

# CERTIFICATION

## Consumer Confidence Report (CCR)

North Pike Water Assoc.

Public Water Supply Name

0570008

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: Enterprise Journal

Date Published: 06/15/17

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 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

[Signature]  
Name/Title (President, Mayor, Owner, etc.)

6-30-17  
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

**Fax:** (601) 576 - 7800

**Email:** [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

**CCR Deadline to MSDH & Customers by July 1, 2017!**



**NORTH PIKE WATER ASSOCIATION**

P.O. BOX 445  
 SUMMIT, MISSISSIPPI 39666  
 (601) 684-7399

**RETURN SERVICE REQUESTED**

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 SUMMIT, MS 39666  
 PERMIT NO. 19

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	456500	450300	6,200	33.80
Late Charge				2.78
Maintenance Fee/Generator				1.65
Past Due				27.75

North Pike Water Assn.

CUSTOMER		DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
3	1538	6/15/17
<b>(TOTAL DUE UPON RECEIPT)</b>		<b>PAST DUE AMOUNT</b>
65.98		69.53

**MAIL THIS STUB WITH YOUR PAYMENT**

2056A JOHNSTON STATION

CCR Report will run in Enterprise Journal 6-15-17

Service From 4/18/2017 TO 5/18/2017 ACCOUNT 1538 5/26/2017



METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
5	18	1	65.98	3.55	69.53

CHARLES DOWNS

PO Box 4

Summit MS 39666-0004

Service for all accounts having a past due balance will be subject to disconnection. Must bring full card if paying at First Bank. For billing questions or new service call 601-684-7399.


STATE OF MISSISSIPPI,  
COUNTY OF PIKE

PERSONALLY CAME before me,

the undersigned, a notary public in and for PIKE County, Mississippi, the  
CLERK of the McCOMB ENTERTAINMENT-JOURNAL, a newspaper published in  
the City of McComb, this County, in said state who being duly sworn, deposes and  
says that the McCOMB ENTERTAINMENT-JOURNAL is a newspaper as defined  
and prescribed in Senate Bill No. 209 enacted at the regular session of the  
Mississippi Legislature of 1986, providing Section 1835 of the Mississippi Code  
of 1992, and that the publication of a notice of which the amount is in favor of the  
number of 2016 Annual Drinking Water  
Quality Report  
North Pike Water Association, Inc

has been made in said paper 1 times consecutively, to wit:  
On the 15th day of June 2017  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
On the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

SWORN TO and subscribed before me, this  
21st day of June 2017  
Kim Golden Connie Hopkins  
Notary Public Clerk

My Commission Expires June 19, 2021  
McComb, Miss. \_\_\_\_\_ 20\_\_\_\_  
30 McComb Enterprise Journal  


TO PUBLISHING \_\_\_\_\_  
case of \_\_\_\_\_  
words state \_\_\_\_\_  
Times and making good \$ \_\_\_\_\_  
RECEIVED OF \_\_\_\_\_  
payment in full of the above account. \_\_\_\_\_ 20\_\_\_\_



2016 Annual Drinking Water Quality Report  
 North Pike Water Association, Inc.  
 PWS#: 0570008  
 May 2017

2017 MAY 23 PM 1:36

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 Citronelle Formation and the Miocene Series 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 North Pike Water Association, Inc. have received lower to higher susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact David Gunther at 601-248-3520. 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 Tuesday of each month at 6:00 PM at 705 East Railroad Ave., Summit, MS 39666.

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 1<sup>st</sup> to December 31<sup>st</sup>, 2016. In cases where monitoring wasn't required in 2016, 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.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2016	.0583	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

14. Copper	N	2014/16	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2014/16	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2016	.66	.14 - .66	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

### Disinfection By-Products

Chlorine	N	2016	1.3	1- 2	mg/l	0	MDRL = 4	Water additive used to control microbes
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\* Most recent sample. No sample required for 2016.

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 North Pike Water Association, Inc. 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. A copy of this report will not be mailed to each customer.