

RECEIVED
MSDH-WATER SUPPLY
2023 JUN 19 AM 10:30

Certification

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): <i>City of Meridian</i>	7-digit Public Water Supply ID #(s): <i>0380005</i>
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Distribution (Methods used to distribute CCR to our customers)

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

<input checked="" type="checkbox"/> *Provided direct Web address to customer <input type="checkbox"/> Hand delivered <input checked="" type="checkbox"/> Mail paper copy <input type="checkbox"/> Email	*Add direct Web address (URL) here: <i>https://www.meridian.ms.gov/city-departments-public-works/annual-drinking-water-quality-report/2022/</i> Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf call (000) 000-0000 for paper copy".
<input type="checkbox"/> II. Published the complete CCR in the local newspaper.	Date(s) published:
<input checked="" type="checkbox"/> 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: <i>6/5/2023 6/9/2023</i> Location distributed: <i>List attached</i>
<input type="checkbox"/> IV. Post the complete CCR continuously at the local water office. <input type="checkbox"/> "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	Date: Locations posted:

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: <i>Gabriel Spells</i>	Title: <i>Freshwater Bacteriologist</i>	Date: <i>6/15/23</i>
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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)



City of Meridian

Water and Sewerage
 P.O. Box 231
 Meridian, MS 39302

PHONE (601)485-1950
 EMERGENCY (601)485-1975
www.meridianms.org

OFFICE HOURS
 8:15AM-5:00PM
 OPEN: MON-FRI
CLOSED: Weekends
 & Holidays

Account Number	Service Address			Service Period	Due Date	Bill Date	
502403-115054	3418 POPLAR SPRINGS DR			04/26/2023-05/22/2023	06/15/2023	05/25/2023	
Service	Meter #	Read Type	Curr Read	Prev Read	Amt Used CU FT. GAL		Amount
Previous Balance							64.48
Payment - Thank you!							-64.48
Water	MU00125964	Actual	9961.00	9959.00	2	15	14.24
Sewerage							14.24
Garbage							35.00
Tax							1.00
CUT OFF DATE 06/16/2023					TOTAL DUE		64.48

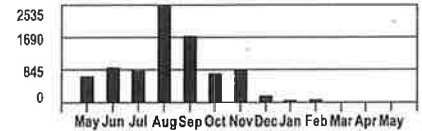
Should your bill reflect a previous balance, payment of the previous balance is due immediately. Failure to pay the previous balance may result in an interruption of service. **Due date and cut-off date apply only to current charges.** Failure to receive a bill does not release customer from obligation to pay.

Payment Options

- By Bank draft. Please call and a customer representative will help you.
- By Mail. Make checks payable to: City of Meridian. Use the envelope provided for your mail-in. Do not send cash.
- At Citizens National Bank Drive-Thru, 1015 23rd Ave (All payments received here will be posted the following business day)
- At Night Drop. Located on the sidewalk at the 6th Street entrance of City Hall.
- In Person at City Hall, 601 23rd Ave. or On the Web, at <https://utility.meridianms.org/>

All charges are due by the due date. Any previous balance is subject to disconnection.

Monthly Water Usage - Last 13 Months (Gallons)



Attn: Public Works - Annual Drinking Water Quality Report (meridianms.org)

NO OTHER NOTICE WILL BE SENT.

PLEASE BRING ENTIRE BILL IF PAYING IN PERSON.

PLEASE DETACH AND RETURN BOTTOM PORTION IF PAYING BY MAIL.

MS27959F



City of Meridian
 P.O. Box 231
 Meridian, MS 39302-0231
 Return Service Requested

Check here to receive a hard copy of CCR.

*****AUTO**5-DIGIT 39304



38TH ST APARTMENTS LLC 1
 3418 POPLAR SPRINGS DR 276
 MERIDIAN MS 39305-3739

Statement Number	1880651
Due Date	06/15/2023
Cut Off Date	06/16/2023
Amount Due On/Before	64.48
Amount Due after 06/15/2023	69.48
Please Enter Amount Paid	

