

2019 CERTIFICATION

MAY -2 AM 8:31

Consumer Confidence Report (CCR)

Harrisville Water Association, Inc.

Public Water System Name

64-0004

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

Date(s) customers were informed: 6 / 30 / 2020 / / / 2020

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

Date Mailed/Distributed: / /

- CCR was distributed by Email (Email MSDH a copy) Date Emailed: / / 2020
- As a URL (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:
Date Published: / /

- CCR was posted in public places. (Attach list of locations) Date Posted: / / 2020

- CCR was posted on a publicly accessible internet site at the following address:
http://harrisvillewater.com/ccr1 (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

Charlie M...
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

6-30-2020
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, 2020!

RECEIVED-WATER SUPPLY
 2019 Annual Drinking Water Quality Report
 Harrisville Water Association 2020 JUN 23 AM 8:49
 PWS#: 0640004
 June 2020

We're pleased to present to you this year's Annual Quality Water 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 wells drawing from the Catahoula Formation and Miocene Series Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Harrisville Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Ray Sebren at 601.717.2053. 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 second Monday of each month at 6:30 PM at the water office located at 1777 Simpson HWY 469, Harrisville, MS 39082.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2019. In cases where monitoring wasn't required in 2019, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the 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:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (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 (MCLG) - The "Goal"(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.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

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.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Radioactive Contaminants								
5. Gross Alpha	N	2018*	3.8	No Range	pCi/L	0	15	Erosion of natural deposits
6. Radium 226	N	2018*	.25	No Range	pCi/L	0	5	Erosion of natural deposits
Inorganic Contaminants								

10. Barium	N	2019	.1006	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019	1.9	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2015/17*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019	.143	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2015/17*	6	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019	94000	74000 - 94000	PPB	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Volatile Organic Contaminants

76. Xylenes	N	2019	.001952	.0005 - .001952	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
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Disinfection By-Products

Chlorine	N	2019	1	.6 - 1.9	mg/l	0	MDRL = 4	Water additive used to control microbes
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* Most recent sample. No sample required for 2019.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

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 missing samples prior to the end of the compliance 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. Our water system 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. 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. 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.

The Harrisville Water Association works around the clock 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.



HARRISVILLE WATER ASSOCIATION
 PO BOX 157
 HARRISVILLE MS 39082
 (601) 847-7800

RETURN SERVICE REQUESTED

FIRST-CLASS MAIL
 US POSTAGE
 PAID
 HARRISVILLE, MS
 PERMIT NO. 5

TO REORDER CALL - 1-800-BUSINESS SOLUTIONS 800-829-8559

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	173800	161400	12.400	108.40

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
1	371	7/20/20
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
108.40		130.08

**MAIL THIS STUB
 WITH YOUR
 PAYMENT**

ACCOUNT 371 6/30/20

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
6	20	1	108.40	21.68	130.08

James A. Cliburn
 1996 Simpson Highway 469
 Florence MS 39073-7402

Our 2019 WATER QUALITY REPORT is available at
<http://harrisvillewater.com/ccr1>. CALL OUR OFFICE IF
 YOU WOULD LIKE A COPY MAILED TO YOU.
 SAVE TIME & MONEY...PAY YOUR BILL BY BANK DRAFT

Postage Statement—First-Class Mail— Easy Nonautomation Letters, Cards, or Flats

Use this form for First-Class Mail.

Mailer	Permit Holder Name, Address, Email, Telephone HARRISVILLE WATER ASSOCIATION, INC. P.O. BOX 157 HARRISVILLE, MS 39082 <i>601-847-7800</i>			
	CRID _____			

Mailing	Federal Agency Cost Code	Statement Seq. No.	Total Pieces 725	Permit No. 5	Weight of a Single Piece 0. _____ pounds
	Post Office of Mailing 39082	Mailer's Mailing Date 6-30-2020	Total Weight	Processing Category <input checked="" type="checkbox"/> Letters (including postcards) <input type="checkbox"/> Flats	No. & Type of Containers ____ Sacks ____ Trays ____ Pallets
	Type of Postage <input checked="" type="checkbox"/> Permit Imprint <input type="checkbox"/> Precanceled Stamps <input type="checkbox"/> Metered	Move/Update Method <input type="checkbox"/> Ancillary Service Endorsement <input type="checkbox"/> NCOA-link <input type="checkbox"/> ACS	<input type="checkbox"/> Alternative Method <input type="checkbox"/> Multiple <input type="checkbox"/> OneCode ACS <input type="checkbox"/> In a Alternative Address Format	This is a Political Campaign Mailing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No This is Official Election Mail <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Category	Presort Level	Price	Number of Pieces	Total Postage
Postcards Eligible for Postcard Prices	B1 Presorted	\$0.280	x	
	B2 Single-Piece	\$0.35	x 725	253.75
Letters	B3 Presorted		x	
	B5 Nonpresorted/Single-Piece		x	
Flats	B12 Presorted		x	
	B13 Single-Piece		x	

Total Postage (Add parts totals)				253.75
Price at Which Postage Affixed (Check one): <input type="checkbox"/> Correct <input type="checkbox"/> Lowest <input type="checkbox"/> Neither		_____ pcs. x \$_____ = Postage Affixed		
Complete if mailing includes pieces bearing metered/PC Postage or precanceled stamps.				
Permit # <u>5</u>	Net Postage Due (Subtract postage affixed from total postage)			253.75

USPS Use Only	Additional Postage Payment (State reason)		
	For postage affixed, add additional payment to net postage due; for permit imprint, add additional payment to total postage:	Total Adjusted Postage Affixed	
	Postmaster: Report Total Postage in AIC 121 (Permit Imprint Only)	Total Adjusted Postage Permit Imprint	

Certification
The mailer's signature certifies acceptance of liability for and agreement to pay any revenue deficiencies assessed on this mailing, subject to appeal. If an agent signs this form, the agent certifies that he or she is authorized to sign on behalf of the mailer and that the mailer is bound by the certification and agrees to pay any deficiencies. In addition, agents may be liable for any deficiencies resulting from matters within their responsibility, knowledge, or control. The mailer hereby certifies that all information furnished on this form is accurate, truthful, and complete; that the mail and the supporting documentation comply with all postal standards and that the mailing qualifies for the prices and fees claimed; and that the mailing does not contain any matter prohibited by law or postal regulation. I understand that anyone who furnishes false or misleading information on this form or who omits information requested on this form may be subject to criminal and/or civil penalties, including fines and imprisonment. Privacy Notice: For information regarding our Privacy Policy visit www.usps.com.

Signature of Mailer or Agent <i>Tammy Morrow Office Manager</i>	Printed Name of Mailer or Agent Signing Form Tammy Morrow	Telephone 601-847-7800
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USPS Use Only	Weight of a Single Piece _____ pounds	Total Weight	Are postage figures at left adjusted from mailer's entries? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, reason:	Round Stamp (Required) Payment Date	
	Total Pieces	Total Postage			
	Presort Verification Performed? (If required) <input type="checkbox"/> Yes <input type="checkbox"/> No				
	I CERTIFY that this mailing has been inspected for each item below if required: (1) eligibility for postage prices claimed; (2) proper preparation (and presort where required); (3) proper completion of postage statement; (4) payment of annual fee; and (5) sufficient funds on deposit (if required)		Date Mailed Notified	Contact	
			By (Initials)	Time	AM PM
USPS Employee's Signature		Print USPS Employee's Name			