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MISSISSIPPI STATE DEPARTMENT OF HEALTH

2020 CERTIFICATION

Consumer Confidence Report (CCR)

Threeforks Water Association
Public Water System Name

0700014
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

CCR DISTRIBUTION *(Check all boxes that apply.)*

INDIRECT DELIVERY METHODS *(Attach copy of publication, water bill or other)*	**DATE ISSUED**
☒ Advertisement in local paper *(Attach copy of advertisement)*	6-23-2021
☐ On water bills *(Attach copy of bill)*	
☐ Email message *(Email the message to the address below)*	
☐ Other _____	
DIRECT DELIVERY METHOD *(Attach copy of publication, water bill or other)*	**DATE ISSUED**
☐ Distributed via U. S. Postal Mail	
☐ Distributed via E-Mail as a URL *(Provide Direct URL):* _____	
☐ Distributed via E-Mail as an attachment	
☐ Distributed via E-Mail as text within the body of email message	
☐ Published in local newspaper (attach copy of published CCR or proof of publication)	
☐ Posted in public places (attach list of locations)	
☐ Posted online at the following address *(Provide Direct URL):* _____	

CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Brian Willemsh	Operator	6-30-21
Name	Title	Date

SUBMISSION OPTIONS *(Select one method ONLY)*

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

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

Email: water.reports@msdh.ms.gov

Fax: (601) 576-7800 (NOT PREFERRED)

CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021

2020 Annual Drinking Water Quality Report
Three Forks Water Association
PWS ID#: 0700014
June 2021

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 Coffee 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 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 Three Forks Water Association have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Brian Wilbanks at 662.223.9195. 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 Thursday of each monthly at 7:00 PM at the water office.

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 , 2020. In cases where monitoring wasn't required in 2020, 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, 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.

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.

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 million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in $10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

TEST RESULTS

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 Contaminants								
10. Barium	N	2019*	.1743	.174 - .1743	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	1.1	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits

14. Copper	N	2018/20	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.109	.107 - .109	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
20. Nitrite (as Nitrogen)	N	2020	.15	No Range	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019*	18000	17000 - 18000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfection By-Products								
81. HAA5	N	2020	4	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2016*	1.31	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2020	.6	.4 – .7	mg/l	0	MDRL = 4	Water additive used to control microbes

** Most recent sample. No sample required for 2020.*

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During January 1, 2020 – December 31, 2020 we didn't complete monitor or test for Nitrates at the required locations and therefore cannot be sure of the quality of our drinking water during that time.

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.

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 Three Forks 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.

Proof of Publication

The State of Mississippi Tippah County

Personally appeared before me a Notary Public in and for said County and State, the undersigned

Tim Watson

who, after being duly sworn, deposes and says that he is the Publisher of the **SOUTHERN SENTINEL**, a newspaper published in the City of Ripley, in said County and State, and that the

LEGAL NOTICE

a true copy of which is hereto attached, was published for 1 consecutive weeks in said newspaper as follows:

VOLUME	NO.	DATE
143	19	6/23/2021

And further, that said newspaper has been published in Ripley, Tippah County, Mississippi for more than one year next preceding the first insertion of the above mentioned legal notice.

Tim Watson

Sworn to and subscribed before me this the

28 day of June 2021

Jessica Davis Deaton

Notary Public, Tippah County, Mississippi
My Commission expires: **05/12/2025**

Printer's Fee

STATE OF MISSISSIPPI
NOTARY PUBLIC
ID # 291013
JESSICA DAVIS DEATON
Commission Expires
May 12, 2025
TIPPAH COUNTY

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Three Forks Water Association
PWS ID# 0700014
June 2021

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13. Chromium	N	2019*	11	No Range	ppb	100	100	Discharge from steel and pulp mills, erosion of natural deposits
14. Copper	N	2018/20	2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
16. Fluoride	N	2019*	109	107 - 109	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
20. Nitrate (as Nitrogen)	N	2020	.15	No Range	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019*	18000	17000 - 18000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents
Disinfection By-Products								
81. HAA5	N	2020	4	No Range	ppb	0	60	By-Product of drinking water disinfection
82. TTHM [Total trihalomethanes]	N	2019*	1.31	No Range	ppb	0	80	By-product of drinking water chlorination
Chlorine	N	2020	6	4 – 7	mg/l	0	MDRL = 4	Water additive used to control microbes

** Most recent sample. No sample required for 2020*

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CHALYBEATE, WALNUT NEWS

By Tim Watson

Hello. Thank you for taking time out to read about Chalybeate and Walnut. I hope everyone had a great weekend? Once again, the weather was outstanding for people to get out and enjoy!

Are you ready for the Jaws of the week? Here it goes. Let's see how many get this one. How do football players stay cool during the game? They stand close to the fans! Did you get it? I hope so.

Chalybeate is full of history. I need your help. I would like to start publishing a little bit of Chalybeate history in this weekly column. So, if you have history that you can start sharing weekly please do so by calling me at the office or dropping of your knowledge at the little country store in Chalybeate.

Here are some more Chalybeate history facts. Did you know Chalybeate had a bank? It was called the Chalybeate Bank. It operated for a number of years under the presidency of W.E. Clemmer. The bank was forced to close down during the depression. Please help me. I am looking forward to meeting with all the people that will start sharing some Chalybeate history! Please share it! We need to keep our historical town alive.

Also, I am looking for people to help me find the locations of where things used to be. I am working on a project for the town, like a tour with markers stating what used to be housed in that location. I need you to bring your memories to life. Always remember to continue to support your local school, churches, and your local country store in Chalybeate.