CITY OF MERIDIAN
 PO BOX 231
 MERIDIAN MS 39302-0231



Customer Number: 115054

Location Number: 502403

CITY OF MERIDIAN - PWS ID #0380005

2022 CCR REPORT POSTINGS/MAILINGS BASED ON 2021

APARTMENT COMPLEX NAME:	ADDRESS
AZALEA APARTMENTS	803 29TH ST
CEDAR BEND APTS	7100 HWY 80 W
COLLEGE CROSSING	1100 PERIMETER DR
COLLEGE PARK APTS	4901 14TH
COLONIAL APARTMENTS	4100 40TH ST
DEVILLE APARTMENTS	1914 11TH
EAST GATE APARTMENTS	3500 HWY 39 N
FOUR FOUNTAINS APTS	2705-1/2 45TH
J.T. DAVIS COURTS	3715 VALLEY ST
LANDMARK APARTMENTS	211 NORTH HILLS ST
LAUDERDALE CO PROPERTIES	421 Willow Ridge Dr
MAR RAY APARTMENTS	4609 BROADMOOR DR
MARION RD APTS	OLD MARION RD
THE MARK APTS	3315 NORTH HILLS ST
MARK VILLA APTS	4907 SHUMATE RD

MEADOWBROOK APTS	4313 5TH
MERIDIAN MANOR APTS	815 33RD ST
NORTH HILLS MANOR	4401 40TH AVE
NORTH RIDGE APARTMENTS	4550 35TH AVE
NORTHWOODS PLACE	4315 HWY 39 NORTH
OAK MANOR APTS	200 NORTH HILLS ST
OKATIBBEE RIDGE APTS	1719 HWY 19 N
PINE CREEK APTS	4524 HWY 39N
REGENCY APTS	4320 36TH APT
ROLLING HILLS APTS	1312-B 22ND AVE
ST FRANCIS APTS	2427 4TH AVE
STRAFORD MANOR	4640 POPLAR SPRINGS DR
VILLAGE APTS	2015 MOSBY RD
WILLOW RIDGE APTS	2701 WILLOW BEND DR
WOODLANDS APTS	4501 HWY 39 N
US POST OFFICE MAIN BRANCH	2100 9th St
US POST OFFICE NORTH BRANCH	5008 GREAT RIVER DR
US POST OFFICE WEST STATION	708 45TH AVE

MAILED:

MS PUBLIC SERVICE COMMISSION

P.O. BOX 1174, JACKSON, MS 39215-1174

EMAILED:

CERTIFICATION FORM TO:

water.reports@msdh.ms.gov

MS DEPT OF HEALTH, DIVISION OF WATER SUPPLY

TOWN OF MARION

P O BOX 35 MARION, MS 39342

LONG CREEK WATER ASSN.

4695 LONGCREEK WATER RD 39301

SOUTHWEST LAUDERDALE WATER

P.O. BOX 4266 MDN MS 39304

NORTH LAUDERDALE WATER ASSN

P.O. BOX 143 BAILEY, MS 39320

CLARKDALE WATER ASSN.

5160 HWY 145 MDN, MS 39301

NTS WATER ASSOCIATION

8802 WHIPPOORWILL RD MDN, 39307

TOOMSUBA WATER ASSN.

P.O. BOX 520 TOOMSUBA 39364

COLLINSVILLE WATER ASSN

P.O. BOX 67 COLLINSVILLE 39325

RUSSELL UTILITIES

1767 Willow Lake Road Russell, MS 39364

POSTED ON WEBSITE

<https://www.meridianms.org/city-departments/public-works/annual-drinking-water-quality-report/2022/>

MESSAGE ON WATER BILLS:

Running for full month of June and July

RECEIVED
MSDH-WATER SUPPLY

2023 MAY -9- AM 8:22



**2022 Annual Drinking Water
Quality Report
April 11, 2023
PWS ID # 0380005**

The City of Meridian is pleased to present to you this year's Annual Water Quality report. This report is designed to inform you about the quality of the water we produce and services we deliver to you everyday. 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 to protect our water resources. We are committed to insuring the quality of your drinking water.

Our water source consists of eight wells pumping from the LOWER WILCOX AQUIFER. The depth of these wells range from 747' to 948'. A source water assessment has been completed by the Mississippi State Department of Health and can be reviewed in the utility billing office at 311 27th Ave.

**THE CITY IS PLEASED TO REPORT THAT OUR
DRINKING WATER MEETS OR EXCEEDS ALL
FEDERAL AND STATE REQUIREMENTS.**

The City of Meridian routinely monitors for 154 constituents or potential contaminants in your drinking water according to Federal and State Laws. Of these 154 constituents, we had **0 detects in 2022**. The table on the back shows the results of our monitoring for the period of **January 1st to December 31st, 2022**.

Fluoride. To comply with the "Regulation Governing Fluoridation of Community Water Supplies", MS0380005 is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that the average fluoride sample results were within the optimal range of 0.6—1.2 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6—1.2 ppm was 88%.

Important Information Regarding Your Drinking Water

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 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**.

VULNERABILITY:

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-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 (**1-800-426-4791**).

