

2018 JUN 28 AM 8:56

2017 CERTIFICATION**Consumer Confidence Report (CCR)**City of Charleston / East Charleston w/A
Public Water System Name0680002 - 0680004

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 (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, 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 email, fax (but not preferred) or mail, a copy of the CCR and Certification to the 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 *(Email the message to the address below)*
 Other Public Postings across town

Date(s) customers were informed: 6 / 25 / 2018 / / / 2018 / / / 2018CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used Direct DeliveryDate Mailed/Distributed: 6 / 26 / 2018CCR was distributed by Email *(Email MSDH a copy)*Date Emailed: 6 / 26 / 2018

- As a URL ~~Joan.Cockrell@msdh.State.ms.us~~ *(Provide Direct 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: Sun-Sentinel* Date Published: 6 / 28 / 2018CCR was posted in public places. *(Attach list of locations)*Date Posted: 6 / 28 / 2018

CCR was posted on a publicly accessible internet site at the following address:

*(Provide Direct URL)***CERTIFICATION**

I hereby certify that the 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 PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply

* Janis Zaly City Clerk
Name/Title *(President, Mayor, Owner, etc.)** 2/26/2018
Date**Submission options (Select one method ONLY)**

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov**Fax:** (601) 576 - 7800****Not a preferred method due to poor clarity******CCR Deadline to MSDH & Customers by July 1, 2018!**

2017 Annual Drinking Water Quality Report
City of Charleston/East Charleston W/A
PWS ID#s 0680002 & 0680004
June 2018

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 Meridian Upper Wilcox and the Middle Wilcox Aquifers.

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 City of Charleston have received a moderate ranking to contamination.

If you have any questions about this report or concerning your water, please contact Mayor Sedrick Smith at 662-647-5249. 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 5 P.M. on the 1st Tuesday of each month at city hall. The annual meeting for East Charleston W/A is held on the 2nd Tuesday of October at 6 P.M. at the State Farm Office.

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, (2017). 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.

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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.

PWS ID # 0680002 TEST RESULTS – City of Charleston

Inorganic Contaminants

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range Low High	MCLG	MCL	Likely Source of Contamination
Barium (ppm)	2016	N	0.044	0.0376 – 0.044	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

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 th percentile)	2015/2017	0.4	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb) (90 th percentile)	2015/2017	2	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]	2016	N	2.34	No Range	0 / 80	By-product of drinking water chlorination
HAA5 (ppb) [Total Haloacetic Acids]	2016	1	14	No Range	0 / 60	By-product of drinking water chlorination
Chlorine (ppm)	2017	N	1.00	0.50 - 2.06	0 / MRDL =4	Water additive used to control microbes

PWS ID # 0680004 TEST RESULTS – East Charleston W/A

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 th percentile)	2015/2017	0.3	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb) (90 th percentile)	2015/2017	17	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfectants

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range of detects	MCLG/MCL	Likely Source of Contamination
Chlorine (ppm)	2017	N	0.90	0.60 – 1.86	0 / MRDL =4	Water additive used to control microbes

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 City of Charleston 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 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 City of Charleston 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.

Ana Ealy

From: Krista McFerrin <krista@charlestonsun.net>
Sent: Tuesday, June 26, 2018 8:27 AM
To: 'Ana Ealy'
Subject: RE: CCR

Good morning,
You did send it. I've got it scheduled to run in this week's paper. ☺

Krista McFerrin / *Office Manager*



Phone: 662-647-8462 | Fax: 662-647-3830
P.O. Box 250 | 16 South Court Square
Charleston, Mississippi 38921-0250
Website: <http://www.tallahatchienews.ms>

From: Ana Ealy [mailto:anaealy@bbimail.net]
Sent: Tuesday, June 26, 2018 7:46 AM
To: 'Krista McFerrin' <krista@charlestonsun.net>
Subject: FW: CCR

Could you look and see if I sent this attached document to be published in the newspaper already?

From: Kt Newman [mailto:utilitycontractors@yahoo.com]
Sent: Friday, June 22, 2018 9:34 AM
To: Mayor Smith <sedrick38921@outlook.com>; Ana Ealy <anaealy@bbimail.net>
Subject: CCR

Please find the attached CCR for Charleston/East Charleston

It needs to be sent to the paper

I'm attaching it as a word document and as a pdf

Affidavit (Proof) of Publication



"Serving the communities of Tallahatchie County"

STATE OF MISSISSIPPI, COUNTY OF TALLAHATCHIE, CITY OF CHARLESTON

Attached

Before me, a Notary Public of said state, county and city, personally appeared Krista McFerrin, clerk of The Sun-Sentinel, who upon oath stated that the notice attached hereto was published in said newspaper on the date(s) listed below:

Vol. 95 No. 26 Dated June 28, 2018



Krista McFerrin, Clerk

The Sun-Sentinel
P.O. Box 250 • Charleston, MS 38921
Phone: 662-647-8462 • Fax: 662-647-3830
Email: krista@charlestonsun.net

Sworn to and subscribed before me, this 23
day of August 2018.



