CALENDAR YEAR 2014 CONSUMER CONFIDENCE REPORT
CERTIFICATION REPORT
LANGFORD WATER ASSOCIATION
PWS ID #: 0610012

WATER SUPPLY
2015 JUN 17 AM 8: 33

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 to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

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
- ☐ On water bills
- ☐ Other _____

Date customers were informed: _____

☐ CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date mailed/distributed: _____

☒ CCR was published in local newspaper. ***(Attach copy of published CCR and proof of publication)***
Name of Newspaper: Rankin County News
Date Published: June 3rd 2015

☐ CCR was posted in public places. ***(Attach list of locations)***

Date posted: _____

☐ CCR was posted on a publicly accessible internet site at the address: www:_____

CERTIFICATION:

I hereby certify that a Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.

Sonya Blackwell, Manager — 6/10/15
Name/Title (President, Mayer, Owner, etc.) — *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 — 4-24-15
Signature — *Date*

Mail completed form along with a copy of your CCR Report(s) before JULY 1, 2015 to:
MS State Department of Health
Division of Public Water Supply
P O Box 1700
Jackson, MS 39215
Phone: 601-576-7518

2015 JUN 17 AM 8: 33

Annual Drinking Water Quality Report
Langford Water Association
PWS ID # 0610012
April 2015

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 four wells that draw from the Sparta 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 Langford Water Association received a low 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 Sonya Blackwell at 601-591-1467. 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 1st Tuesday of each month at Langford Water Association at 1805 Hwy 471 at 6:00 p.m.

Langford Water Association 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 31st, 2014. 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
Inorganic Contaminants								
10. Barium	N	2014	.0022		Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2014	8.4		Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	1/1/11 to 12/31/13	0.2		ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	1/1/11 to 12/31/13	2		ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Nickel	N	2014	0.0014		ppm	0.1	0.1	Discharge from chemical factories, metal refineries and petroleum refineries
Disinfectants & Disinfectant By-Products								
Chlorine (as Cl2)	N	1/1/14 to 12/31/14	1.10	0.50 to 1.70	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri-halomethanes]	N	2011*	18.1	No Range	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2011*	12.0	No Range	ppb	0	60	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. Langford Water Association 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.

RECEIVED-WATER SUPPL
2015 JUN 17 AM 8: 33

AFFIDAVIT

PROOF OF PUBLICATION

RANKIN COUNTY NEWS • P.O. BOX 107 • BRANDON, MS 39043

STATE OF MISSISSIPPI
COUNTY OF RANKIN

THIS 3RD DAY OF JUNE, 2015, personally came Marcus Bowers, publisher of the Rankin County News, a weekly newspaper printed and published in the City of Brandon, In the County of Rankin and State aforesaid, before me the undersigned officer in and for said County and State, who being duly sworn, deposes and says that said newspaper has been published for more than 12 months prior to the first publication of the attached notice and is qualified under Chapter 13-3-31, Laws of Mississippi, 1936, and laws supplementary and amendatory thereto, and that a certain

ANNUAL DRINKING WATER QUALITY REPORT

LANGFORD WATER ASSOCIATION

a copy of which is hereto attached, was published in said newspaper One (1) week, as follows, to-wit:

Vol 167 No. 46 on the 3rd day of June, 2015

Marcus Bowers
MARCUS BOWERS, Publisher

Sworn to and subscribed before me by the aforementioned Marcus Bowers this 3rd day of June, 2015

Frances Conger, Notary Public
FRANCES CONGER
My Commission Expires: January 25, 2018

PRINTER'S FEE:

3 column by 13.5 inch ad at $7.50 per column inch.....	$303.75
Proof of Publication	3.00
TOTAL.....	$306.75

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