WATER SUPPLY
2015 JUN 17 AM 10: 30

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

City of Meridian
Public Water Supply Name

PWS ID# 0380005
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 _____

Date(s) customers were informed: 05 /01 /2015 thru 05 /30 /2015

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: 04 /10 / 2015

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: _____

Date Published: ___/___/___

CCR was posted in public places. ***(Attach list of locations)*** Date Posted: 04 /13 / 2015

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

www.meridianms.org/ccr2014/ccr_report_fy_2014.pdf

CERTIFICATION

I hereby certify that the 2014 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.

Name/Title (President, Mayor, Owner, etc.)

6/10/15
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

gc

WATER SUPPLY
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MERIDIAN
City of Meridian

A better longitude on life.

2014 Annual Drinking Water Quality Report
April 13, 2015
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 AQUIFIER. 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 2014.** The table on the back shows the results of our monitoring for the period of **January 1st to December 31st, 2014.

***Fluoride.** To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the CITY OF MERIDIAN 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 0.7—1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7—1.3 ppm was 75%.*

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.***

VULNERABLITITY:
*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 advise 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 16, 2015 at 4:00 PM, in the Auditorium on the 3rd floor of City Hall at 601 23rd Avenue.
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,
Hugh Smith, Public Works Director

DID YOU KNOW? The City of Meridian: Was incorporated on February 10, 1860.
Has a population of 40,921. Covers 54.3 square miles. Has 330 miles of paved streets with 6,637 street lights.
Has approximately 17,900 water services in place with an average of 13,152 active accounts.
Maintains approximately 430 miles of water lines, 445 miles of sewer lines and maintains approximately 65 lift stations.
Has two freshwater treatment plants that produced 2.14 billion gallons of water in 2014.
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 2.13 billion gallons of raw sewage last year
Employs 525 full time workers and approximately 30—80 part time workers during the summer
Bad Debt was less than .0073 of 1% of total services billed. For every $100 billed all but $ .73 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 on 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 know 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.
Variances 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 know 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 Low	Range High	Sample Date	Violation	Typical Source
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	10.3	5.97	13.75	2014	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5) (ppb)	N/A	60	2.3	1	3	2014	No	By-product of drinking water disinfection
Chlorine (as Cl_2) (ppm)	4	4	1.9	0.8	2.7	2014	No	Water additive used to control microbes
Inorganic Contaminants								
Nitrate [measured as Nitrogen] (ppm)	10	10	< 0.08	<0.08	<0.08	2014	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Nitrite [measured as Nitrogen] (ppm)	1	1	<0.02	<0.02	<0.02	2014	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Cyanide [as Free Cn] (ppb)	200	200	<15	<15	<15	2014	No	Discharge from plastic and fertilizer factories; discharge from steel/metal factories
Fluoride (ppm)	4	4	1.3	0	1.3	2014	No	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
Microbiological Contaminants								
Total Coliform (%positive samples/month)	0	5	0	N/A		2014	no	Naturally present in the environment
Fecal Coliform/E. coli - in the distribution system (positive samples)	0	0	0	N/A		2014	No	Human and animal fecal waste
A violation occurs when a routine sample and a repeat sample, in any given month, are total coliform positive, and on is also fecal coliform or E. coli positive.								
Radioactive Contaminants								
Uranium (µg/L)	0	30	<0.5	N/A		2012	No	Erosion of natural deposits
Volatile Organic Contaminants								
1,2,3-Trichlorobenzene (ppb)	70	70	<0.5	<0.5	<0.5	2014	No	Discharge from textile-finishing factories
cis-1,2-Dichloroethylene (ppb)	70	70	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
Xylenes (ppm)	10	10	<0.5	<0.5	<0.5	2014	No	Discharge from petroleum factories; discharge from chemical factories
Dichloromethane (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from pharmaceutical and chemical factories
o-Dichlorobenzene (ppb)	600	600	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
p-Dichlorobenzene (ppb)	75	75	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
Vinyl Chloride (ppb)	0	2	<0.5	<0.5	<0.5	2014	No	Leaching from PVC piping; Discharge from plastics factories
1,1-Dichloroethylene (ppb)	7	7	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
trans-1,2-Dicloroethylene (ppb)	100	100	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
1,2-Dichloroethane (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
1,1,1-Trichloroethane (ppb)	200	200	<0.5	<0.5	<0.5	2014	No	Discharge from metal degreasing sites and other factories
Carbon Tetrachloride (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from chemical plants and other industrial activities
1,2-Dichloropropane (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge form industrial chemical factories
Trichloroethylene (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	<0.5	<0.5	<0.5	2014	No	Discharge from industrial chemical factories
Tetrachloroethylene (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from factories and dry cleaners
Chlorobenzene (monochlorobenzene) (ppb)	100	100	<0.5	<0.5	<0.5	2014	No	Discharge from chemical and agricultral chemical factories
Benzene (ppb)	0	5	<0.5	<0.5	<0.5	2014	No	Discharge from factories; Leaching from gas storage tanks and landfills
Toluene (ppm)	1	1	<0.5	<0.5	<0.5	2014	No	Discharge from petroleum factories
Ethylbenzene (ppb)	1	1	<0.5	<0.5	<0.5	2014	No	Discharge from petroleum refineries
Styrene (ppb)	100	100	<0.5	<0.5	<0.5	2014	No	Discharge from rubber and plastic factories; Leaching from landfills

