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MISSISSIPPI STATE DEPARTMENT OF HEALTH

2020 CERTIFICATION

Consumer Confidence Report (CCR)

City of Moss Point
Public Water System Name

MS0300008
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 (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, 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.

CCR DISTRIBUTION *(Check all boxes that apply.)*

INDIRECT DELIVERY METHODS *(Attach copy of publication, water bill or other)*	**DATE ISSUED**
☐ Advertisement in local paper *(Attach copy of advertisement)*	
☑ On water bills *(Attach copy of bill)*	May 10, 2021
☐ Email message *(Email the message to the address below)*	
☐ Other _____	
DIRECT DELIVERY METHOD *(Attach copy of publication, water bill or other)*	**DATE ISSUED**
☑ Distributed via U. S. Postal Mail	
☐ Distributed via E-Mail as a URL *(Provide Direct URL)*: _____	
☐ Distributed via E-Mail as an attachment	
☐ Distributed via E-Mail as text within the body of email message	
☐ Published in local newspaper (attach copy of published CCR or proof of publication)	
☐ Posted in public places (attach list of locations)	
☐ Posted online at the following address *(Provide Direct URL)*: _____	

CERTIFICATION

I hereby certify that the 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 PWS officials by the MSDH, Bureau of Public Water Supply.

Madilyn Garry — Name
Utility Supervisor — Title
06/15/2021 — Date

SUBMISSION OPTIONS *(Select one method ONLY)*

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov

Fax: (601) 576-7800 (NOT PREFERRED)

CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021

2020 Annual Drinking Water Quality Report

City of Moss Point

PWS#: 300008

April 2021

We're pleased to present to you this year's Annual Quality Water 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 providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Graham's Ferry & Pascagoula Formation Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the City of Moss Point have received moderate rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Samuel Franklin at (228) 217-9577. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the first and third Tuesdays of the month at 6:00 PM at the City Hall.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can naturally occurring or a result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming, pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that the tap water is safe to drink, EPA prescribes regulations

that limit the amount of certain contaminants in the water provided by public water systems. 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 indicate that the water poses 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.

Maximum Contaminant Level (MCL) – 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 (MCLG) – 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.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) – one part per million corresponds to one minute in two years or a single penny in $10,000.

Parts per billion (ppb) or Micrograms per liter – one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

Test Results

Contaminant	Violation Y/N	Date Collected	Your Water	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
Fluoride	N	2020	ND	0	ppm	4	4	Erosion of natural deposits Added to some water systems.
Chromium	N	2020	ND	0	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits.
Barium	N	2020	ND	0	ppb	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Selenium	N	2020	ND	0	ppb	0.05	0.05	Discharge from petroleum refineries; erosion of natural deposits; discharge from mines
Asbestos	N	2019	ND	No Range	MFL	7	7	Decay of asbestos cement in water mains, erosion of natural deposits
Lead & Copper								
Lead	N	2020	ND	0	Mg/l	0	AL= 0.015	Corrosion of household plumbing systems; erosions of natural deposits.
Copper	N	2020	ND	0	Mg/l	1.3	AL= 1.3	Corrosion of household plumbing systems; erosions of natural deposits.
Disinfection By-Products								
HAA5	N	2020	7.0	6.0-7.0	ppb	0	60	By-Product of drinking water disinfection.
TTHM	N	2020	ND	0	ppb	0	80	By-Product of drinking water chlorination.
Chlorine	N	2020	1.30 (RAA)	0.42– 1.91	Mg/l	4	MRDL=4	Water additives used to control microbes.
Radiological Contaminants								
RADIUM, (226 + 228) (PCI/l)	N	2020	1.28	0.62-0.66	ppb	0	5	Erosion of natural deposits
Nitrates								
Nitrate	N	2020	ND	No Range	ppm	10	10	Runoff from fertilizer use; leaking from septic tanks, sewage; erosion of natural deposits
Nitrite	N	2020	ND	No Range	ppm	1	1	Runoff from fertilizer use; leaking from septic tanks, sewage; erosion of natural deposits
Nitrate-Nitrite	N	2020	ND	No Range	ppm	0	10	Runoff from fertilizer use; leaking from septic tanks, sewage; erosion of natural deposits
Organic Contaminants								
Sodium	N	2019	11000	No Range	ppb	0	20000	Natural Mineral-Road salt, water treatment chemicals, water softeners, and sewage effluents.

