

2023 JUN -8 AM 8: 31

# Certification

Water systems serving 10,000 or more must use:  
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):  
*Combined utilities FWC*

7-digit Public Water Supply ID #(s):

*020 0200001*

## Distribution (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

- \*Provided direct Web address to customer
- Hand delivered
- Mail paper copy
- Email

\*Add direct Web address (URL) here:

*Lucedre Combinedutilities.com*

Example: "The current CCR is available at [www.waterworld.org/ccrMay2023/0830001.pdf](http://www.waterworld.org/ccrMay2023/0830001.pdf). call (000) 000-0000 for paper copy".

II. Published the complete CCR in the local newspaper.

Date(s) published:

*May 18th 2023*

III. Inform customers the CCR will not be mailed but is available upon request.

Date(s) notified:

List method(s) used (examples – newspaper, water bills, newsletter, etc.).

Location distributed:

IV. Post the complete CCR continuously at the local water office.

Date: *May 18th 2023*

"Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)

Locations posted:

*water office*

## 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.

Name:

*Doyen Baker*

Title:

*Operator*

Date:

*6-7-23*

## Submittal

Email the following required items to [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov) regardless of distribution methods used.

1. CCR (Water Quality Report)
2. Certification
3. Proof of delivery method(s)

**2022 Annual Drinking Water Quality Report**  
**Combined Utilities**  
**PWS ID#: 0200001**  
**May 2023**

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.

#### **Contact & Meeting Information**

If you have any questions about this report or concerning your water utility, please contact Roger Polkey at 601.394.8177. 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 second Tuesday of each month at 4:30 PM at 9147 Old Hwy 63 South.

#### **Source of Water**

Our water source is from wells drawing from the Tipper Catahoula Formation and the Miocene Series 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 Combined Utilities have received lower susceptibility rankings 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 1<sup>st</sup> to December 31<sup>st</sup>, 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.

**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 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 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>Microbiological Contaminants</b>								
1. Total Coliform Bacteria	N	April	Positive	1	NA	0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment E Coli comes from human and animal fecal waste
<b>Inorganic Contaminants</b>								
8. Arsenic	N	2022	2.5	.6 – 2.5	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2022	.0323	.009 - .0323	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2022	.9	.6 - .9	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2019/21*	.4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2022	1.06	.589 – 1.06	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2019/21*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Unregulated Contaminants</b>								
Sodium	N	2021*	200	95.5 - 200	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Volatile Organic Contaminants</b>								
66. Ethylbenzene	N	2022	3.21	No Range	ppb	700	700	Discharge from petroleum refineries
76. Xylenes	N	2022	.0271	.000703 - .0271	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
<b>Disinfection By-Products</b>								
81. HAA5	N	2022	156	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2022	35.2	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2022	1.7	.5 – 3.52	mg/l	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2022.

### Microbiological Contaminants:

(1) Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system.

Sodium. EPA recommends that drinking water sodium not exceed 20 milligrams per liter (mg/L). Excess sodium from salt in the diet increases the risk of high blood pressure and cardiovascular disease.

During April 2022, we had one sample that tested positive for total coliform. The resamples were clear.

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.

## **FLUORIDE INFORMATION**

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", our system is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 10. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 83%. The number of months samples were collected and analyzed in the previous calendar year was 12.

## **VIOLATIONS**

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.

## **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.

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 Combined Utilities 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 OF NOTICE**

**STATE OF MISSISSIPPI  
COUNTY OF GEORGE**

Before me, the undersigned authority in and for the County and State aforesaid, this day personally appeared GARNETT COLBURN who being dually sworn, states on oath that he is the EDITOR of the George County Times, a newspaper published in the City (or Town) of Lucedale, State and County aforesaid, and with a general circulation in said county, and that the publication of the notice, a copy of which is hereby attached, has been made in said paper One at weekly intervals, and in the regular entire issue of said newspaper for the numbers and dates hereinafter named for One consecutive weeks, immediately proceeding the

- date of sale named in said notice, to-wit:
- Vol. 119 No. 20 on the 18th day of May 2023
  - Vol.      No.      on the      day of      2023
  - Vol.      No.      on the      day of      2023
  - Vol.      No.      on the      day of      2023

