

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION  
CALENDAR YEAR 2014

Pisgah Water Association  
Public Water Supply Name

0610019

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 News letter ENCLOSED

Date(s) customers were informed: 6/15/2015 - 6/19/2015 / /

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: Rankin County News

Date Published: 6/24/2015

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 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.

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

6-25-15  
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](mailto:water.reports@msdh.ms.gov)

2014 Annual Drinking Water Quality Report  
 Pisgah Water Association, Inc.  
 PWS#: 0610019  
 May 2015

2015 JUN - 8 PM 12: 49

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 providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Sparta 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 identify 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 Pisgah Water Association, Inc. have received a moderate ranking in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Andy Boyd at 601.668.6247. We want our valued customers to be informed about their water utility. If you want to learn more, please join us for the annual meeting scheduled for Thursday, August 13, 2015 at 6:30 PM at the Sandhill Library and Community Center.

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 1<sup>st</sup> to December 31<sup>st</sup>, 2014. In cases where monitoring wasn't required in 2014, 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/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2013*	.003	.002 - .003	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2013*	6.5	5.6 - 6.5	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2012/14	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing

								systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2013*	1.79	1.67 – 1.79	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012/14	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

### Disinfection By-Products

81. HAA5	N	2014	37	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2014	31	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	Y	2014	1.9	1.5 – 2.5	mg/l	0	MRDL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2014.

#### Disinfection By-Products:

Chlorine. Some people who use water containing chlorine well in excess of the MRDL could experience irritating effects to their eyes and nose. Some people who drink water containing chlorine well in excess of the MRDL could experience stomach discomfort.

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. During May 2014 we did not complete monitoring or testing for chlorine and therefore, cannot be sure of the quality of our drinking water during that time.

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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Pisgah 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.

Please note. This CCR report will not be delivered to each individual customer. It is published in the local paper.



RECEIVED - WATER SUPPLY  
2015 JUN 26 AM 8:17

**PISGAH WATER ASSOCIATION  
171 CARTER'S STORE ROAD  
P. O. BOX 144**

**SANDHILL, MS 39161**

(601) 829-1551

FAX (601) 829-1587

EMERGENCY NUMBERS (601) 668-6247 or (601) 940-8825

Andy Boyd, Operator and Maintenance// Mary Burge, Manager and Clerk// Engineer: Engineering Service  
David Morrow, Attorney Summer, 2015

### **INTERRUPTION OF SERVICE**

In the event of complete loss of water pressure at your residence you should do the following:

1. Bring any water used for cooking or drinking to a rolling boil for at least one minute.
2. Continue to boil your water until water is free of possible contamination—usually three to five days.

Pisgah Water Association cannot guarantee an uninterrupted supply of water. Service could be interrupted due to leaks on the system and the repair of the leak.

### **SYSTEM OFFICE**

The system office is located at 171 Carter's Store Road in Sandhill next to the Sandhill Post Office. Lobby hours are 1-4 p.m. Tuesday and Thursday. There is a **PAYMENT DROP** on the drive through side of the building that is available 24 hours a day 7 days a week to receive payments. For scheduling additional service or questions about bills, you can call 601 940-8825. At this time we do not offer online bill pay and we do not accept credit cards. We are working to be able to add this in the future.

### **CAPACITY ASSESMENT RATING**

The Mississippi State Department of Health has developed a Capacity Assessment Rating Program. The agency's regional engineer rates each public water system annually. The maximum rating possible is "5.0" and the minimum rating is "0". We are proud to report that PWA received a rating of 4.3. This rating is proof that PWA is a viable utility and is making every effort to comply with all current and future requirements of the Federal and Mississippi Safe Drinking Water Acts.

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### **PAYMENTS**

Bills are mailed to customers during the last week of the month and payment should be mailed back to our PO Box 144, Sandhill, MS 39161 or paid at the office on Tuesday or Thursday 1-4 p.m. or drop in the **PAYMENT DROP** no later than the 16<sup>th</sup> of the month to avoid additional late charges. A payment is considered late if the postmark is after the 16<sup>th</sup> or dropped at the office after the 16<sup>th</sup> of the month. A 10% late fee will be assessed if the postmark is after the 16<sup>th</sup>. **PLEASE DO NOT PLACE COINS IN YOUR PAYMENT ENVELOPE—ONLY GREEN CASH MONEY, CHECKS OR MONEY ORDERS.** The coins clog up the payment drop or spill out of the envelope. Then cannot identify the source.



**PISGAH WATER ASSOCIATION  
BOARD**

David Boyd, President  
Tony Chaffin, Vice President  
Sherri Hollingsworth, Board Secretary  
Joel Taylor  
Mattie Watson  
Jack Herring

The Board meets every other month on the first Thursday of the month at 6:30 p.m. at the office at 171 Carter's Store Road. The next regular meeting will be Thursday, July 9, 2015. You must call the office two weeks in advance to be put on the agenda for a meeting.

**TAMPERING WITH METERS  
MISSISSIPPI STATE LAW:  
97-25-3**

Whoever, intentionally, by any means or device, prevents water from passing through any meter or meters belonging to any person or intentionally prevents the meter from duly registering the quantity of water supplied or in any manner interferes with its proper action or just registration, or diverts any water from any pipe or main of such person, shall be guilty of a misdemeanor and upon conviction, shall be punished by a fine of not less than One Hundred Dollars (\$100.00) and not more than Five Hundred Dollars (\$500.00), or by imprisonment in the county jail for not more than three (3) months, or by both fine and imprisonment in the discretion of the court.

If Pisgah Water Association shuts off utility service at your address and the service is turned on by anyone other than authorized utility personnel, the meter will be removed and additional charges will be assessed before service is reinstated. This is also considered Meter Tampering, which can have fines from \$100.00 to \$500.00.

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**CONSUMER CONFIDENCE**

The Federal Safe Drinking Water Act requires each community public water system develop and distribute a consumer confidence report (CCR) to its customers each year. PWA's CCR report will be published in the Rankin County News the week of June 24, 2015. You may request a copy of the CCR report by calling the office.

**WEB PAGE**

Pisgah Water Association is in the process of developing a Web Page. This will allow customers to use their computer or phone to access this page to receive up-to-date information about the system and to pay online. Alerts concerning the system will be posted on this web page. If you are interested in receiving alerts about the system, you must provide us with an up-to-date phone number and email address. This will probably take several months to get this set up. With your help and patience we can accomplish this.

Please mail with your bill payment or drop off at the office with your bill payment the following information:

Name \_\_\_\_\_

Account Number \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Email \_\_\_\_\_

Phone Number \_\_\_\_\_