

RECEIVED-WATER SUPPLY

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2015

JUN 30 PM 2:40

City of Lumberton
Public Water Supply Name

List PWS ID #s for all Community Water Systems included in this CCR
0370005

The Federal Safe Drinking Water Act (SDWA) 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. You must mail, fax or email a copy of the CCR and Certification to 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 (MUST Email the message to the address below)
- Other

Date(s) customers were informed: 5/26/2016 / /

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 (MUST Email MSDH a copy)

- As a URL (Provide URL _____)
- As an attachment
- As text within the body of the email message

Date Emailed: ___ / ___ / ___

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

Name of Newspaper: LAMAR Times

Date Published: 5/26/2016

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

Date Posted: ___ / ___ / ___

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

CERTIFICATION

I hereby certify that the 2015 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.

Daniel S. [Signature]
Name/Title (President, Mayor, Owner, etc.)

6/30/2016
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:

water.reports@msdh.ms.gov

CCR Due to MSDH & Customers by July 1, 2016!

Annual Drinking Water Quality Report
CITY OF LUMBERTON
PWS 10# 0370005
May 2016

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. We vigilantly safeguard our water supply and once again we are proud to report that our system has had no violations during this reporting period for a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

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 Centers for Disease Control (CDe) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

We are committed to ensuring the quality of your water. Our water source consists of wells drawing groundwater from the Miocene Aquifer.

Source water assessment and its availability

A source water assessment has been completed for the City of Lumberton water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received and is available upon request. The wells for the City of Lumberton received a moderate to high susceptibility ranking for contamination.

How can I get involved?

Our board meets monthly on the first Tuesday of every month at 6:00 pm at the City Hall. We encourage all customers who have any concerns or questions to meet with us.

Other Information

You may want additional information about your drinking water. You may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your system and its compliance history at the following address: <http://www.msdh.state.us/watersupply/index.htm> Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained.

A COPY OF THIS WATER QUALITY REPORT WILL NOT BE MAILED TO OUR CUSTOMERS.

For more information contact:

City of Lumberton
Attn: Daniel Davis, Operator
Phone: 601-796-8341

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of January 1 - December 31, 2015 the presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Important Drinking Water Definitions:

MCLG: Maximum Contaminant Level Goal: 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.

MCL: Maximum Contaminant Level: 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.

AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow

Disinfectant By Products

TEST RESULTS

Contaminants	Mclg Mcl	Your Water	Range Low/high	Sample Date	Violation	Typical Sources
Chlorine as (cl ₂) ppm	4	.80	.50/1.26 Mg/l	2015	N	Water additive used to control microbes
TTHM's Total trihalomethanes	No range	21 ppb	No range	2015	N	By product of water Disinfection
Total Holocetic Acids (HAAS)	No range	8ppb	No range	2015	N	By products of water Disinfection
Inorganic contaminants						
Cyanide	0.2ppm	0.015ppm	No range	2015	N	Discharge from steel/metal, plastic & fertilizer factories
Nitrite	10ppm	0.08ppm	No range	2015	N	Runoff from leaching from fertilizer use; leaching from septic tanks & sewage; erosion of natural deposits
Nitrite	1ppm	0.02ppm	No range	2015	N	Runoff from leaching from fertilizer use; leaching from septic tanks & sewage; erosion of natural deposits
Nitrite/nitrate	10ppm	0.1ppm	No range	2015	N	Runoff from leaching from fertilizer use; leaching from septic tanks & sewage; erosion of natural deposits
Autonomy Total	0.006ppm	0.0005ppm	No range	2015	N	Discharge from petroleum refineries, fire retardants, ceramics, elect solder
Arsenic	.010ppm	0.0005ppm	No range	2015	N	Erosion of natural deposits, runoff from orchards, glass & Electronics production wastes

Barium	2ppm	0.0034ppm	No range	2015	N	Discharges from oil drilling waste & from metal refineries erosion of natural deposits
Beryllium total	0.004ppm	0.0005ppm	No range	2015	N	Discharge from metal refineries; coal burning factories & electrical aerospace and defense industries
Cadmium	0.005ppm	0.0005ppm	No range	2015	N	Internal erosion of galvanized pipes; erosion of natural deposits; discharge from electroplating and industrial chemical factories & metal refineries, runoff from waste batteries and paints
Chromium	0.1ppm	0.0011ppm	No range	2015	N	Discharge from steel & pulp mills & chrome plating; erosion of natural deposits
Fluoride	4ppm	0.206ppm	No range	2015	N	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer & aluminum factories
Mercury	0.002ppm	0.005ppm	No range	2015	N	Erosion from natural deposits; discharge from refineries & factories; Runoff from landfills and cropland
Selenium	0.05ppm	0.0025ppm	No range	2015	N	Discharge from petroleum, glass & metal refineries, erosion of natural deposits; discharge from mines chemical manufacturers; runoff from livestock lets feed additive
Thallium total	0.002ppm	0.0005ppm	No range	2015	N	Leaching from ore processing sites; discharge from electronics; glass and drug factories
Copper action at Consumer tap (PPM)	1.3ppm	0.1ppm	No range	2014	N	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Lead action level at consumer taps (ppb)	1.5ppb	0	No range	2014	N	Internal corrosion of household plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
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Units Description:

ND: Not detected

ppm: parts per million, or milligrams per liter (mg/l)

ppb: parts per billion, or micrograms per liter (µg/l)

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.

**Annual Drinking Water Quality Report
CITY OF LUMBERTON
PWS 10# 0370005
May 2016**

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Disinfectant By Products		TEST RESULTS				
Contaminant	Mclg Mcl	Your Water	Range Low/high	Sample Date	Violation	Typical Sources
Chlorine ss (ct2) ppm	4	.60	350-1.26 Mg/l	2015	N	Water Additive used to control microbes
TTHM's Total trihalomethanes	No Range	21 ppb	No Range	2015	N	By product of water disinfection
Total Haloacetic Acids (HAA5)	No Range	8 ppb	No Range	2015	N	By product of water disinfection

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Vanadium	10 ppm	0.08 ppm	No Range	2015	N	Runoff from leaching from fertilizer use/leaching from septic tanks & sewage; erosion of natural deposits
Nitrite	10 ppm	0.08 ppm	No Range	2015	N	Runoff from leaching from fertilizer use/leaching from septic tanks & sewage; erosion of natural deposits
Nitrate/Nitrite	10 ppm	0.1 ppm	No Range	2015	N	Runoff from leaching from fertilizer use/leaching from septic tanks & sewage; erosion of natural deposits
Barium	1 ppm	0.08 ppm	No Range	2015	N	Discharges from petroleum refineries, tire retardants, ceramics, steel mill
Cadmium	0.01 ppm	0.005 ppm	No Range	2015	N	Emission of natural deposits, runoff from orchards, glass & Electronics production wastes
Copper	1.3 ppm	0.08 ppm	No Range	2015	N	Discharges from oil drilling waste & from metal refineries erosion of natural deposits
Lead	0.05 ppm	0.005 ppm	No Range	2015	N	Discharge from metal refineries/coal burning factories & electrical aerospace and defense industries
Mercury	0.02 ppm	0.005 ppm	No Range	2015	N	Internal wastes of chemical manufacturing, erosion of natural deposits

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(601) 268-2331 tel • (601) 268-2965 fax

Proof of Publication

THE STATE OF MISSISSIPPI, LAMAR COUNTY, FORREST COUNTY
Personally appeared before me, the undersigned, Autumn
Pennington Perry, Legal Advertising Clerk, for The LAMAR TIMES
and The PETAL NEWS, weekly newspapers published in Lamar
County and Forrest County, Mississippi respectively, who, being
duly sworn, says that the notice, a true copy of which is hereto
annexed, appeared in the issues of said newspapers as follows:

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Proof of Publication Fee: 0

TOTAL: \$640.00

(signed) [Signature]
The LAMAR TIMES • The PETAL NEWS • The HATTIESBURG POST

Sworn to and subscribed before me in my Presence, this 26th
day of May 2016, a Notary Public
and for the County of Lamar, State of Mississippi.

(signed) [Signature]
STATE OF MISSISSIPPI
NOTARY PUBLIC
ID# 100342
DAVID GUSTAFSON
Commission Expires
Oct 4, 2018
LAMAR COUNTY

RECEIVED
JUN 3 2016

FOR OFFICE USE ONLY:

Em P: 5-23-16

App: 5-25-16

Inv. Cr/Mld: 6-1-16

Pymt Rec.d: _____

POP sent: 6-1-16



0390005

City of Lumberton

D. Kent Crider
Mayor

102 E. Main Street
P.O. Box 211
Lumberton, MS 39455
601-796-8341

Alderwoman-at-Large
Cora Rogers

Merlene Wall
City Clerk

Aldermen
Johnny Buckley
Jay M^cGraw
Quincy Rogers
Tommy Dukes

FAX TRANSMISSION

TO: Ms Bureau of Public Water Supply DATE: 6/30/16

FROM: MERLENE WALL TITLE: CITY CLERK

FAX NO: 601-576-7800 NUMBER OF PAGES INCLUDING
COVER: 8

COMMENTS: CCR Report City of Lumberton
Daniel Davis, 601-543-2679

CONFIDENTIAL INFORMATION

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