Let's travel across the bridges to Walnut. Well, things are still busy in the Walnut area. I wish people would just understand what great possibilities are ahead for our great town. We are about to see great times in Walnut. Get out and enjoy what Walnut has to offer! Please remember, Walnut is going to be a growing place in the next few years. We need to support our town's home-owned businesses. Let's continue to grow Walnut!

Our prayer list for this week consists of praying and asking the Lord to continue to give strength to the all the residents of Chalybeate and Walnut communities. Please keep my mother, Tom Joyce Watson in your prayers along with Chris Williams, Dennis Grissom, Ray Richardson, Jean Mathis, Donald Cruza, and Dale Clifton in our thoughts and prayers as well. Keep praying for strength and comfort to all families grieving for all the COVID-19 patients and all our doctors and nurses, and pray for our state and country leaders. Let me know if I need to add anyone to the prayer list.

Dear Lord, we just want to praise this week and thank you for the new day and the new week that is ahead of us. We also say thank you for all the strength and all the grace that you have sustained for us. Thank you for seeing us through everything we have had to face so far. I pray that we start and finish each day with an attitude of gratitude. Continue Lord, to give us hope, peace, joy, and love in Jesus Name.

Please don't forget to keep me informed. Share your news, talk about your upcoming patients, and share great things happening with your family. To send information, email me at tim.watson@yahoo.com or call 662-687-4111.

MRS. FGG
CONTINUED FROM 8A

beans) and had no regard for the fact that her litter became someone else's problem. Not only is Rhonda's container litter, but it is Styrofoam (polystyrene). The Society of Environmental Journalists states that it requires about 500 years to decompose. Help me, Rhonda. Help, help me, Rhonda. Keep your litter out of our streets!

Are you as tired as I am of people littering and dumping in our city?

At Litter-Bug.org, YOU can post your witness account, description, and evidence of 'Littering and Dumping' Neighbors, communities and law enforcement can use Litter-Bug.org data to help prevent and deter future littering.

Ripley Main Street Association is starting a beautification committee. Elizabeth Behm, Director of Ripley Main Street, says, "We have plans to be an affiliate with Keep MS Beautiful. We're looking for people to join us in coming up with ways to help eliminate litter throughout our county and people who are willing to volunteer their time to this committee through training. The Keep MS Beautiful affiliation will give us tools, resources, programs, grants, and special interest lives to join and help beautify our town."

If you are interested in learning more, please contact Elizabeth at the Ripley Main Street office (662) 134-0226, email ripleymainstreet@gmail.com, or send a message to Elizabeth through the Ripley Main Street Facebook page.

You can also get involved in Mississippi's litter prevention efforts by adopting a section of a state-maintained highway and commit to keeping it clean and litter free. Our family has applied to the Adopt a Highway program. We are anxiously awaiting approval of our application. If our application is approved, we agree to:

Provide manpower to pick up litter on both sides of a one (1) to two (2) mile stretch of highway. Agree to pick up litter at least four (4) times per year.

Agree to abide by all MDOT program safety rules and guidelines.

Submit an Activity Reporting Form after each pick up.

MDOT will:

Provide official safety vests, gloves, trash bags and "Workers Ahead" traffic safety signs.

Provide, free of charge, an Adopt A Highway sign displaying the name of the adopting group.

Provide safety rules and guidelines.

Remove litter bags after pick up at prearranged locations.

Anyone can apply to adopt a section of highway: fraternities or sororities, civic organizations, church groups, scout groups, and commercial or private enterprises. If you are interested in adopting a highway contact Michelle Williams (662) 842-1122.

If you drive around, you'll see the Adopt a Highway signs.

Ironically, most of them are surrounded by litter. Apparently, some groups have forgotten that they adopted a section. Adopt-a-Highway reserves the right to cancel any agreement due to failure to meet provisions of the program. Please get out there and clean up your adopted highway if your business, group, church, or organization is already committed to this program.

I've resolved to take trash bags and a pair of gloves with me on my next walk.

I'll be interested to see how much trash I can collect in an hour and will post my "trash haul" on The Little Mrs. FGG's Facebook page.

Maybe you and your family could do the same. Parents, please teach your children not to litter. Remember, your children are watching you.

Set a good example. Before carelessly tossing another item out the window or looking the other way when someone else does, consider the impact you can make on the environment by recycling, reusing, and disposing of waste properly.

Remember, we are ALL responsible for keeping our city (and county) clean. Your behavior does make a difference!

For some reason, there are some people who don't think it's cool to care about the environment. When I get discouraged, I just remind myself that I am doing what I can to make a difference. I hope you will, too.

OAKLAND
CONTINUED FROM 10A

School Class is in the has Family Life Center. The children are meeting for Sunday School in the Fellowship Hall. Sunday School is at 10 a.m. Wednesday Night Bible Study for the Adults is being held in the Sanctuary and the children are meeting in the Family Life Center at 7 pm.

Our services are still being broadcast over the radio for those who are more comfortable listening from their vehicles in the parking lot. Recordings of the Worship Service, as well as Wednesday night Bible Study and Sunday School lessons are still available on our Facebook page.

If you are looking for a church home, we would be honored to have you visit us. We are here to serve our community and would consider it a privilege to help in any way we can.

There are still many who need prayer for grief or sickness. Let us lift them up every time we pray for comfort and for a return to good health. Our country and our elected officials also need to be covered in prayer to make good decisions that will be pleasing to God and will bring glory to God.

Have a wonderful week and God bless you all.