

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION FORM  
CALENDAR YEAR 2012

RECEIVED-WATER SUPPLY  
2013 JUN 20 AM 11:48

CITY OF LOUISVILLE & LOUISVILLE- NORTHEAST

Public Water Supply Name

0800004 & 0800005

PWS ID # ('s):

The Federal Safe Drinking Water Act requires each Community public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, 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. **Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form to MSDH. Please check all boxes that apply.**

**Please Answer the Following Questions Regarding the Consumer Confidence Report**

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)
- E-mail message (MUST Email the message to the address below)
- Other \_\_\_\_\_

Date customers were informed: 6/19/2013 / / . / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used

Date mailed/distributed: \_\_\_\_\_ / /

CCR was published in local newspaper. (Attach copy of published CCR and proof of publication)

Name of Newspaper: \_\_\_\_\_  
Date Published: 6/19/2013

CCR was posted in public places. (Attach list of locations) Date posted: 6/13/2013  
POSTED IN OFFICE

CCR was posted on a publicly accessible internet site at the address: (DIRECT URL REQUIRED):  
\_\_\_\_\_

**CERTIFICATION:**

I hereby certify that the 2012 Consumer Confidence Report (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 public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Wilson Webb GENERAL MANAGER  
Name/Title (President, Mayor, Owner, etc.)  
WILSON WEBB

6-20-13  
Date

This Consumer Confidence Report (CCR) was completed by MS Cross Connection, LLC with information provided by the above Public Water System and is certified only to be as true & correct as the information provided.

Susan Boyett  
Signature

6-11-13  
Date

Deliver or send via U. S. Postal Service:  
Bureau of Public Water Supply  
P O Box 1700  
Jackson, MS 39215

May be faxed to:  
(601) 576-7800

May be emailed to:  
Melanie.Yanklowski@msdh.state.ms.us

*Annual Drinking Water Quality Report  
City of Louisville & City of Louisville-Northeast  
PWS ID # 0800004 & 0800005  
June, 2013*

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 a total of 6 wells that draw from the Lower Wilcox Aquifer.

A source water assessment has been completed for the City of Louisville's 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 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 second Monday of each month at Louisville Utilities office at 8:00 a.m.

The City of Louisville & Louisville-Northeast 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 1st to December 31<sup>st</sup>, 2012. 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
<b>Inorganic Contaminants</b>								
10. Barium	N	2010*	0.02	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride	N	2010*	0.9	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	1/1/12 to 12/31/12	1.10	0.85 to 1.40	ppm	4	4	Water additive used to control microbes
73. TTHM [Total Trihalomethanes]	N	2011*	1.16	None	ppb	0	80	By-product of drinking water chlorination

\* Most recent sample results available

**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
<b>Inorganic Contaminants</b>								
10. Barium	N	2010*	0.01	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
17. Lead	N	1/1/09 to 13/31/11*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N		0.75	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	1/1/12 to 12/31/12	1.10	1.00 to 1.20	ppm	4	4	Water additive used to control microbes
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**\*\*\*\*\*APRIL 1, 2013 MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\***

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rules. If you have any questions, please contact Karen Walters, Director of Compliance and Enforcement, Bureau of Public Water Supply, at 601-576-7518.

### 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 City of Louisville & Louisville-Northeast 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 being published in the paper will not be mailed. Please call our office if you would like a copy or have any questions.

Louisville Publishing, Inc.  
P O Box 469  
Louisville MS 39339

# Invoice

Date	Invoice #
6/30/2013	142644

Bill To
LOUISVILLE UTILITIES 118 S COLUMBUS LOUISVILLE MS 39339

Ship To

<b>Summer is here - Heat up business  by advertising with us!</b>				P.O. Number	Terms	Rep	Account #
					N10	LGS	38007840
				<a href="http://www.WinstonCountyJournal.com">www.WinstonCountyJournal.com</a> <a href="http://www.ChoctawPlaindealer.com">www.ChoctawPlaindealer.com</a> <a href="http://www.WebsterProgressTimes.com">www.WebsterProgressTimes.com</a>			Visit us online to check our 'Daily Tidbits'
Item Code	Date	Description	Qty/Inches	Class	Rate	Amount	
NEWS & SH... PROOF	6/19/2013	LOUISVILLE CCR REPORT	40.5	WCJ	7.40	299.70	
	6/19/2013	NOTARIZED ITEMS	1	WCJ	3.00	3.00	
<b>Total</b>						\$302.70	

