

# 2019 CERTIFICATION

2020 JUN 11 AM 9:17

## Consumer Confidence Report (CCR)

Town of Enterprise

Public Water System Name

MS 0120004

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: 5 / 14 / 2020 / / / 2020 / / / 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: Clarke County Tribune

Date Published: 5 / 14 / 2020

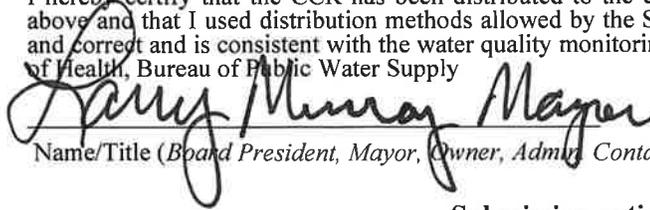
CCR was posted in public places. *(Attach list of locations)* Date Posted: \_\_\_\_\_ / / 2020

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

  
Name/Title (Board President, Mayor, Owner, Admin Contact, etc.)

5/27/20  
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](mailto: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!**

*Annual Drinking Water Quality Report  
Town of Enterprise  
PWS ID # 0120004  
April 2020*

We're pleased to present to you this year's Annual Water Quality 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 consists of **2** wells that draw from the Lower Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of Enterprise received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Randy Freeman at 601-479-9524. 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 1<sup>st</sup> Tuesday of each month at Enterprise Town Hall at 6:00 pm.

The Town of Enterprise routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2019. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose 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** - 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** - 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.

## TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2018*	.0058	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2018*	1.8	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	1/1/16 to 12/31/18*	0.6	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	1/1/16 to 12/31/18*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfectants &amp; Disinfectant By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	1/1/19 to 12/31/19	1.20	0.80 to 1.57	ppm	4	4	Water additive used to control microbes
73. TTHM [Total trihalomethanes]	N	2019	19.58	No Range	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2019	3	No Range	ppb	0	60	By-product of drinking water chlorination
<b>Unregulated Contaminants</b>								
Sodium	N	2019	70000	No Range	ppb	0	250000	Road salt, water treatment chemicals, water softeners and sewage effluents

\* Most recent sample results available

### Additional Information for Lead

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. The Town of Enterprise 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 for \$10 per sample. 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 (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office if you have questions.

# PROOF OF PUBLICATION

STATE OF MISSISSIPPI  
COUNTY OF CLARKE

PO # \_\_\_\_\_

Before me, the undersigned authority in and for said county of Clarke, legal clerk of The Clarke County Tribune, a newspaper published in the City of Quitman, County of Clarke, Mississippi, being duly sworn says that the notice, a copy of which is hereto attached, was published in said newspaper as follows, to-wit:

Dated 5-14 2020

Dated \_\_\_\_\_ 20\_\_\_\_

Dated \_\_\_\_\_ 20\_\_\_\_

Dated \_\_\_\_\_ 20\_\_\_\_

The Clarke County Tribune

By: Morgan Crawford

Sworn to and subscribed before me, the said Notary Public as aforesaid, do certify that the newspaper containing said notice has been produced before me and compared with the copy hereto attached and that the same is correct and truly made.

Given under my hand and the seal of said county, this the 18 day of May 2020.

Printer's Fee: \$ \_\_\_\_\_

Proof of Pub: \$ \_\_\_\_\_

TOTAL: \$ \_\_\_\_\_



Jennifer Bozeman  
Notary Public

**2019 Annual Drinking Water Quality Report**  
**Town of Enterprise**  
**PWS ID# 0120004**  
**April 2020**

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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 consists of 2 wells that draw from the Lower Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The water supply for the Town of Enterprise received a lower susceptibility ranking to contamination.

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The Town of Enterprise routinely monitor for constituents 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. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

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**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	Violates YES	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2019*	ND	No Range	Ppm	2	2	Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
13. Chromium	N	2019*	1.8	No Range	Ppb	500	1000	Discharge from steel and pulp

Contaminant	Health	Sampling Period	Level	Unit	Standard	AI	AI-15	Notes
14. Copper	N	07/06 to 12/01/08*	0.5	None	ppm	1.3	AI=1.3	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
17. Lead	N	07/06 to 12/01/08*	1	None	ppb	0	AI=1.5	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfectants &amp; Disinfectant By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	12/09 to 12/01/09	1.20	0.80 to 1.57	ppm	4	4	Water additive used to control microbes
73. THM (Total trihalomethanes)	N	2019	19.58	No Range	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2019	3	No Range	ppb	0	00	By-product of drinking water chlorination
<b>Unregulated Contaminants</b>								
Sodium	N	2019	70000	No Range	ppb	0	250000	Road salt, water treatment chemicals, water softeners and sewage effluents

\* Most recent sample results available

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