.152	.144152	ppm	4		Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	2	0	ppb	0	AL=1	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	120000	No Range	PPB	0	(O Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfecti	on B	y-Produc	ets	2.				
81. HAA5	N	2016*	17	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihatomethanes]	N	2016*	14	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2021	.8	.68	ppm	0	MRDL = 4	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2021.

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. Our system received a monitoring violation for the 3 quarter of 2021 for failing to monitor or Volatile Organic Contaminants.

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 silling for several hours, you can minimize the potential for lead exposure by flushing your lap for 30 seconds to 2 minutes before using water for drinking or cooking, Ifyou 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 Mississippl State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

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 Big Fleid 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.

BIG FIELD WATER ASSOCIATION, INC. PO BOX 309 MARKS, MS 38646

May 8, 2022

Mr. William Bahr Marks-Quitman County Library 315 E. Main St. Marks, MS 38646

Re: Big Field Water Consumer Confidence Report

Dear Mr. Bahr

Enclosed please find the Consumer Confidence report for Big Field Water Association, Inc., for the year of 2021. The Association is encouraged by the State Health Department to provide customers with public access to this report.

I appreciate your help in this matter.

Sincerely,

Thomas E. Clayton, Jr.
Certified Public Accountant
Big Field Water Association, Inc.

TC:tc



Democrat

P.O. Box 328, Marks, MS 38646 Phone 662-326-2181 quitmancodemocrat@att.net

Proof of Publication

Bill Knight personally appeared before me, the undersigned authority in and for said County and State, and states under oath that he is the Publisher of The Quitman county Democrat, a newspaper published in the City of Marks, State and County aforesaid, and having a general circulation in said county, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper, the Quitman County Democrat, consecutive times, to wit:

Droof	
Proof	Scheduled Dates to Run:
ř.	Volume No. 116 on the 19 day of MAY , 2022
	Volume No. <u>116</u> on the <u>day of</u> , 2022
	Volume No. 116 on the day of , 2022
	Volume No. 116 on the day of ,2022
	AFFIAND
,	Sworn and subscribed before me this 23 day of
	BY: Viviand Harris Missis
	My Commission Expires, April 9, 2023 _{0 # 15409}
8	Commission Expires April 9, 2023
	MAN CO.

THIS IS YOUR INVOICE PLEASE PAY UPON RECEIPT

Bill To: BIG FICE P.D. Pay	D WAR 905 MS 386	16 10
		1 %
Single First Insertion of	Words @ .12	\$
Week 2 Insertion of	Words @ .22	\$
Week 3 Insertion of	Words @ .32	\$
Week 4 Insertion of	Words @ .42	\$
Publications bill by Column _Times Run 3x 11.5 x \$9		ch \$ 310.50
Proof of Publication Fee - \$3	.00 per <u> </u>	s \$3.°°
		\$ 31350

(662) 326-3322

TYPE	ME	TER READING		USED	GUADANA	
BERVICE	PRESENT	PREV	ious	USED	CHARGES	
Wa	ter	623750	623610	140	35.00	
Gar	hage				16.00	

PERMIT NO.

CUSTOMER				
ACCOUNT	ROUTE			
330	3			
TOTAL DUE UPON RECEIPT				
51.00				
	ACCOUNT 330 PON RECEIPT			

MAIL THIS STUB WITH YOUR PAYMEN'

WILLIAMS, L.A.

76

ACCOUNT 330

6/28/22

METER READ	\sim	TOTAL	DUE	ATE CHARGE	PAST DUE
MONTH DAY	CLASS	UPON RE			AMOUNT
6	22	8	51.00	3.50	54.50

MAIL PAYMENTS TO: P O BOX 309 MARKS MS 38646 OFFICE PHONE: 662-326-3322 CELL:444-0065

CCR AVAILABLE UPON REQUEST

4211 ARMSTEAD JONES RI PO BOX 622 CRENSHAW MS 38621

BIG FIELD WATER ASSOCIATION INC PO BOX 309 MARKS, MS 38646 (662) 326-3322

FIRST-CLASS MAIL U.S. POSTAGE PAID

PERMIT NO.

TYPE	METE	METER READING		USED	CHARGES	
SERVICE	PRESENT	PREV	เอบร	USED	Спильез	
Wa	ter 7	77190	776350	840	35.00	
Gar	bage				16.00	
Lat	e Fee				3.50	
Pas	t Due				51.00	

CUST	OMER	DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
3	331	7/10/22
TOTAL DUE U	PON RECEIPT	PAST DUE AMOUNT
	105.50	109.00
		1

MAIL THIS STUB WITH YOUR PAYMEN'

76

ACCOUNT 331

6/28/22

JONES, HORACE 135 BUDDY JONES DR CRENSHAW MS 38621

METER READ	CLASS	TOTAL DUE	LATE CHARGE	PAST DUE
6	22-	8 105.50	3.50	109:00

OFFICE PHONE: 662-326-3322 CELL:444-0065 CCR AVAILABLE UPON REQUEST

BIG FIELD WATER ASSOCIATION INC PO BOX 309

MARKS, MS 38646

(662) 326-3322

FIRST-CLASS MAIL U.S. POSTAGE PAID

PERMIT NO.