Phone #	Fax #	E-Mail	Invoices 90 days Past Due are Subject to Finance Charges of 1.5% per month (18% Annual Fee) and / or Collection Fees.
662-773-6241	662-773-6242	newsroom@winstoncountyjournal.com	

# PROOF OF PUBLICATION

## THE STATE OF MISSISSIPPI COUNTY OF WINSTON

Before the undersigned authority of said county and state personally appeared -Chasatie Fisher- County of Winston, State of Mississippi, Winston County Journal duly sworn, both depose and say that the publication of this notice hereto affixed has been made in said newspaper for 1 consecutive week(s), to-wit:

Vol. 120, No. 25, on the 19 day of June, 2013

Vol. \_\_\_\_\_, No. \_\_\_\_\_, on the \_\_\_\_\_, day of \_\_\_\_\_, 2013

Vol. \_\_\_\_\_, No. \_\_\_\_\_, on the \_\_\_\_\_, day of \_\_\_\_\_, 2013

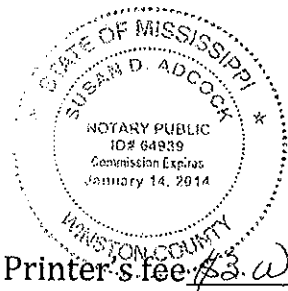
Vol. \_\_\_\_\_, No. \_\_\_\_\_, on the \_\_\_\_\_, day of \_\_\_\_\_, 2013

Vol. \_\_\_\_\_, No. \_\_\_\_\_, on the \_\_\_\_\_, day of \_\_\_\_\_, 2013

Sworn to and subscribed to this the 20 day of June, 2013  
Me the undersigned Notary Public of said County and State.

By: Susan D. Adcock

Chasatie Fisher



Printer's fee \$3.00

*Annual Drinking Water Quality Report*  
 City of Louisville & City of Louisville-Northeast  
 PWS ID # 0800004 & 0800005  
 June, 2013

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**CITY OF LOUISVILLE - PWS ID# 0800004**

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**CITY OF LOUISVILLE-NORTHEAST PWS ID# 0800005**

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ACCOUNT NUMBER:	001-3821-1
CUSTOMER NAME:	WILSON WEBB
SERVICE ADDRESS:	124A MCCULLOUGH RD
METER READING DATE:	Jun 10 2013
DAYS BILLED:	31

This bill is now due and payable. If unpaid 5 days after due date service may be discontinued.



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)	38889	36211	2678	255.73
WATER (ONE UNIT = 100 GALLONS)	3952	3900	52	19.86
CROSS CONNECTION FEE				0.76
SEWER (ONE UNIT = 100 GALLONS)				22.25
SANITATION				15.00
<b>TOTAL CURRENT CHARGES</b>				<b>313.60</b>
<b>BALANCE FORWARD (PAST DUE)</b>				<b>0.00</b>

AMOUNT FROM PREVIOUS BILL	LATE CHARGES ADDED	PAYMENTS & ADJUSTMENTS	OTHER DEBITS/CREDITS	BALANCE FORWARD (PAST DUE)	CURRENT CHARGES	NET AMOUNT DUE
276.09	0.00	276.09-	0.00	0.00	313.60	313.60

\$2.00 WILL BE ADDED TO THE PAST DUE AMOUNT IF A LATE NOTICE IS MAILED  
PENALTIES AND LATE FEES WILL BE ADDED TO BILLS THAT ARE NOT PAID BY THE DUE DATE  
A COPY OF THE 2012 CONSUMER CONFIDENCE REPORT IS AVAILABLE IN OUR OFFICE FOR YOUR REVIEW

001-3821-1 SORT NINE

## COMPARE YOUR USAGE

PERIOD	DAYS	ELECT KWH USED	DAILY AVG KWH	WATER GALS USED	DAILY AVG GALS
CURRENT	31	2678	86	5200	168
LAST MONTH	30	2435	81	4500	150
YEAR AGO	32	2544	80	5600	175

PLEASE DETACH AND RETURN THIS PORTION WITH PAYMENT



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

RETURN SERVICE REQUESTED

CUSTOMER ACCOUNT NO:	001-3821-1
<b>NET AMOUNT DUE:</b>	<b>313.60</b>
DUE DATE:	JUL 1 2013
LATE CHARGES:	15.68
AMOUNT AFTER DUE DATE:	329.28

000003



PL : 3  
WILSON WEBB  
124A MCCULLOUGH RD  
LOUISVILLE MS 39339-9485



LOUISVILLE ELECTRIC SYSTEM  
PO BOX 849  
LOUISVILLE MS 39339-0849

