

2016 AUG 26 PM 11: 28

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

Town of Mt. Olive
Public Water Supply Name

0160003

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 Notice posted at City Hall

Date(s) customers were informed: 6/29/2016

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)

Date Emailed: / /

- 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: The News Commercial

Date Published: 6/29/2016

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

Date Posted: 6/29/2016

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.

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

8/26/2016
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
Town of Mount Olive
PWS ID # 0160003
June, 2016*

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 two wells that draw from the Catahoula Formation 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 Town of Mount Olive 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 Robert McNair, Mayor at 601-797-3496. 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 first Tuesday of each month at Mount Olive Town Hall at 6:00 p.m.

The Town of Mount Olive 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, 2015. 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*	0.0315	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2014*	1.7	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2011*		0.002 to 0.0592	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2011*		0.50 to 2.40	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants & Disinfectant By-Products								
Chlorine (as Cl ₂)	N	1/1/15 to 12/31/15	1.20	1.08 to 1.33	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri-halomethanes]	N	2014*	1.12	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. The Town of Mount Olive 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.

RECEIVED-WATER SUPPLY

2016 AUG 26 PM 9:36

Town of Mount Olive
Annual Drinking Water Quality Report
Town of Mount Olive
PWS ID# 0120008
June 2016

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of water and services we deliver to you every day. Our number one 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 this water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of two wells that draw from the Cranston Education Aquifer.

A routine 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 Town of Mount Olive received a moderate susceptibility rating for 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 bill, please contact PWS: Mike Ma, Mayor at 601-397-3436. We want to be sure you are fully informed about your water quality. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at Mount Olive Town Hall at 6:00 p.m.

The Town of Mount Olive 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 January 1st to December 31st, 2016. As water flows over the land or underground, it can pick up substances or contaminants such as metals, organic and inorganic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be naturally exposed to naturally occurring amounts of these 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.

Tertiary Treatment (TT) - A treatment technique is a required process managed by reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The Maximum Allowable (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	Maximum Violation	Max. Allowed	Level Exceeded	Range of Exceedance	Unit	Health Effects	MCL	MCLG	Level Based on Contaminant
Inorganic Constituents									
1. Arsenic	0.05	0.05	0.013	No Exceedance	ppb	See Health Effects	0.05	0.01	1
13. Chromium	0.1	0.1	0.01	No Exceedance	ppb	See Health Effects	0.1	0.02	100
14. Copper	1.3	1.3	0.02	0.02 to 0.25	ppm	See Health Effects	1.3	1.3	1
27. Lead	0.01	0.01	0.00	0.00 to 0.00	ppb	See Health Effects	0.01	0.01	1
Disinfection By-Products									
Chloroform	0.1	0.1	0.00	0.00 to 0.00	ppm	See Health Effects	0.1	0.1	1
2. Total Trihalomethanes (TTHM)	0.2	0.2	0.00	0.00 to 0.00	ppm	See Health Effects	0.2	0.2	1

Additional Information on Lead

Exposure to 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 Town of Mount Olive 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 to reduce lead exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead/>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for 5 liter 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 inorganic, inorganic or organic chemicals, trace metals, and other substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some substances. The absence 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. Infants and compromised persons such as persons with immune deficiency, pregnant women, and the elderly are particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate measures to reduce the risk of infection by cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report was published in its final form. Please call 601-397-3436 if you should have any questions or have any comments.

Printed on page: June 29, 2016

Proof of Publication

STATE OF MISSISSIPPI
COVINGTON COUNTY

PERSONALLY APPEARED before me, the undersigned authority, in and for said County and State, **Analyn Arrington Goff**, Publisher of **THE NEWS-COMMERCIAL**, a newspaper published in Collins, said County, who being duly sworn, says the publication of a certain notice, a true copy of which is hereto attached, was made in said paper on the hereinafter dates, as follows, to-wit:

Vol. 114 No. 51 Dated June 29, 2016
 Vol. _____ No. _____ Dated _____
 Vol. _____ No. _____ Dated _____
 Vol. _____ No. _____ Dated _____

Analyn Arrington Goff Publisher

Sworn to and subscribed before me, this the 29th day of

June, 2016.

James Arrington Goff Notary Public

Printer's Fee	\$	<u>172.50</u>
Proof of Publication	\$	<u>3.00</u>
TOTAL	\$	<u>175.50</u>



Town of Mt. Olive, Mississippi

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Mayor

Gwendolyn Hawthorne
City Clerk

Christopher R. Purdum
Attorney For Board



Board of Aldermen

Terry Barron
Mayor Pro-Tem

Thomas Allen
Roger Pittman
Kathryn Sims
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TOWN OF MOUNT OLIVE
P.O. BOX 510
MOUNT OLIVE, MS 39119
PHONE NUMBER 1-601-797-3496
FAX NUMBER 1-601-797-3035

June 29, 2016

To: Residents of Town of Mt. Olive
RE: CCR Annual Report 2015

The Annual CCR Report for 2015 is on file at the Town of Mt. Olive. You may obtain a copy of this report, if you would like. The report ran in the local newspaper this week.

If you have any questions, you may contact Town Hall at the above number.

Thank you.

Gwendolyn Hawthorne, Town Clerk