TYPE		METER READING			USED	CHARGES
SERVICE	PRESE	PRESENT PREVIOUS		ONARGES		
Wa	ter	807	500	80460	0 2,90	39.50
Gar	bage					16.00

DUE DATE	CUSTOMER		
PAST QUE AFTER THIS DATE	ACCOUNT	ROUTE	
7/10/22	333	3	
PAST DUE AMOUNT	TOTAL DUE UPON RECEIPT		
59.45	55.50		

MAIL THIS STUB WITH YOUR PAYMENT

76

ACCOUNT 333

6/28/22

ANGLIN, BRAD 3185 FAIRHAVEN LOOP CRENSHAW MS 38621

(662) 326-3322

TYPE	METER READING		USED		CHARGES
SERVICE	PRESENT	PREVI	ous	nach	CHARGES
737.	itor 6	15840	615940	Λ	25.00

PERMIT NO.

DUE DATE	CUSTOMER		
PAST QUE AFTER THIS DATE	VCCORNI	houte	
7/10/22	1	1	
PAST DUE AMOUNT	TOTAL DUE UPON RECEIPT		
38.50	35.00		

MAIL THIS STUB WITH YOUR PAYMEN"

1

ACCOUNT 1

6/28/22

GRAEBER, LEWIS PO BOX 40 MARKS MS 0

моинт. 38.50 MAIL PAYMENTS TO: P O BOX 309 MARKS MS 38646

OFFICE PHONE: 662-326-3322 CELL:444-0065

CCR AVAILABLE UPON REQUEST

BIG FIELD WATER ASSOCIATION INC **PO BOX 309** MARKS, MS 38646 (662) 326-3322

FIRST-CLASS MAIL U.S. POSTAGE PAID

PERMIT NO.

TYPE	METER READING		USED		CHARGES
SERVICE	PRESENT	PREVI	ous	OGED	CHARGES
Wa	ter	46700	46700	0	35.00

CUST	OMER	DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
1	2	7/10/22
TOTAL DUE L	PON RECEIPT	PAST DUE AMOUNT
	35.00	38.50

MAIL THIS STUB WITH YOUR PAYMEN"

ACCOUNT 2

6/28/22

GRAEBER, CLARK PO BOX 40 **MARKS MS 38646**

AVMENTS TO: P O BOX 309 MARKS NIS 38640 OFFICE PHONE: 662-326-3322 CELL:444-0065 CCR AVAILABLE UPON REQUEST

BIG FIELD WATER ASSOCIATION INC PO BOX 309 MARKS, MS 38646 (662) 326-3322

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PERMIT NO.

TYPE	METER	READING	USED	CHARGES
SERVICE	PRESENT	PREVIOUS	ASED	CHARGES
Wa	ter 339	3386	60 690	35.00
Gar	bage			16.00
Cre	edit			(291.95)

PAST DUE AFTER THIS DATE PAST DUE AMOUNT MAIL THIS STUB WITH YOUR PAYMENT

ACCOUNT 3

6/28/22

CARTER, MACHELL 100 BELEN LAKE RD **508 HUMPHERY ST MARKS MS 38646**

(662) 326-3322

TYPE	METER READING		DING		CHARGES
SERVICE	PRESENT	PREV	7ious	USED	CHARGES
Wa	ter	67850	166870	980	35.00

PERMIT NO.

CUSTOMER		
ACCOUNT	HOUTE	
264	2	
TOTAL DUE UPON RECEIPT		
35.00		
	264 PON RECEIPT	

MAIL THIS STUB WITH YOUR PAYMEN

57

ACCOUNT 264

6/28/22

DUCK HOLE FARMS-SHOP

35.00

MAIL PAYMENTS TO: P O BOX 309 MARKS NS 38646

OFFICE PHONE: 662-326-3322 CELL:444-0065

CCR AVAILABLE UPON REQUEST

2741 COTTON LOOP

SLEDGE MS 38670

BIG FIELD WATER ASSOCIATION INC PO BOX 309 MARKS, MS 38646 (662) 326-3322

FIRST-CLASS MAIL U.S. POSTAGE PAID

PERMIT NO.

METER READING USED CHARGES PRESENT PREVIOUS Water 826460 824000 2,460 37.30 Late Fee 4.40 Past Due 43.95

CUSTOMER		DUE DATE
ROUTE	ACCOUNT	PAST QUE AFTER THIS DATE
2	265	7/10/22
TOTAL DUE	PON RECEIPT	PAST DUE AMOUNT
	85.65	89.38

MAIL THIS STUB WITH YOUR PAYMEN'

57

ACCOUNT 265

6/28/22

FULLER, JIMMY

PAYMENTS TO: P O BOX 309 MARKS NIS 38640 OFFICE PHONE: 662-326-3322 CELL:444-0065

2765 COTTON LOOP SLEDGE MS 38670

BIG FIELD WATER ASSOCIATION INC PO BOX 309 MARKS, MS 38646 (662) 326-3322

CCR AVAILABLE UPON REQUEST

FIRST-CLASS MAIL U.S. POSTAGE PAID

PERMIT NO.

TYPE OF SERVICE METER READING CHARGES PREVIOUS 1020120 35.00

CUSTOMER	
ACCOUNT	ROUTE
200	-
TOTAL DUE UPON RECEIPT	
35.00	
	266

MAIL THIS STUB WITH YOUR PAYMENT

57

ACCOUNT 266

6/28/22

TILLMON, YVONNE

UPON RECEIPT OO	AFTER DUE DATE	PAST DUE
33.00	3.30	
	JPON RECEIPT 00	TS TO: PO ROW 300 MARKS MIS

3221 COTTON LOOP SLEDGE MS 38670