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 City of Meridian 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>

QUESTIONS:

We at the City of Meridian work around the clock to provide top quality water to every tap. If you have any questions about this report or concerning your water utility, please contact Jimmy Eckman, Chief Utility Plant Operator, at 1598 B-Street or call 601-485-1975. We want our valued customers to be informed about their water utility.

If you want to learn more please attend our scheduled meeting on Tuesday, June 13, 2023 at 4:00 p.m. in the Public Works Conference Room located at 311 27th Avenue South. 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.

Sincerely,

David Hodge, Public Works Director

DID YOU KNOW? The City of Meridian: Was incorporated on February 10, 1860.
 Has a population of 34,424. Covers 54.3 square miles. Has 330 miles of paved streets with 6,756 street lights.
 Has approximately 13,728 water services in place with an average of 12,000 active accounts.
 Maintains approximately 432 miles of water lines, 445 miles of sewer lines and maintains approximately 65 lift stations.
 Has two freshwater treatment plants that produced 1.8 billion gallons of water in 2022.
 Has 5 above ground storage tanks that have the total capacity of storing 12 million gallons of water.
 Has two wastewater treatment plants that treated approximately 2.04 billion gallons of raw sewage last year.
 Employs 390 full time workers and approximately 133 part time workers throughout 2022.
 Bad Debt was less than .008 of 1% of total services billed. For every \$100 billed all but \$ 0.80 cents was collected.

In the data table on the reverse of this page you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below.

Unit descriptions	
Term	Definition
µg/L	Number of micrograms of substance in one liter of water
ppm	parts per million or milligrams per liter (mg/L)
ppb	parts per billion, or micrograms per liter (µg/L)
positive samples/yr	the number of positive samples taken that year
% positive samples/month	Percent of samples taken monthly that were positive
NA	not applicable
ND	not detected
NR	Monitoring not required, but recommended

Important Drinking water Definitions	
Term	Definition
MCLG	Maximum Contaminant Level Goal: 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
MCL	Maximum Contaminant Level: 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
TT	Treatment Technique: a required process intended to reduce the level of a contaminant in drinking water.
AL	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variations and Exemptions	State or EPA permission not to meet an MCL or a treatment technique under certain conditions
MRDLG	Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants
MNR	Monitored Not Regulated
MPL	State Assigned Maximum Permissible Level

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range		Sample Date	Violation	
				Low	High			
Disinfectants & Disinfectant By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
TTHMs [Total Trihalomethanes] (ppb)	N/A	80	7.13	<1	7.13	2022	No	By-product of disinfection
Haloacetic Acids (HAAs) (ppb)	N/A	60	2.13	<1	2.13	2022	No	By-product of disinfection
Chlorine (as Cl ₂) (ppm)	4	4	1.90	0.80	2.50	2022	No	Water additive used for disinfection
Inorganic Contaminants								
Nitrate [measured as Nitrogen] (ppm)	10	10	< 0.08	<0.08	<0.08	2022	No	Runoff from fertilizers
Nitrite [measured as Nitrogen] (ppm)	1	1	<0.02	<0.02	<0.02	2022	No	Runoff from fertilizers
Nitrate-Nitrite [as Nitrogen] (ppm)	10	10	<0.1	<0.1	<0.1	2022	No	Runoff from fertilizers
Cyanide [as Free Cn] (ppm)	0.2	0.2	<0.015	<0.015	<0.015	2022	No	Discharge from pulp and paper mills
Fluoride (ppm)	4	4	0.72	0.63	0.808	2022	No	Erosion of natural deposits
Antimony, Total (ppm)	0.006	0.006	<0.0005	<0.0005	<0.0005	2022	No	Discharge from petroleum refineries
Arsenic (ppm)	0	0.010	<0.0005	<0.0005	<0.0005	2022	No	Erosion of natural deposits
Barium (ppm)	2	2	0.0315	0.0306	0.0323	2022	No	Discharge of drilling fluids
Beryllium, Total (ppm)	0.004	0.004	<0.0005	<0.0005	<0.0005	2022	No	Discharge from metal refineries
Cadmium (ppm)	0.005	0.005	<0.0005	<0.0005	<0.0005	2022	No	Corrosion of galvanized pipes
Chromium (ppm)	0.1	0.1	<0.005	<0.0005	<0.0005	2022	No	Discharge from steel mills
Mercury (ppm)	0.002	0.002	<0.0005	<0.0005	<0.0005	2022	No	Erosion of natural deposits
Selenium (ppm)	0.05	0.05	<0.0025	<0.0005	<0.0005	2022	No	Discharge from petroleum refineries
Thallium, Total (ppm)	0.0005	0.002	<0.0005	<0.0005	<0.0005	2022	No	Leaching from ore processing
Microbiological Contaminants								
Total Coliform (%positive samples/month)	0	5	0	N/A	N/A	2022	No	Naturally present in the environment
Fecal Coliform/E. coli - in the distribution system (positive samples)	0	0	0	N/A	N/A	2022	No	Human and animal waste
A violation occurs when a routine sample and a repeat sample, in any given month, are total coliform positive, and one is also fecal coliform or E. coli positive.								
Radioactive Contaminants								
Combined Uranium (µg/L)	0	30	<0.5	N/A	N/A	2021	No	Erosion of natural deposits
Gross Alpha, Incl. Radium	0	15	1.7	N/A	N/A	2019	No	Erosion of natural deposits
Unregulated Contaminants								
(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 these contaminants in public water systems.)								
Manganese (µg/L)	N/A	N/A	4	1.4	4	2019	N/A	Naturally occurring
Bromide (µg/L)	N/A	N/A	46.4	27.9	46.4	2019	N/A	Naturally occurring
Total Organic Carbon (µg/L)	N/A	N/A	1020	N/A	N/A	2019	N/A	Naturally occurring
HAA5 (µg/L)	N/A	N/A	2.81	1.56	2.81	2019	N/A	By-product of disinfection
HAA6Br (µg/L)	N/A	N/A	3.39	1.82	3.39	2019	N/A	By-product of disinfection
HAA9 (µg/L)	N/A	N/A	4.89	2.92	4.89	2019	N/A	By-product of disinfection
Sodium (ppb)	N/A	N/A	33100	27600	38600	2022	N/A	Road salt, Water treatment chemicals
Contaminants								
	MCLG	AL	Your Water	Sample Date		# Samples Exceeding AL	E	
Inorganic Contaminants								
Lead - Action level at consumer taps (ppb)	0	15	1	2020		0		
Copper - action level at consumer taps (ppm)	1.3	1.3	0	2020		0		

