

MISSISSIPPI STATE DEPARTMENT OF HEALTH 2016 JUN 23 AM 9:10
BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION
CALENDAR YEAR 2015

EAST LOWNDES WATER ASSOCIATION, Inc.

Public Water Supply Name

PWS#s 440005 (AL0001809), 440080, 440081, 440103, 440100

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 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 Four Billing Cycles

Date(s) customers were informed: 05/28/2016, 06/09/2016, 06/16/2016, 06/23/2016

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

Date Mailed/Distributed: _____ / _____ / _____ ADEM

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: 06/23/2016

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

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

Name of Newspaper: _____
Date Published: _____ / _____ / _____ EAST LOWNDES WATER ASSOC. BUSINESS OFFICE
1325 RIDGE ROAD, COLUMBUS, MS 39705

CCR was posted in public places. *(Attach list of locations)* Date Posted: 04/03/2016

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

eastlowndes.com/DOCS/ELWA-2015 CCR.pdf

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.

Arant Mitchell GENERAL MANAGER
Name/Title (President, Mayor, Owner, etc.)

JUNE 23, 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:

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

water.reports@msdh.ms.gov

Inorganic Contaminants

10. Barium	N	2012*	.075	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2012*	.86	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2012*	.866	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012/14*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfection By-Products

81. HAA5	N	2013*	2	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2013*	1.96	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2015	1.2	1 - 1.4	mg/l	0	MRDL = 4	Water additive used to control microbes

PWS ID # 0440080 Plant Two - Huckleberry Lane - TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
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Radioactive Contaminants

5. Gross Alpha	N	2012*	3.3	No Range	pCi/L	0	15	Erosion of natural deposits
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Inorganic Contaminants

10. Barium	N	2012*	.06	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2012*	1.3	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2014/16	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2012*	.394	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2014/16	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfection By-Products

Chlorine	N	2015	1.2	1 - 1.6	mg/l	0	MRDL = 4	Water additive used to control microbes
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PWS ID # 0440081 Plant Three A – Old Yorkville Rd - TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
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Inorganic Contaminants

10. Barium	N	2012*	.09	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride	N	2012*	.168	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2014/16	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfection By-Products

81. HAA5	N	2014*	5	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2015	1.3	1 - 1.40	mg/l	0	MRDL = 4	Water additive used to control microbes

PWS ID # 0440103 – Plant 3B West Old Yorkville Road - TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
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Inorganic Contaminants

10. Barium	N	2012*	.08	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride	N	2012*	.168	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2013/15	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfection By-Products

81. HAA5	N	2015	1	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2015	1.33	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2015	1.3	.9 – 1.4	mg/l	0	MRDL = 4	Water additive used to control microbes

PWS ID # 0440100 – Herman Vaughn Road - TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
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Inorganic Contaminants

10. Barium	N	2012*	.009	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2012*	1.2	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2012*	.521	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

Disinfection By-Products								
81. HAA5	N	2013*	1	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2013*	1.62	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2015	1.2	1 – 1.6	ppm	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2015.

** Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.7 - 1.3 mg/l.

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 constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents 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.

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.

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.

East Lowndes #1 – Lee Stokes Road

The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 75%.

East Lowndes #2 – Huckleberry Lane

The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 75%.

East Lowndes #3A – East Old Yorkville Road

The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 7. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 58%.

East Lowndes #3B – West Old Yorkville Road

The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 10. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 83%.

East Lowndes #4 – Herman Vaughn Road

The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 7. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 58%.

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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The East Lowndes Water Association, Inc. 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. The Association has received a rating of 5.0 through the Mississippi State Department of Health's Capacity Assessment Program on all five systems.



EAST LOWNDES WATER ASSOCIATION

1325 RIDGE ROAD
(662) 328-1065

P.O. BOX 9190 COLUMBUS, MS 39705-0023
Office Hours: 8:00 a.m. - 4:30 p.m. Monday - Friday



CUSTOMER NUMBER	ACCOUNT NUMBER	SERVICE PERIOD	DAYS	PIN #
531	616300-0	04/25/2016 - 05/24/2016	29	8026

SERVICE	PREVIOUS READING	PRESENT READING	USAGE	AMOUNT DUE
PREVIOUS BALANCE DUE				1072.49
WATER SRVC	19573900	19788800	214900	1128.23
UTILITY TAX				78.98

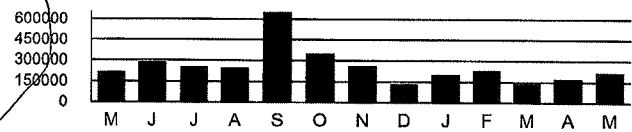
RECEIVED - WATER SUPPLY
2016 JUN 23 AM 9:11

TOTAL DUE NOW	2279.70
AFTER 06/12/2016 PAY	\$2392.52

Your 2015 Annual Drinking Water Quality Report is posted at:
eastlowndes.com/DOCS/ELWA-2015CCR.pdf
If you prefer to have a copy mailed to you, please call 662-328-1065.

You may find previous reports at the Association's home page
eastlowndes.com

Your Water Use Over the Last 13 Months



PERIOD	DAYS	GAL USED	DAILY AVG. GAL.
CURRENT MONTH	29	214900	7410.34
LAST MONTH	32	174600	5456.25
YEAR AGO	32	213000	6656.25

**OUR NIGHT DEPOSITORY IS LOCATED
AT THE BUSINESS OFFICE.
1325 RIDGE ROAD.**

Automatic Bank Draft is available.

**TO REPORT WATER OUTAGE OR
EMERGENCY AFTER HOURS
662-327-1651**

Retain This Copy For Your Records

Please Detach And Return This Portion With Payment



East Lowndes Water Association
P.O. BOX 9190
COLUMBUS, MS 39705-0023

Address Service Requested

SERVICE ADDRESS	4374 NASHVILLE FERRY RD	
CUSTOMER NO.	PAST DUE AFTER	PREVIOUS BALANCE
531	06/12/2016	1072.49
ACCOUNT NUMBER	NET AMOUNT DUE	TOTAL DUE IF PAID LATE
616300-0	2279.70	2392.52



61178-27A* 7*00014 *****AUTO**MIXED AADC 350
AKZO NOBEL PULP & PERFORMANCE
ACCOUNTS PAYABLE 00014
1850 PARKWAY PL SE STE 1200
MARIETTA GA 30067-8250



East Lowndes Water Association
P.O. Box 9190
Columbus, MS 39705-0023

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