

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2013

WATER SUPPLY
JUN 20 AM 8:44

Harrisville Water Association
Public Water Supply 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 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 _____

Date Mailed/Distributed: ___ / ___ / ___

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: Simpson County News

Date Published: 6/12/14

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 2013 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.

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

6-18-14
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:
Melanie.Yanklowski@msdh.state.ms.us

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2014 JUN 26 PM 2: 21

2013 Annual Drinking Water Quality Report
 Harrisville Water Association
 PWS#: 0640004
 May 2014

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 constituents 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, 2013. In cases where monitoring wasn't required in 2013, 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 constituents. It's important to remember that the presence of these constituents 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.

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
Inorganic Contaminants								
10. Barium	N	2013	.0696	.0282 - .0696	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2013	.7	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009/11*	.3	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

16. Fluoride	N	2013	196	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11*	5	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants								
66. Ethylbenzene	N	2013	.607	No Range	ppb	700	700	Discharge from petroleum refineries
76. Xylenes	N	2013	3.21	.548 – 3.21	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
Disinfection By-Products								
82. TTHM [Total trihalomethanes]	N	2010*	2.57	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2013	1	.3 – 1.2	mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2013.

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 constituents 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 constituents 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.

2014 JUN 20 AM 8:44

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI
COUNTY OF SIMPSON

Personally appeared before me, the undersigned Notary Public, in and for the County and State aforesaid Marsha Bratches who being by me duly sworn states on oath, that she is Legal Clerk of Simpson County News a newspaper published in the City of Mendenhall, State and County aforesaid, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper 1 times, as follows:

In Vol. 142 No. 21 Date 12 day of June 2014.

In Vol. _____ No. _____ Date _____ day of _____ 2014.

In Vol. _____ No. _____ Date _____ day of _____ 2014.

In Vol. _____ No. _____ Date _____ day of _____ 2014.

In Vol. _____ No. _____ Date _____ day of _____ 2014.

In Vol. _____ No. _____ Date _____ day of _____ 2014.

Signed _____

Sworn to and subscribed before me, this 12 day of June 2014.

Notary Public



My Commission Expires: _____

Run As A Black Ad

No. words _____ at _____ cts. Total \$ 415.80

Proof of Publication : \$ _____

Total Cost: \$ 415.80

Morris named District Administrator of the Year



Dr. Roma Morris
Administrator of the Year

Dr. Roma Windham Morris, principal of Simpson Central School, was named 2013-2014 District Administrator of the Year. Dr. Morris was selected for this honor by the administrators from the schools within the district.

During the past two years, under the leadership of Dr. Morris and her administrative team, Simpson Central has achieved a QDI of 190, the highest QDI ever achieved in the school district. Simpson Central also received the Champions of Change Award from the State Department of Education, the PREPS Value Added Award in English/Language Arts and Math, the Beta Club School of Distinction Award, the Gold Fit Award, and received the MPE Grant. SCS has also created a Tigerette dance team, and has won two back-to-back state archery championships, and received several band and cheerleader accolades during the past two years. Morris was also selected for the USM America Reads Site Supervisor of the Year Award. SCS has been involved in several community service projects including helping the Blair E. Batson Hospital, the Salvation Army, and Relay for Life.

Before coming to the Simpson County School District, Dr. Morris served as the Federal Programs Director for the Columbia School District. She also served as the assistant principal at Jefferson Middle School, where the schools' QDI increased two years in a row and won the state archery championship. Morris is credited for writing and receiving several grants for the school district including a \$40,000 Dyslexia Grant, Reading is Fundamental Grant, the Healthy Schools Grant, and the Blue Cross Blue Shield grant, which

provided over \$27,000 for the creation of an outdoor exercise area. Morris also wrote the district Consolidated Federal Program Application for Title funding.

Dr. Morris also served as principal of Pearl Lower Elementary in Pearl, Miss., where she was selected as Administrator of the Year for the school district. Outstanding Administrator of the Year by the Mississippi Alliance for Arts Education, Mississippi's Third Congressional District Administrator of the Year, and Mississippi's National Distinguished Principal (NDP) through the National Association of Elementary School Principals (NAESP). Dr. Morris also served as the vice president of the Mississippi Association of Elementary Principals, published articles for the NAESP Principal magazine, served on the NAESP Advisory Board, served as a Mississippi Arts Commission (MAC) board member and on the Pearl Public School Strategic Planning Committee.

