

2020 JUN 25 AM 11:08

2019 CERTIFICATION

Consumer Confidence Report (CCR)

City of Aberdeen, MS
Public Water System Name
480001

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. **You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH.** Please check all boxes that apply.

- Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*
 - Advertisement in local paper *(Attach copy of advertisement)*
 - On water bills *(Attach copy of bill)*
 - Email message *(Email the message to the address below)*
 - Other _____
- Date(s) customers were informed: 6 / 10 / 2020 / _____ / _____ / _____ / _____ / _____ / _____

- CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____
- Date Mailed/Distributed: _____ / _____ / _____

- CCR was distributed by Email *(Email MSDH a copy)* Date Emailed: _____ / _____ / 2020
 - As a URL _____ *(Provide Direct URL)*
 - As an attachment
 - As text within the body of the email message

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Monroe Journal

Date Published: 6 / 10 / 2020

- CCR was posted in public places. *(Attach list of locations)* Date Posted: _____ / _____ / 2020
- CCR was posted on a publicly accessible internet site 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 Mississippi State Department of Health, Bureau of Public Water Supply

Mauro Ford Name/Title *(Board President, Mayor, Owner, Admin. Contact, etc.)* 6-23-2020 Date

Submission options *(Select one method ONLY)*

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 a preferred method due to poor clarity****

CCR Deadline to MSDH & Customers by July 1, 2020!

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 providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Eutaw 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 City of Aberdeen have received moderate rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Jason Robertson at 662.369.2881. 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 5:00 PM at the City Hall.

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 were detected during the period of January 1st to December 31st, 2019. In cases where monitoring wasn't required in 2019, 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.

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

TEST RESULTS								
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
Radioactive Contaminants								
5. Gross Alpha	N	2013*	.4	No Range	pCi/L	0	15	Erosion of natural deposits
Inorganic Contaminants								
8. Arsenic	N	2019	.7	.5 - .7	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes

10. Barium	N	2019	.1323	.0598 - .1323	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019			ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2016/18*	.3	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019	.35	.172 - .35	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2016/18*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019	76000	45000 - 76000	PPB	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection By-Products

Chlorine	N	2019	.6	.4 - 1	mg/l	0	MRDL = 4	Water additive used to control microbes
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Unregulated Contaminants

Bromide	N	2019	330	No Range	UG/L			Naturally-occurring element found in the earth's crust and at low concentrations in seawater, and in some surface and ground water; cobaltous chloride was formerly used in medicines and as a germicide
Manganese	N	2019	57	No Range	UG/L			Naturally-occurring element; commercially available in combination with other elements and minerals; used in steel production, fertilizer, batteries and fireworks; drinking water and wastewater treatment chemicals; essential nutrient

* Most recent sample. No sample required for 2019.

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.

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.

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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The City of Aberdeen 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.



MELISSA MEADOR/BUY AT PHOTOS.MONROECOUNTYJOURNAL.COM

NOW SHE WILL BE THE ONE standing on those sidelines after finding out she will be part of the Mississippi State all-girl cheerleading squad. Kirkpatrick becomes the first Amory High School cheerleader to make the Mississippi State squad. "This has always been



Senior Madison Kirkpatrick leader to make the squad at Mi

Hatley coach Chris George, in his second season back with the Lady Tigers, saw his team turning a corner during their spring break games before the season was shut down.

Lady Tigers saw glimpses of future in brief season

BY MELISSA MEADOR
Monroe Journal

The Hatley Lady Tigers never got to play in a home game in the shortened 2020 season, but coach Chris George could see them starting to turn a corner, despite limited playing time.

"We had three losses, but two of those were to Tupelo and Harrison Central, both 6A schools. We

were just starting to pitch and hit it a little better," George said. "As far as the rest of the season goes, I think we were going to make a pretty good run. I could see us maybe making it to the North half and possibly matching up with Houston, who is also from our division. I hate that we didn't get to see it happen because I feel like we would have made a pretty good run."

Hatley played just five games be-

fore the season was shut down and also had practice time limited due to rain early in the spring.

"We were behind because of that lack of practice with the weather and not being able to get on the field, but you could see that starting to come together," George said. "Our pitchers were starting to mix their speeds and hit locations bet-

TURN TO **TIGERS, 2B**

ON AND OFF THE FIELD

Lessons learned on a team can be spilled over into

Since the death of George Floyd on May 25, we have been flooded with plenty of images on social media – photos, videos and more. Some have been of violence and looting, and some have been of peaceful protests in different areas, including in our own state.

One post that seemed to resonate most with me was one from one of my favorite movies – "Remember the Titans." It's a picture of the two team captains – Julius Campbell and Gerry Bertier – and the caption below reads, "Today's society needs to rewatch this movie."

For anyone who hasn't seen the movie, it's the true story of the recently integrated T.C. Williams High School and its football team that struggles with the integration in 1971.

First, it's the players who have

a hard time working together, and then once that battle has been mostly won, it's their families and communities who are struggling to accept the integrated team.

Ultimately you see many people putting aside their prejudices not only in the wake of a tragedy at the end of the movie, but for the common goal of the team throughout the entire movie.

I have always been a sucker for a good football movie, but it's the message that "Remember the Titans" sends out that has always resonated with me. It's a message of unity that you see within a team.

I think it's still a sense of unity you see on a football field today, but not just a football field – a basketball court or a soccer,



Melissa MEADOR

baseball or softball field. I also saw one of our former local softball players share a post that said, "If America had the mindset of a softball team, a group of people with different backgrounds becoming a family that loves each other, working together for one goal to win, then

the country would be a better place." It's a true point too.

When people say that today's society needs to rewatch "Remember the Titans," today's society could also benefit from watching the way things work on a sports field and within a team, especially at the high school level.

When I am at a game, I don't see any division due to race – it's a group of kids out there, having fun doing what they love and

giving it their all trying to win. It's not about black and white; it's about friendships and family. We always say that coaches become like second mothers and fathers, and that sometimes in a season, you spend more time with your team than your actual family. Those people become your "brothers and sisters."

Ray Van Dusen wrote last week about the support that we see people give each other during tough times in a small town. I see that too, not only in our communities, but also on our fields and sidelines.

It's a lesson the rest of society could learn to follow. Being divided accomplishes nothing, but learning to work together means there's no limit to what we can get done. Our youth on our sports teams show us that

ever did... Tita the... I one from wh... Juli He'... T... kee... sist... frie... alw... spc... soc... exa... wit... ins... MEI... of th... mell... her

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MONROE COUNTY JOURNAL PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF MONROE

Before the undersigned, a Notary Public in

And for said state and county, Emily Paul,
managing editor, publisher, clerk and/or general
manager of **THE MONROE JOURNAL**,
a newspaper published in Amory,
in said County and state makes oath that the

CCF Water Report

Of which the article hereunto attached is a true
copy, was published in said newspaper
as follows:

Volume: _____, No. _____ Dated: 6/10/2020
Volume: _____, No. _____ Dated: _____
Volume: _____, No. _____ Dated: _____
Volume: _____, No. _____ Dated: _____

And I hereby certify that the issues above mentioned have
Been examined by me, and I find the publication thereof to
Have been duly made, and that The MONROE JOURNAL has
Been established, published and had a bonafide circulation
In said town, county and state for more than one year next
Preceding the first insertion of the article described herein.

[Signature]
Editor, publisher, clerk and/or general manager

Sworn to and subscribed before me, this
10 day of June, 2020

Rebecca Kyle Notary Public

My Commission expires:
May 28, 2023

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\$ 434.00

(Seal)