Notary Public





Staff of Charleston Clinic perform physicals on dozens of Charleston High School student-athletes. CHS Athletic Director Michael "Slick" Hargett said the physical exams are required each year before students can participate in sports. He expressed appreciation to Charleston Clinic for conducting the exams, mentioning clinic director Frankie Tartt and staffers Victoria Sturdivant, Ashley Morris, Chanda Lee, Cassandra Richardson, Adrienne Tucker and Bethany Adams. (Photo by Michael Hargett)

Student-athletes receive physicals



The Christian Chronicle

By LUCY M. BOYD

MEDITATION: Frame your world with the word! Words of your mouth, the sure of what you speak. Remember, He spoke, it came to pass. (Psalm 33:9; James 1:13)

In an earlier issue we used on seasons in our life. We continue that truth and how are you dealing with seasons of your life? Are you keeping them in line with settings of God's seasons for His chosen people? Not, it is advisable that you to the task "speedily," for you know when the end will come but the Father! We might be closer than we think or can imagine.

Look at the signs of the times, how they are changing in one season to the next! God has set a time, a space and a way for everything that He has made. Search out, seek and find His plan for your existence, your life.

Marvin Barham, in his visit Faith Fellowship Church, spoke to the fact that if you only quoting scriptures if you hear from someone else, you are missing the ark. That until that scripture comes a real part of you, you are in your inner being, that you do not belong to you, it when it becomes a part of you, no one can take it from you because it is your credential of life. Your inner part! You get up with it. You lay down with it. You sit with it, you become totally consumed by it. It is all of you, for every moment of your being, the whole of your life.

As we celebrate this holy weekend, know why we do so. And give God the praise!

Faces and places and the people I meet. One, Mr. Roy hook with the choo-choo train that he brings to town for the children to ride during

events. We visited and spoke on how so many people always find something to complain about.

I believe he said that he heard this from an evangelist as he was listening to some Christian programs once who noted that if people only took the time to thank God for His many blessings, they wouldn't have time to complain. Thank you, Mr. Shock!

I had a good cucumber sandwich, umm good, well, I had several!

There's a stench and then there's an odor. Which one are you getting from the various contacts in your life?

The journey of life is not made by one giant step. It is made one step at a time.

In the last print I focused on the message given by pastor Berry where he made a pivotal point of laying out the role of men as the head of their households as given by God.

Pastor Bennie made another point and that was of judging others. He referenced a situation where there's a lot of talk going on about a world-renowned evangelist being criticized for wanting a multi-million-dollar jet to do his

travels. He made the point that the evangelist only stated the cost of the jet and that he was working to get his faith level up to that amount. That he did not ask anyone to send money for it.

He stated that the reason he would not criticize the man was because he does not know what God has called that man to nor how he intends to get him there.

Be careful how you judge others, for with the same judgement you will be judged. (Matthew 7:1-2)

How well do you really know yourself?

Prayers continue and love is extended to the family of Otis Garvin, Diane Wolfe, the Jones family, Patricia Plumas and others in their loss of loved ones.

Keep praying, keep looking up and know that the Lord delights in showing mercy (Micah 7:18) and the end draweth nigh. (Luke 21:27-28)

Print your engagement and wedding articles in The Sun-Sentinel. Call 647-8462

PUBLIC NOTICE
The Town of Tutwiler Regular Board Meetings will begin at 6:30 p.m. instead of 6 p.m. starting July 3 and every month thereafter.

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City of Charleston/East Charleston WA

PWS# 0680002 & 0680004

June 2018

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PWS ID # 0680002 TEST RESULTS - City of Charleston

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Disinfectants and Disinfection Byproduct Contaminants

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range of values	MCLG/MCL	Likely Source of Contamination
THM (ppb) (Total Trihalomethanes)	2016	N	2.24	No Range	0/80	By-product of drinking water chlorination
HAAs (ppb) (Total Haloacetic Acids)	2016	I	14	No Range	0/60	By-product of drinking water chlorination
Chlorine (ppm)	2017	N	1.00	0.50 - 2.06	0/ MRDL=4	Water additive used to control microbes

PWS ID # 0680004 TEST RESULTS - East Charleston WIA

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