

Certification

RECEIVED
MSDH-WATER SUPPLY

2023 JUN 20 AM 9: 32

Water systems serving 10,000 or more must use:
Distribution Method I

Water systems serving 500 - 9,999 must use:
Distribution Method I OR
Distribution Method II, III, and IV

Water system serving less than 500 people must use:
Distribution Method I OR
Distribution Method II, III, and IV OR
Distribution Method III and IV

OFFICE USE ONLY

Public Water Supply name(s):
SONTAG-WANILLA W/A

7-digit Public Water Supply ID #(s):
0390006

Distribution (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

- *Provided direct Web address to customer
- Hand delivered
- Mail paper copy
- Email

*Add direct Web address (URL) here:

Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf. call (000) 000-0000 for paper copy".

II. Published the complete CCR in the local newspaper.

Date(s) published: **6-7-2023**
LAWRENCE COUNTY PRESS

III. Inform customers the CCR will not be mailed but is available upon request.
List method(s) used (examples – newspaper, water bills, newsletter, etc.).

Date(s) notified: **6-7-2023**
ON CCR IN LAWRENCE CO. PRESS
Location distributed: **ON WATER BILL**
6-1-2023

IV. Post the complete CCR continuously at the local water office.
 "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)

Date: **6-7-2023**
Locations posted:
SONTAG-WANILLA W/A OFFICE

Certification

This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.

Name: **BOBBY SELMAU**

Title: **OPERATOR**

Date: **6-19-2023**

Submittal

Email the following required items to water.reports@msdh.ms.gov regardless of distribution methods used.
1. CCR (Water Quality Report) 2. Certification 3. Proof of delivery method(s)

2022 Annual Drinking Water Quality Report
SONTAG WANILLA WATER ASSOCIATION
PWS ID #390006
MAY 24, 2023

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 is from three wells drawing water from the Catahoula Formation and Miocene Series Aquifer.

Our source water assessment has been completed for our wells and it show our wells have a lower susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Bobby Selman at 601-455-2791. 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 last Thursday of each month at 5:00PM at the Sontag Community Center located at 979 Sontag Nola Road.

Sontag Wanilla Water Association 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, 2022. 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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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 AMaximum Allowed \cong (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 AGoal \cong (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	Detected level	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contamination
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as CL2)	N	2022	1.60 (RAA) Running Annual Average	1.38 -low 1.66-high	ppm	4.0	4.0	Water additive to control microbes
Inorganic Contaminants								
9. Sodium	NA	2/15/22	62.4 58.7 58.3	NO RANGE	ppm	20	20	Erosion of Natural Deposits; Leaching
10. Barium	N	8/31/22	0.0009 0.0010 0.0010	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
11. Chromium	N	8/31/22	< .0005	0	ppm	.1	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper*	N	12/1/20*	0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	8/31/22	0.616 0.667 0.758	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead*	N	12/1/20*	0.0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants								
73. TTHM [Total trihalomethanes]	N	5/03/22	6.67	0	ppb	n/a	80	By-product of drinking water chlorination
73. HAA5	N	5/03/22	7.12	0	ppb	0	60	By-product of drinking water chlorination

* MOST RECENT SAMPLE

Radioactive Contaminants:

(5) Alpha emitters. Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.

Inorganic Contaminants:

(9) Sodium. Likely Source of Contamination-Road Salt, Water Treatment Chemicals, Water Softeners, and Sewage Effluents.

(10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(16) Fluoride. Some people who drink water containing fluoride in excess of the MCL over many years could get bone disease, including pain and tenderness of the bones. Children may get mottled teeth.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

Volatile Organic Contaminants:

(73) TTHMs [Total Trihalomethanes]

HAA5

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

Sontag Wanilla Water Association sampled for asbestos in our water in 2019 and the results for asbestos were None Detected for a concentration of <0.17MFL.

***** 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. Sontag-Wanilla Water Association 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.

This CCR Report will not be delivered by mail but you may obtain a copy at our office.

2022 Annual Drinking Water Quality Report
SONTAG WANILLA WATER ASSOCIATION
 PWS ID #390006
 MAY 24, 2023

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 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 is from three wells drawing water from the Catahoula Formation and Miocene Series Aquifer.

Our source water assessment has been completed for our wells and it shows our wells have a lower susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Bobby Selman at 601-455-2791. 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 last Thursday of each month at 5:00 PM at the Sontag Community Center located at 979 Sontag Nola Road.

Sontag Wanilla Water Association 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, 2022. 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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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 included to 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 Action Level (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	Violated Y/N	Date Collected	Detect'd level	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contamination
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl ₂)	N	2022	1.60 (RAA) Running Annual Average	1.38 - low 1.66 - high	ppm	4.0	4.0	Water additive to control microbes
Inorganic Contaminants								
9. Sodium	NA	2/15/22	62.4 58.7 58.3	NO RANGE	ppm	20	20	Erosion of Natural Deposits; Leaching
10. Barium	N	8/31/22	0.0009 0.0018 0.0010	0	ppm	2	2	Discharge of drilling water; discharge from metal refineries; erosion of natural deposits
11. Chromium	N	8/31/22	<.0005	0	ppm	.1	.1	Discharge from steel and pulp mills; erosion of natural deposits

THE STATE OF MISSISSIPPI
 LAWRENCE COUNTY

Personally came to me, the undersigned, authority in and for LAWRENCE COUNTY, Miss., the CLERK of the LAWRENCE COUNTY PRESS, a newspaper published in the City of Monticello, Lawrence County, in said state, who, being duly sworn, deposes and says that the LAWRENCE COUNTY PRESS is a newspaper as defined and prescribed in Senate Bill No. 203 enacted in the regular session of the Mississippi Legislature of 194 amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a true copy appeared in the issues of said newspaper as follows:

DATE: 6-7-23
 DATE: _____
 DATE: _____
 DATE: _____

Published 1 times

(Signed)

Tommy Little
 (Clerk of the Lawrence County Press)

SWORN TO and subscribed before me

this 7th day of

June 20 23

Victor Walker

A Notary Public in and for the County of Copiah, State of Mississippi



SONTAG WANILLA WATER ASSOCIATION, INC.
 P.O. BOX 126
 SONTAG, MS 39665 (601) 587-0820

First Class Mail
 U.S. Postage Paid
 Permit No. 1
 Sontag, MS

SONTAG

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
W	1,352,500	1,349,790	2,710	\$21.25
SUBJECT TO CUT OFF WITHOUT FURTHER NOTICE UNLESS PAID DUE AMOUNT PAID BY 15TH YOU WILL NOT BE CONTACTED				
ACCOUNT #	1,239	METER	Paid Due 4,635	\$60.00

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
2	1,239	6/15/2023
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
\$21.25		
\$0.00		\$0.00
(\$40.75)		(\$40.75)

METER READ MONTH	DAY	CLASS	NET AMOUNT TO BE PAID	PAY EARLY SAVE THIS!	GROSS AMOUNT TO BE PAID
5	28	1	\$21.25		
			\$0.00	← TAX →	\$0.00
				← OTHER →	(\$4.03)
			(\$40.75)	← TOTAL →	(\$40.75)

THIS AMOUNT NOW DUE AND PAYABLE →

LEA, TIM OR DEBBIE
 1137 SMITH BERRY RD
 MONTICELLO, MS 39064

PAY AT REGIONS BANK, BY MAIL OR OFFICE DROP BOX
 THIS STUB IS REQUIRED FOR EITHER PAYMENT OPTION.

CCR REPORT IN OFFICE