Contaminants	MCLG	AL	Your Water	Sample Date	# Samples	Exceeds AL	Typical Source
Inorganic Contaminants							
Lead - Action level at consumer taps (ppb)	0	15	2	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Copper - action level at consumer taps (ppm)	1.3	1.3	0	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

CITY OF MERIDIAN - PWS ID #0380005

2014 CCR REPORT POSTINGS/MAILINGS BASED ON 2014 TESTING RESULTS

APARTMENT COMPLEX NAME:	ADDRESS	DATE POSTED
CEDAR BEND APTS	7100 HWY 80 W	4/13/2015
COLLEGE CROSSING	1100 PERIMETER DR	4/13/2015
COLLEGE PARK APTS	4901 14TH	4/13/2015
COLONIAL APARTMENTS	4100 40TH ST	4/13/2015
DEVILLE APARTMENTS	1914 11TH	4/13/2015
EAST GATE APARTMENTS	3500 HWY 39 N	4/13/2015
FOUR FOUNTAINS APTS	2705-1/2 45TH	4/13/2015
J.T. DAVIS COURTS	3715 VALLEY ST	4/13/2015
LANDMARK APARTMENTS	211 NORTH HILLS ST	4/13/2015
LAUDERDALE CO PROPERTIES	HWY 19 SOUTH	4/13/2015
MAR RAY APARTMENTS	4609 BROADMOOR DR	4/13/2015
MARION RD APTS	OLD MARION RD	4/13/2015
THE MARK APTS	3315 NORTH HILLS ST	4/13/2015
MARK VILLA APTS	4907 SHUMATE RD	4/13/2015
MEADOWBROOK APTS	4313 5TH	4/13/2015
MERIDIAN MANOR APTS	815 33RD ST	4/13/2015
NORTH HILLS MANOR	4401 40TH AVE	4/13/2015
NORTHWOODS PLACE	4315 HWY 39 NORTH	4/13/2015
OAK MANOR APTS	200 NORTH HILLS ST	4/13/2015
OKATIBBEE RIDGE APTS	1719 HWY 19 N	4/13/2015
PINE CREEK APTS	4524 HWY 39N	4/13/2015
REGENCY APTS	4320 36TH APT	4/13/2015
ROLLING HILLS APTS	1312-B 22ND AVE	4/13/2015
ST FRANCIS APTS	2427 4TH AVE	4/13/2015
STRAFORD MANOR	4640 POPLAR SPRINGS DR	4/13/2015
VILLAGE APTS	2015 MOSBY RD	4/13/2015
WALKER HILLS APTS	615 21ST PLACE	4/13/2015
WILLOW RIDGE APTS	2701 WILLOW BEND DR	4/13/2015
WOODLANDS APTS	4501 HWY 39 N	4/13/2015
US POST OFFICE MAIN BRANCH	2100 9th St	4/14/2015
US POST OFFICE NORTH BRANCH	5008 GREAT RIVER DR	4/14/2015
US POST OFFICE WEST STATION	708 45TH AVE	4/14/2015

MAILED:

MS PUBLIC SERVICE COMMISSION CERTIFIED MAIL	P.O. BOX 1174, JACKSON, MS 39215-1174	6/15/2015
CERTIFICATION FORM TO: MS DEPT OF HEALTH, DIVISION OF WATER SUPPLY - CERTIFIED MAIL)	P.O. BOX 1700 JACKSON MS 39215-1700	6/15/2015
TOWN OF MARION	P O BOX 35 MARION, MS 39342	4/10/2015
LONG CREEK WATER ASSN.	4695 LONGCREEK WATER RD 39301	4/10/2015
SOUTHWEST LAUDERDALE WATER	P.O. BOX 4266 MDN MS 39304	4/10/2015
NORTH LAUDERDALE WATER ASSN	P.O. BOX 143 BAILEY, MS 39320	4/10/2015
CLARKDALE WATER ASSN.	5160 HWY 145 MDN, MS 39301	4/10/2015
NTS WATER ASSOCIATION	8802 WHIPPOORWILL RD MDN, 39307	4/10/2015
TOOMSUBA WATER ASSN.	P.O. BOX 520 TOOMSUBA 39364	4/10/2015
COLLINSVILLE WATER ASSN	P.O. BOX 67 COLLINSVILLE 39325	4/10/2015
RUSSELL UTILITIES	1767 WILLOW LAKE RD, RUSSELL, MS 39364	4/10/2015

POSTED ON WEB SITE 4/15/2015

http://www.meridianms.org/ccr2014/ccr_report_fy_2014.pdf

MESSAGE ON WATER BILLS: Running for full month of May May 2015

2015 JUN 17 AM 10: 30

City of Meridian
Water and Sewerage
P.O. Box 231
Meridian, MS 39302-0231
www.meridianms.org

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PHONE (601)485-1950

EMERGENCY (601)485-1975

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

Account Number	Service Address	Service Period	Due Date	Bill Date
[redacted]	[redacted] GRANDVIEW AVE	04/01/2015-05/02/2015	**05/27/2015**	05/06/2015

Service	Meter #	Read Type	Curr Read	Prev Read	Amt Used CU.FT.	Amt Used GAL	Amount
Previous Balance							28.96
Payment - Thank you!							-28.96
							0.00
Water	173350000	Actual	540	538	2	1500	8.48
Sewerage							8.48
Garbage							12.00

CUT OFF DATE 05/28/2015 **TOTAL DUE 28.96**

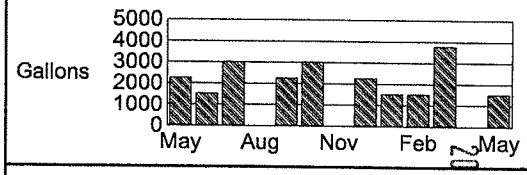
Should your bill reflect a previous balance, payment of the previous balance is due immediately. Failure to pay the previous balance may result in an interruption of service. **Due date and Cut off dates apply only to current charges**. Failure to receive a bill does not release customer from obligation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

PAYMENT OPTIONS

Payments can be made:
- 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 Trustmark Bank Drive-Thru, 700 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.

All charges are due by the due date.
Any Previous Balance is subject to disconnection.

Monthly Water Usage - Last 13 Months



2015 JUN 17 AM 10: 30

Important information, about your drinking water, is available in the "2014 Consumer Confidence Report" and can be seen at the following link: www.meridianms.org/ccr2014/ccr_report_fy_2014.pdf
You may request a hard copy by calling our office Monday-Friday 7am-3pm at 601-484-6836 or 601-485-1975

NO OTHER NOTICE WILL BE SENT.

PLEASE BRING ENTIRE BILL IF PAYING IN PERSON

MERIDIAN
City of Meridian
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**** BANK DRAFT ****

☐ Check here to receive a hard copy of CCR

[redacted]
[redacted] GRANDVIEW AVE
MERIDIAN, MS 39305-3933

PLEASE DETACH AND RETURN BOTTOM PORTION IF PAYING BY MAIL

Statement Number	616225
Due Date	05/27/2015
Amount Due On/Before	$ 28.96
Amount Due after 05/27/2015	$ 33.96
Bank Draft Payment	Bank Draft

Please do not remit payment at this time. Your account will be credited automatically

City of Meridian
P.O. Pox 231
Meridian, MS 39302-0231

Customer Number: 109085 Location Number: 503095