*[Signature]*

Sworn to and subscribed before me, this the 18th day of May, 2023

*[Signature]*



**COFFEE SHOP**  
Must have refer-  
251-377-7838.  
5-18-3tp

stored one of a kind 1962 Airstream that has traveled the Globe for over 60 years. Take a trip back in time and start your next story with this one-of-a-kind Airbnb fully equipped to make more memories. Located just a short distance from the Bon Secour River, you can enjoy stunning views of the water plus it's located only a few miles from the beach. 601-508-2003.  
5-25-3tp

**ouses Land**  
**FOR SALE:** Located on Hickory Road off of [unclear] Road. 75 acres ±. Sold in parcels approximately 37, 15, and [unclear] acres respectively. Call 25-6675 or 601-796. 6-22-6tp

**2 TRAVEL TRAILER LOTS** - 30 AMP, has water, electric, utilities furnished. Geiger Rd. 601-508-3058. 6-1-3tp

**iscellaneous**  
**LEVELING & Foundation** - Repair - Rotten sills, joists, leaning pillars, floors. References available, insurance, 10% discount to seniors, 35 years experience. 601-543-5-11-(23)-54tp

**Services**  
**HOSEA PRESSURE** washing, gutter cleaning, lawn care, flower bed maintenance, mulch/pine straw, more. Free estimates. 601-770-1079 Jose Cortina, owner.  
11-30-(23)-56tp

**PREGNANCY TEST** - Proof of pregnancy, sound and baby dia- in Lucedale. Located on Wayne Lee's in Lucedale. Call Promiss 228-477-6-(23) 52tp

**DEAS ASPHALT** - Commercial & Residential - All machine laid, new driveway & parking lots, dirt work, all kinds of repairs with asphalt, seal coating. Free estimates! Senior & Church discounts. Insured. 601-791-5101 or 601-947-5527. Look on Facebook. 8-31-(23)-27tp

**SALE** - 200 AMP ser- vices for house trail- delivery available. 98-5821 or 601-095. 9-21-27tp

**RON PRESCOTT, LUTCF** - We sell Medicare supplement insurance policies that pay 100%, Plan F, after Medicare pays their approved amounts. You have no deductibles or co-pays and can go to any hospital or doctor in the U.S.A. Also sell Medicare Advantage, Part C

**SALE** - 14'-0 aluminum w/25 Mercury motor, wake, wide boat. 601-058. 5-25-3tp

**Rentals**  
**RENT** - Gulf Shores ton rentals- Con-

010009240 04/20 05/18

199 BOOTS WALTERS ROAD

1044923 1042714 2209

06/10/2023

21.88 2.19 24.07

CORRECTED CCR AVAILABLE UPON  
REQUEST - CALL 601-947-8411

WAT 21.88  
NET DUE >>> 21.88  
SAVE THIS >> 2.19  
GROSS DUE >> 24.07

010009240  
ELIZABETH DOLBARE

17108 INDIAN TOWN RD  
VANCLEAVE, MS 39565

010036650 04/20 05/18

2140 CENTRAL FIRETOWER

577 429 148

06/10/2023

20.00 2.00 22.00

CORRECTED CCR AVAILABLE UPON  
REQUEST - CALL 601-947-8411

WAT 20.00  
NET DUE >>> 20.00  
SAVE THIS >> 2.00  
GROSS DUE >> 22.00

010036650  
MARK WALTMAN

2140 CENTRAL FIRETOWER RD  
LUCEDALE MS 39452

010041100 04/20 05/18

121 SUDDUTH DRIVE

41548 34336 7212

06/10/2023

60.21 6.69 66.90

CORRECTED CCR AVAILABLE UPON  
REQUEST - CALL 601-947-8411

WAT 66.91  
CREDIT BAL 6.70-  
NET DUE >>> 60.21  
SAVE THIS >> 6.69  
GROSS DUE >> 66.90

010041100  
MELISSA POOLE

121 SUDDUTH DR  
LUCEDALE MS 39452