Typical Source

king water disinfection

king water disinfection

id to control microbes

er use; Leaching from septic tanks, sewage; Erosion of natural deposits.

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er use; Leaching from septic tanks, sewage; Erosion of natural deposits.

stic and fertilizer factories; discharge from steel/metal factories

deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.

troleum refineries; fire retardants; ceramics; electronics; solder

deposits; runoff from orchards, runoff from glass and electronics production wastes

g wasters; discharge from metal refineries; erosion of natural deposits

ital refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries

nized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints

el and pulp mills; erosion of natural deposits

deposits; discharge from refineries and factories; runoff from landfills and croplands

troleum refineries; erosion of natural deposits; discharge from mines

-processing sites; discharge from electronics, glass, and drug factories

n the environment

l fecal waste

deposits

deposits

unregulated contaminants in drinking water and whether future regulations are warranted.)

† element

† element

† element

king water disinfection

king water disinfection

king water disinfection

reatment chemicals, water softeners, and sewage effluents

xceeds AL

Typical Source

No Corrosion of household plumbing systems; Erosion of natural deposits

No Corrosion of household plumbing systems; Erosion of natural deposits

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range		Sample Date	Violation	
				Low	High			
Volatile Organic Compounds								
1,2,4-TRICHLOROBENZENE (ppb)	N/A	70	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
CIS-1,2-DICHLOROETHYLENE (ppb)	N/A	70	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
XYLENES, TOTAL (ppb)	N/A	10000	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
DICHLOROMETHANE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
O-DICHLOROBENZENE (ppb)	N/A	600	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
P-DICHLOROBENZENE (ppb)	N/A	75	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
VINYL CHLORIDE (ppb)	N/A	2	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
1,1-DICHLOROETHYLENE (ppb)	N/A	7	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
TRANS-1,2-DICHLOROETHYLENE (ppb)	N/A	100	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
1,2-DICHLOROETHANE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
1,1,1-TRICHLOROETHANE (ppb)	N/A	200	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
CARBON TETRACHLORIDE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
1,2-DICHLOROPROPANE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
TRICHLOROETHYLENE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
1,1,2-TRICHLOROETHANE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
TETRACHLOROETHYLENE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
CHLOROBENZENE (ppb)	N/A	100	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
BENZENE (ppb)	N/A	5	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
TOLUENE (ppb)	N/A	1000	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
ETHYLBENZENE (ppb)	N/A	700	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu
STYRENE (ppb)	N/A	100	<0.05	<0.05	<0.05	2022	No	Paints, pharmaceu

