RECEIVED-WATER SUPPLY

2021 JUN -9 AM 7:55

MISSISSIPPI STATE DEPARTMENT OF HEALTH

# 2020 CERTIFICATION

## Consumer Confidence Report (CCR)

City of Louisville and City of Louisville-Northeast

*Public Water System Name*

0800004 & 0800005

*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)* | 6-2-21 |
| ☒ On water bills *(Attach copy of bill)* | 6-2-21 |
| ☐ 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) | 6-2-21 |
| ☒ Posted in public places (attach list of locations) see attached | 5-28-21 |
| ☒ Posted online at the following address *(Provide Direct URL)*: WWW.CITYOFLOUISVILLEMS.COM/ANNUAL-DRINKING-WATER-QUALITY-REPORT.HTML | 6-1-21 |

**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.

| Name | Title | Date |
|---|---|---|
| [signature] | General Manager | 6-7-21 |

**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**

*Annual Drinking Water Quality Report*
*City of Louisville & City of Louisville-Northeast*
*PWS ID # 0800004 & 0800005*
*May 2021*

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 6 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 City of Louisville and the City of Louisville-Northeast received a moderate 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 Wilson Webb, General Manager at 662-773-7147. 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 2nd Monday of each month at 871 South Columbus St. at 8:00 am.

The City of Louisville and the City of Louisville-Northeast routinely monitor 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 1st to December 31st, 2020. 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.

**City of Louisville - PWS ID # 0800004**

| 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 |
| **Inorganic Contaminants** | | | | | | | | |
| 10. Barium | N | 2019* | 0.0226 | No Range | Ppm | 2 | 2 | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits |
| 16. Fluoride | N | 2019* | 1.01 | No Range | ppm | 4 | 4 | Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories |
| **Disinfectants & Disinfectant By-Products** | | | | | | | | |
| Chlorine (as Cl2) | N | 2020 | 1.10 | 0.80 to 1.40 | ppm | 4 | 4 | Water additive used to control microbes |
| 73. TTHM [Total trihalomethanes] | N | 2020 | 1.08 | No Range | ppb | 0 | 80 | By-product of drinking water chlorination |

** Most recent sample results available*

**City of Louisville - PWS ID # 0800004**

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the City of Louisville, PWS ID# 0800004, is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which the average fluoride sample results were within the optimal range of 0.6 - 1.2 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6 - 1.2 ppm was 92%.

**City of Louisville-Northeast - PWS ID # 0800005**

| 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 |
| **Inorganic Contaminants** | | | | | | | | |
| 10. Barium | N | 2019* | 0.0148 | No Range | Ppm | 2 | 2 | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits |
| 17. Lead | N | 1/1/15 to 12/31/17* | 14 | None | ppb | 0 | AL=15 | Corrosion of household plumbing systems. erosion of natural deposits |
| 19. Nitrate (as Nitrogen) | N | 2020 | 0.79 | No Range | ppm | 10 | 10 | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits |
| **Disinfectants & Disinfectant By-Products** | | | | | | | | |
| Chlorine (as Cl2) | N | 2020 | 1.20 | 1.20 to 1.20 | ppm | 4 | 4 | Water additive used to control microbes |
| 73. TTHM [Total trihalomethanes] | N | 2016* | 2.83 | No Range | ppb | 0 | 80 | By-product of drinking water chlorination |

** 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. 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 (800-426-4791).

Please call our office if you have any questions.

| | |
|---|---|
| ACCOUNT NUMBER: | 205255-104671 |
| CUSTOMER NAME: | WINSTON PLYWOOD |
| SERVICE ADDRESS: | . PLYWOOD PLANT |
| METER READING DATE: | Jun 1 2021 |
| DAYS BILLED: | 31 |

This bill is now due and payable. If unpaid 10 days after due date service may be discontinued.

Louisville Utilities
LOUISVILLE ELECTRIC SYSTEM
P.O. BOX 849 · LOUISVILLE, MISSISSIPPI · 39339-0849
PHONE 662/773-7147 · FAX 662/773-7858

| SERVICE | PRESENT READING | PREVIOUS READING | AMOUNT USED | AMOUNT |
|---|---|---|---|---|
| ELECTRIC (KILOWATT HOURS) | | | 3706908 | 138,174.38 |
| FACILITIES RENTAL CHARGE | | | | 12,950.73 |
| Deposit Insurance Premium | | | | 416.67 |
| TOTAL CURRENT CHARGES | | | | 151,541.78 |
| BALANCE FORWARD (PAST DUE) | | | | 0.00 |

| AMOUNT FROM PREVIOUS BILL | LATE CHARGES ADDED | PAYMENTS & ADJUSTMENTS | OTHER DEBITS/CREDITS | BALANCE FORWARD (PAST DUE) | CURRENT CHARGES | NET AMOUNT DUE |
|---|---|---|---|---|---|---|
| 152,749.61 | 0.00 | 152,749.61- | 0.00 | 0.00 | 151,541.78 | 151,541.78 |

DEMAND 6110.0

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE
2021 CONSUMER CONFIDENCE REPORT AT
WWW.CITYOFLOUISVILLEMS.COM/ANNUAL-
DRINKING-WATER-QUALITY-REPORT.HTML. YOU MAY REQUEST A HARD COPY BY
CALLING OUR OFFICE AT 6627737147.

205255-104671

## COMPARE YOUR USAGE

| PERIOD | DAYS | ELECT. KWH USED | DAILY AVG KWH | WATER GALS. USED | DAILY AVG GALS. |
|---|---|---|---|---|---|
| CURRENT | N/A | N/A | N/A | N/A | N/A |
| LAST MONTH | N/A | N/A | N/A | N/A | N/A |
| YEAR AGO | N/A | N/A | N/A | N/A | N/A |

PLEASE DETACH AND RETURN THIS PORTION WITH PAYMENT

Louisville Utilities
LOUISVILLE ELECTRIC SYSTEM
P.O. BOX 849 LOUISVILLE, MISSISSIPPI 39339-0849

C: 49
R: 100

RETURN SERVICE REQUESTED

| | |
|---|---|
| CUSTOMER ACCOUNT NO: | 205255-104671 |
| NET AMOUNT DUE: | 151,541.78 |
| DUE DATE: | JUN 21 2021 |
| LATE CHARGES: | 1,525.42 |
| AMOUNT AFTER DUE DATE: | 153,067.20 |

000001

**********SINGLE-PIECE 1 T1:1 ## 1 1 SP 0.510
WINSTON PLYWOOD
AND VENEER
PO BOX 907
LOUISVILLE MS 39339-0907

LOUISVILLE ELECTRIC SYSTEM
PO BOX 849
LOUISVILLE MS 39339-0849

CITY OF LOUISVILLE WATER SYSTEM CITY OF LOUISVILLE-NORTHEAST

THE 2020 CCR FOR #800004 AND #800005 IS POSTED IN:

LOUISVILLE UTILITIES OFFICE
LOUISVILLE CITY HALL
WINSTON COUNTY LIBRARY

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**City of Louisville - PWS ID # 0800004**

TEST RESULTS

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**City of Louisville-Northeast - PWS ID # 0800005**

**TEST RESULTS**

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Published 6/2/2021