2021 CERTIFICATION H-WATER SUPPLY Consumer Confidence Report (GGR) JUN 20 AM 10: 19

- Town of Como	
MS 0540004	

CCR DISTRIBUTION (Check	
INDIRECT DELIVERY METHODS (Attach copy of publication, wa	rater bill or other) DATE ISSUED
Advertisement in local paper (Attach copy of advertisement)	4/8/12
□ On water bill (Attach copy of bill)	, 3
□ Email message (Email the message to the address below)	
□ Other (Describe:	
	)/i
DIRECT DELIVERY METHOD (Attach copy of publication, water	r bill or other) DATE ISSUED
□ Distributed via U.S. Postal Service	
□ Distributed via E-mail as a URL  (Provide direct URL):	
□ Distributed via Email as an attachment	
□ Distributed via Email as text within the body of email message	
□ Published in local newspaper (attach copy of published CCR or proof	f of publication)
□ Posted in public places (attach list of locations or list here)	
□ Posted online at the following address (Provide direct URL):	
I hereby certify that the Consumer Confidence Report (CCR) has been the appropriate distribution method(s) based on population served. Fur is correct and consistent with the water quality monitoring data for sam of Federal Regulations (CFR) Title 40, Part 141.151 – 155.  Name	n prepared and distributed to its customers in accordance with orthermore, I certify that the information contained in the report
SUBMISSION OPTIONS (Se	elect one method ONLY)
	mail: water.reports@msdh.ms.gov

## 2021 Annual Drinking Water Quality Report Town of Como PWS ID# 0540004 June 2022

RECEIVED MSDH-WATER SUPPLY 2022 JUN 10 AM 8: 47

We are pleased to present to you this year's Annual Drinking Water Quality Report. This report is a snapshot of last year's water quality. Included are details about from where your water comes, what it contains, and how it compares to standards set by regulatory agencies. 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 and to providing you with this information, because informed customers are our best allies. Our water source is groundwater. Our wells draw from the Lower Wilcox aquifer.

A Source Water Assessment has been completed for our public water system to determine the overall susceptibility of the drinking water supply and to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water supply and is available upon request. The wells for The Town of Como have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water, please contact Mayor Everette Hill at 662-526-9647. 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 at 6 P.M. on the 2nd Tuesday of each month at the Emily Jones Pointer Library.

We routinely monitor for over 150 contaminants in your drinking water according to Federal and State laws. The table below lists all the drinking water contaminants that we detected in the last round of sampling for the particular contaminant group. Unless otherwise noted, the data presented in this table is from testing done January 1 through December 31, (2021). As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. All drinking water, including bottled water may be reasonably expected to contain at least small amounts of some constituents. The presence of contaminants does not necessarily indicate that 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:

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 (ug/L) - One part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

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

Maximum Contaminant Level (MCL) - 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 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**

#### **Inorganic Contaminants**

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range Low High	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	*2019	N	1.3	0.6 – 1.3	0	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes.
Barium (ppm)	*2019	N	0.0114	0.0096- 0.0114	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride (ppm)	*2019	N	4.3	1.45 – 4.3	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

**Lead and Copper Contaminants** 

Contaminant (units)	Sample Date	Your Water	# of sites found above the AL	MCLG	MCL	Likely Source of Contamination
Copper (ppm) (90 <sup>th</sup> percentile)	*2020	0.1	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb) (90 <sup>th</sup> percentile)	*2020	1	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfectants and Disinfection Byproducts Contaminants

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range of detects	MCLG/MCL	Likely Source of Contamination
TTHM (ppb) [Total Trihalomethanes]	2021	N	8	No Range	0 / 80	By-product of drinking water chlorination
Chlorine (ppm)	2021	N	1.20	1.12-1.21	0 / MRDL =4	Water additive used to control microbes

**Unregulated Contaminants** 

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range Low High	MCLG	MCL	Likely Source of Contamination
Sodium (ppm)	*2019	N	120	110-120	20	None	Road Salt, Water treatment Chemicals, Water Softeners and Sewage Effluents

<sup>\*</sup>Most Recent Sample. No sample required for 2021

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.

We are required to monitor your drinking water for specific contaminants 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 samples prior to the end of the monitoring 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. The Town of Como 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 <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>. The Mississippi State Department of Health Public Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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 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 (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).

The Town of Como is working hard 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.

# Proof

Client TOWN OF COMO

ALICE HOUSTON

Address PO BOX 118

COMO, MS 38619

AD # 1461130

Account 178211

Class 2610

Start Date 06/08/22

End Date 06/08/22

Run Dates 1

Pubs The Panolian

Order # 1461130

Sales Rep Kristy Brown

Requested By TOWN OF COMO

ALICE HOUSTON

(662) 526-9647

comoclerk514@gmail.com

PO#

Phone

**EMail** 

Fax

Created By BRITTANY.SCH

Creation Date 06/06/2022 Dimensions 4 X 13.0

Price \$731.00

Phone

EMail brittany.schofield@shelbycoun-

Fax tyreporter.com

#### 2021 Annual Drinking Water Quality Report Town of Como - PWS ID# 0540004 June 2022

We are pleased to present to you this year's Annual Drinking Water Quality Report. This report is a snapshot of last year's water quality, included are details about from where your water comes, what it contains, and how it compares to standards set by regulatory agencies. Our constant goal is to provide you with a care and dependable supply of drinking water. We want you to understand the offers we make to continually improve the water treatment process and protecte our water resources. We are committed to ensuring the quality of your water and to providing you with this information, because informed customers are our best allies. Our water source is groundwater. Our wells draw from the Lower Water, and the providing the providing the providing the providing the providing the providing you with this information, because informed customers are our best allies. Our water source is groundwater. Our wells draw from the Lower Water, and the providing the providing the providing the providing the providing the providing that the providing the providing the providing the providing the providing the providing that the providing the providing the providing that the providing the providing the providing that the providing that the providing the providing that the providing that the providing the providing that t Wilcox aquifor.