While employed with the Jackson Public School District at Casey Elementary, Morris and her team of educators moved Casey to the highest level of state accreditation, were recognized as one of 25 finalists in the National School Change Award from the Fordham Foundation, and awarded the elite title of Model Whole School by the MAC, provided collaborative professional development through the MDF Leadership Academy for Principals and Ask for More Arts Collaborative. Morris was a presenter at the MASA conference and served as presenter and mistress of ceremonies for the Arts Front and Center Forum. Dr. Morris worked closely with Parents for Public Schools and participated in a partnership with the Ford Foundation resulting in a \$300,000

grant for Jackson Schools, hosted Leadership Jackson, welcomed former Governors Ronnie Musgrove and William Winters to Casey's Kindergarten classes, accepted the Governor's Award from former Governor Haley Barbour at the Annual MAC's Excellence in the Arts Gala, served as a guest speaker to graduating students at Mississippi College and Millsaps College.

Superintendent Glenn Harris stated, "I have been continually impressed with her driving commitment to excel-

lence. She is uncompromising in her quest for quality educational opportunities for all young people. She never loses sight of students and their needs." Author of *Mississippi Politics*, Jere Nash stated, "I was asked to serve on a committee to help select a new principal for Casey Elementary. We unanimously chose Ms. Morris. No one was close when it came to excellence for the job, concern for the students, and a willingness to make the role of the parents a critical mission of her work at Casey." Dr. Charlotte

Taberoux, Riley Center Director of Education, states, "Roma has definitely made a positive impact on the lives of so many children, parents, teachers, principals, superintendents, and colleagues. She is an exceptional leader who motivates her teachers, students and parents to take responsibility for achieving success."

Morris graduated from Magee High School, received an associates degree from Jones County Community College, a bachelor's from the University of Southern Missis-

siippi, a master's degree from William Carey University, and a doctorate from Mississippi State University. Morris has completed her second year as principal of Simpson Central School and has over 23 years of service to the field of education.

Roma Morris is the daughter of Mrs. Doris Windham of Hattiesburg and the late Mr. Romeo Windham of Magee. Morris has one daughter, Whitney, who lives in Alabama with her husband, Brett, and their two children, James Fleet and Caleb.

2013 Annual Drinking Water Quality Report Harrisville Water Association PWS#: 0640004 May 2014

We 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 continuously 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 Cambouls Formation and Moccasin Sand Aquifer.

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 susceptibility rankings as contamination.

If you have any questions about this report or concerning your water utility, please contact Ray Sebaca at 601-773-2653. 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 177 Simpson HWY 400, Harrisville, MS 38982.

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TEST RESULTS									
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Defects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	AL	Likely Source of Contamination
Inorganic Contaminants									
10 Barium	N	2013	.0696	0282 - 0696	ppm	2	2		Discharge of drilling wastes, discharge from metal refineries; erosion of natural deposits
13 Chromium	N	2013	7	No Range	ppb	100	100		Discharge from steel and pipe mills, erosion of natural deposits
14 Copper	N	2009/11*	3	0	ppm	1.3	AL=1.3		Corrosion of household plumbing systems, erosion of natural deposits; leaching from wood preservatives
16 Fluoride	N	2013	196	No Range	ppm	4	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories
17 Lead	N	2009/11*	5	0	ppb	0	AL=15		Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants									
86 Ethylbenzene	N	2013	607	No Range	ppb	700	700		Discharge from petroleum refineries
76 Xylenes	N	2013	3.21	548 - 3.21	ppm	10	10		Discharge from petroleum factories; discharge from chemical factories
Disinfection By-Products									
82 THM (Total trihalomethanes)	N	2010*	2.57	No Range	ppb	0	80		By-product of drinking water chlorination
Chlorine	N	2013	1	3 - 1.2	mg/l	0	MDRL = 4		Water additive used to control microbes

* Most recent sample. No sample required in 2013.

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The Harrisville Water Association would like to thank you for providing 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.