

2016 AUG 12 AM 9:20 MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2015

Mid Delta Regional Airport
Public Water Supply Name

MS 0760014
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: / /

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

Date Mailed/Distributed: 6/20/16

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: / /

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

CERTIFICATION

I hereby certify that the 2015 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.

Brian Jones, Public Works Director
Name/Title (President, Mayor, Owner, etc.)

8/9/16
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

CCR Due to MSDH & Customers by July 1, 2016!

Water Quality Data Table

<u>Contaminants</u>	<u>MCLG</u> or <u>MRDLG</u>	<u>MCL,</u> <u>TT, or</u> <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u> <u>Low</u> <u>High</u>		<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
Disinfectants & Disinfection By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Haloacetic Acids (HAA5) (ppb)	NA	60	0	0	36	2010	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	NA	80	64.33	17	70	2010	No	By-product of drinking water disinfection
Chlorine (CL ₂) (ppm)	4.0	4.0	1.00	0.14	1.97	2015	No	Chlorine is classified as a contaminant by the U.S.E.P.A. but is added to the water for disinfection purposes.
Inorganic Contaminants								
Antimony (ppm)	0.006	0.006	0.0005	NA		2013	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppm)	0	0.010	0.0005	NA		2013	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Barium (ppm)	2	2	0.0025	NA		2013	No	Erosion of natural deposits
Beryllium (ppm)	0.004	0.004	0.0005	NA		2013	No	
Cadmium (ppm)	0.005	0.005	0.0005	NA		2013	No	Erosion of natural deposits
Chromium (ppb)	0.1	0.1	0.0035	NA		2013	No	Erosion of natural deposits
Fluoride (ppm)	4	4	0.331	NA		2013	No	
Mercury (ppm)	0.002	0.002	0.0005	NA		2013	No	Erosion of natural deposits
Selenium (ppm)	0.05	0.05	0.0025	NA		2013	No	Erosion of natural deposits
Thallium (ppm)	0.002	0.002	0.0005	NA		2013	No	Erosion of natural deposits
Inorganic Contaminants								
<u>Inorganic Contaminants</u>	<u>MCLG</u>	<u>AL</u>	<u>Water</u>	<u>Date</u>	<u>Exceeding AL</u>	<u>AL</u>	<u>Typical Source</u>	
Copper - action level at consumer taps (ppm)	1.3	1.3	0.20	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	
Lead - action level at consumer taps (ppm)	0.015	0.015	0.002	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	

Unit Descriptions

Term	Definition
Ppm	ppm: parts per million, or milligrams per liter (mg/L)
Ppb	ppb: parts per billion, or micrograms per liter (µg/L)
MFL	MFL: million fibers per liter, used to measure asbestos concentration
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions

Term	Definition
MCLG	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	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	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	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	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	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	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	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Milton Kearney // 340 Main Street // Greenville, MS 38701 // 662-378-1699 // 662-378-1508(fax) // mkearney@greenvillems.org.

Brad Jones // 340 Main Street // Greenville, MS 38701 // 662-378-1650 // bjones@www.greenvillems.org // Email to be added to distribution lists for updates

The Greenville Public Works Department maintains a presence on www.facebook.com. For up-to-date information go to www.facebook.com and search for Greenville, Mississippi Public Works Department and then become a fan.