Wilcox aguitar. A Source Water Assessment has been completed for our public water system to determine the overall susceptibility of the drinking w A Source Water Assessment has been completed for our public water system to determine the overall succeptibility of the drinking water supply and to identify potential sources of contamination. The general susceptibility ankings assigned to each with this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been turnished to our public water supply and is available upon request. The wells for The Town of Como have received lower to moderate susceptibility ankings to contamination. If you have any questions about this report or concerning your water, please contact Mayor Evereit e-Hill at 662-526-9637. 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 at 6 PLM, on the 2rd Tousday of each month at the Emily Jones Pointer Library.

We routinely monitor for over 150 contaminants in your drinking water according to Federal and St ate laws, The table below itsis all the drinking water contaminants that we detected in the last round of sampling for the particular contaminant group. Unless otherwise noted, the data presented in this table is from testing done Januarry 1 through December 31, (2021), As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerate and, is some case, radioactive material, and can pick up substance resulting from the presence of animans or from human activity. All drinking water, including hotiled water may be reasonably expected to contain at least small amounts of some constituents. The presence of contaminants does not necessarily indicate that water poses a hosth risk.

or some consequents. The presence or consummants does not necessarily indicate that water poses a notate risk. In this table you will find many terms and abbreviations you might not be familiar with. To help you belief understand these terms we've provided the following definitions:

Parts per million (ppm) at Milligrams per litter (mpl.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 litter (ug/L) - One part per billion corresponds to one minute in 2,000 years, or at single penny in \$40,000.

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

Maximum Contaminant Level (MCL) - 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 level of a contaminant in drinking water below which there is no known or expected risk to

normanic Contam			n of sa	riety.			T	EST	RESUL	TS			
Contaminant (unils)		mple late	MC Viola Y/I	ior		Your Range Waler Low High		MCL	3	MCL	Likely Source of Contamination		
Arsenic (Ppb)	2	019*	N		1,3		0,6 - 1.3		0		10	Erosion of natural deposits; runoff from or- chards; runoff from glass and electronics pro- duction wastes.	
Barium (ppm)	2	019*	N		0.0114		0.0096- 0.0114		2			Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
Fluoride (ppm)	2	019*	N		4.3 1.45 - 4.3 4			4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and eluminum factories				
Lead and Copper	Con	taminar	its					- 1					
Contaminant (units)		ample Date	You Wat			nd the	MCLG		MCL	Like	Likely Source of Contamination		
Copper (ppm) (90th percentile)		2020	0.		D		1.3		AL=1.3		Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives		
Lead (Ppb) (90th percentile)		2020	1	Ì	0		0	1	AL=15	L=15 Corrosion of household plumbing systems, ero		of household plumbing systems, erosion of natural	
Disinfectants and	Dis	infection	п Вург	oduc	ts Con	tamin	ants	_					
Contaminant (unit	_	Sar	nple ate	Viol	CL ation 7N	You	Your Range of Water detects			MCLG/MCL Likely Source of Contamination		Likely Source of Contamination	
TTHM(Ppb) [Total Trihalomethanes]		20	021		N	8	No Range		0/6	30	By-product of drinking water chlorination		
Chlorine (ppm)		20	021		N	1,2	0 1	.12	- 1.21 0/MRDL =4		DL =4	Water additive used to control microbes	
Unregulated Cont	amı	nanto			- "		-	- 13					
Contaminant (unit	s)	Sample Date	MCL Viola Y/N		Your Water			1CLG	MCL	Likeh	y Source of Contamination		
Sodium (Ppb)		2019*	N		120			lone	None		l Sall, Water treatment Chemicals, Water Softeners Sewage Effluents		

Most Recent Sample. No sample required for 2021

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of twehther or non-view many and the systems of any samples prior to the end of the monitoring period. If present, elevited foreign foliations 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 Como is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When the control is primarily from materials are components associated with service lines and home plumbing. The Town of Como is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When you water has been sitting for several hours, you can minimize the potential for lead exposure by flashing your tap for 30 seconds to 2 minutes before using water for drinking of cooking, if you are concerned about load in your wailor, you may wish to have your variet readed, Information on lead in drinking water for multicula, and also plus our lake to minimize exposure is available from the Safe Drinking Water Hottline or at http://www.epo.gov/safew.zer/lead. The Mississippi State Department of Health Public Laboratory others lead testing for \$10 per sample, Please contact \$01,576,7682 if you wish to have your water tested. wish to have your water tosted

wish to have your water tested.
Drinking water, including bottled water, may reasonably be expected to centain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that 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 Holdine (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/AIOS or other immune system disorders, some eldorly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care provident. EP AICOS guidelines on appropriate means to lesson the risk of Infection by Cryptosporidum and other microbiological contaminants are available from the Safe Drinking Water Holline (800-426-4791).

The Town of Como is working hard 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.