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 a 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 http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact (601)576-7582 or log onto http://msdh.ms.gov/msdhsite/_static/30.0.76.html 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 manmade. 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 City of Moss Point 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.

CITY OF MOSS POINT
4320 MCINNIS AVENUE
MOSS POINT MS 39563

PHONE (228) 474-9933 FAX (228) 475-6216

OFFICE HOURS
8:00 A.M. - 5:00 P.M.
MONDAY - FRIDAY

CLOSED
SATURDAY - SUNDAY - HOLIDAYS

ACCOUNT NUMBER	SERVICE ADDRESS	DUE DATE	SERVICE PERIOD
65-69276-15	6725 HERRING ST 4	06/16/2021	04/16/2021 to 05/21/2021

SERVICE	PREVIOUS READ	PRESENT READ	READ TYPE	AMOUNT USED	AMOUNT
PREVIOUS BALANCE					104.13
PAYMENTS					-104.13
WATER SALES	847	879	ACTUAL	3200	20.70
REVERSE OSMOSIS FEE					9.00
SEWER				3200	48.33
GARBAGE					20.87
SALES TAX					1.45
TOTAL CURRENT CHARGES					100.35

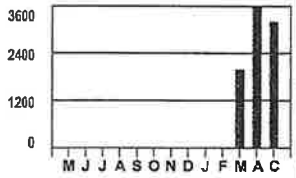
IF BILL IS UNPAID 7 DAYS AFTER DUE DATE SHOWN, SERVICE IS SUBJECT TO DISCONNECTION WITHOUT FURTHER NOTICE. IF THERE IS A DISPUTE IN BILLING THE CUSTOMER SHALL PAY THE DISPUTED BALANCE, PENDING COMPLETION OF AN INVESTIGATION.

SHOULD YOUR BILL REFLECT A PREVIOUS BALANCE, PAYMENT OF THE PREVIOUS BALANCE IS DUE IMMEDIATELY. FAILURE TO PAY THE PREVIOUS BALANCE MAY RESULT IN AN INTERRUPTION OF SERVICE. DUE DATE APPLIES ONLY TO CURRENT BILL. FAILURE TO RECEIVE A BILL DOES NOT RELEASE CUSTOMER FROM OBLIGATION TO PAY.

LATE FEE	$20.00
RECONNECTION FEE	$40.00/$80.00
CUT LOCK FEE	$40.00
RETURN CHECK FEE	$40.00

TOTAL DUE NOW	100.35
AFTER DUE DATE PAY	120.35

WATER USAGE HISTORY
METER # 14553604



ALL CHARGES ARE DUE BY DUE DATE
ANY PAST DUE BALANCES ARE SUBJECT TO DISCONNECTION
NO OTHER NOTICE WILL BE SENT

PLEASE BRING ENTIRE BILL IF PAYING IN PERSON.

PLEASE DETACH AND RETURN BOTTOM PORTION IF PAYING BY MAIL.

MS29639F

CITY OF MOSS POINT
4320 MCINNIS AVENUE
MOSS POINT MS 39563-2812
Return Service Requested

ACCOUNT NUMBER	65-69276-15
BILL DUE DATE	06/16/2021
TOTAL DUE NOW	100.35
AFTER DUE DATE PAY	120.35
PLEASE ENTER AMOUNT PAID	

Important information about your drinking water is available in the 2020 Consumer Confidence Report at https://cityofmosspoint.org/DocumentCenter/View/791/2020-Water-Quality-Report. You may have a hard copy by checking this box. ☐

**********AUTO**5-DIGIT 39563

[redacted] 2
6725 HERRING AVE 350
MOSS POINT MS 39563-5711

CITY OF MOSS POINT
4320 MCINNIS AVENUE
MOSS POINT MS 39563-2812