

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION  
CALENDAR YEAR 2015

HWY 28 WATER ASSOCIATION  
Public Water Supply Name

0640005

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 CCR REPORT IN PAPER*  
 On water bills (attach copy of bill)  
 Email message (MUST Email the message to the address below)  
 Other

Date(s) customers were informed: 6/23/16, / / , / /

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: SUMASCO COUNTY NEWS

Date Published: 6/23/16

*1. HWY 28 WPA OFFICE  
2. SUMASCO CO. LIBRARY*

CCR was posted in public places. *(Attach list of locations)*

Date Posted: 6/23/16

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

**CERTIFICATION**

I hereby certify that the 2015 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.

*Rebby Selma / OPERATOR*  
Name/Title (President, Mayor/Owner, etc.)

6-27-2016  
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:

**CCR Due to MSDH & Customers by July 1, 2016!**

water.reports@msdh.ms.gov

*2015 Annual Drinking Water Quality Report***HIGHWAY 28 WATER ASSOCIATION****JUNE 15, 2016  
PWS ID # 640005**

We're pleased to present to you this year's Annual Water Quality 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 three wells drawing water from the Citronelle formation Aquifer.

Our source water assessment has been conducted and it shows our wells have a higher susceptibility to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact HWY 28 Water Assn. at 601-849-4795. 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 first Monday of the month at the Highway 28 water office at 7:00 P.M.

Highway 28 Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2015. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. 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 pose 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:

*Non-Detects (ND)* - laboratory analysis indicates that the constituent is not present.

*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.

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

*Treatment Technique (TT)* - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

*Maximum Contaminant Level* - 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* - 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.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contamination
<b>Disinfectants &amp; Disinfection By-Products</b>								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as CL2)	N	2015	1.10 (RAA) Running Annual Average	0.90-low 1.20-high	ppm	4.0	4.0	Water additive used to control microbes
<b>Inorganic Contaminants</b>								
10. Barium	N	5-13-13*	0.0145	0	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	8-30-14	0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	8-30-14	2.0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate	N	5/12/2015	0.79	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage ; erosion of natural deposits.

\* **MOST RECENT SAMPLE**

***Inorganic Contaminants:***

(10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

(19) Nitrate. Infants below the age of six months who drink water containing Nitrate in excess of the MCL could become seriously ill and if untreated may die. Symptoms include shortness of breath and blue-baby syndrome.

\*\*\*\*\* Additional Information for Lead \*\*\*\*\*

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. Highway 28 Water Association 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 for \$10 per sample. 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.

Please call our office if you have questions.

This CCR Report will not be delivered by mail but you may obtain a copy at the Highway 28 Office.

# When we ask why

As I stepped from the elevator in an area hospital. I saw a poster that caught my attention. It read, "What's the benefit of asking questions?" I had just left a family that had lots of questions. A young couple had been excitedly awaiting the birth of their first child after twelve years of marriage. Now, within weeks of welcoming their baby girl, they had been told she had been recalled to heaven and would not be going home with them. "Why?" they wondered. "Why did this happen? Why even be allowed to carry a supposedly healthy baby until just before its birth? Why have to endure the pain of delivery, knowing the result would be the greater and longer lasting pain of loss?"

A pastor and his wife were on their way home from a morning worship service where he had preached and she had taught Sunday School. Within an hour and a half he was to conduct a funeral service and then return to preach in the evening church service. Yet, they hit a wet, slip-



**Words to Encourage**  
**Gwen Canoy Varber**

pery spot in a curve of their street and hydroplaned into a post, totaling their car and putting both of them in the hospital with broken bones requiring major surgeries. Why? A very wealthy and influential godly man with ten children experienced the loss of all his wealth, his children, and his health. Why? A young boy was kidnapped by his brothers and sold to foreigners who, in turn, sold him as a slave. Why? A baby boy was born in poverty and grew up to be a great teacher and preacher with a ministry of healing and working miracles. He was the kindest, most patient and loving person who ever lived. Yet because of hatred and jealousy, he was abused and beaten, and finally suffered the most painful and cruellest of deaths. Why? Some of the "whys" have been answered over

the years and some have not. Ben and I experienced the peace and provision of God as we never had before our car wreck. Job said, "I had only heard about You before, but now I have seen You with my own eyes,"

(Job 42:5 NLT). Joseph told his brothers, "You intended to harm me, but God intended it all for good. He brought me to this position so I could save the lives of many people." (Genesis 50:19). Jesus came that

"whoever believes in Him will not perish but have everlasting life" (John 3:16). "I've prayed but still don't have the answer, at least none I'm able to see. I've tried to rest in not knowing, but not know-

ing is a hard place to be. But as I return to Your pages, the words breathe new life to my soul. I see You at work through the ages, and know that You're still in control!" ("You're Still God" by Scott Krippayne).

## 2014 Annual Drinking Water Quality Report HIGHWAY 28 WATER ASSOCIATION JUNE 15, 2016 PWS ID # 640005

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19. Nitrate	N	5/19/2015	0.79	0	ppm	10	10	Removal from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits.

#### \* MOST RECENT SAMPLE

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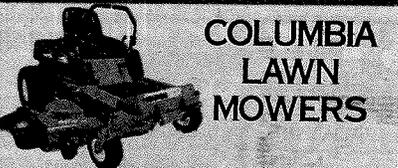
This CCR Report will not be delivered by mail but you may obtain a copy at the Highway 28 Office.

### Want To Have Your Cell Phone Listed In The Next Volume Of The Phone Book?

Call 601-849-3434 or 601-947-2525 or email your name and cell number to: [sfabrchild@magazincourier.ms](mailto:sfabrchild@magazincourier.ms) or [mbratcher@countynews.ms](mailto:mbratcher@countynews.ms) for a FREE Cell Phone Listing! The Phone Book will be distributed the first of September.



### SUMMER MAINTENANCE FOR HOME, LAWN & FARM



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# 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

Shelley Fairchild

who being by me duly sworn states on oath, that she is Legal Clerk of The Magee Courier a newspaper published in the City of Magee, 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. 119 No. 1 Date 23 day of Jun 2016.

In Vol. \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ day of \_\_\_\_\_ 2016.

In Vol. \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ day of \_\_\_\_\_ 2016.

In Vol. \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ day of \_\_\_\_\_ 2016.

In Vol. \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ day of \_\_\_\_\_ 2016.

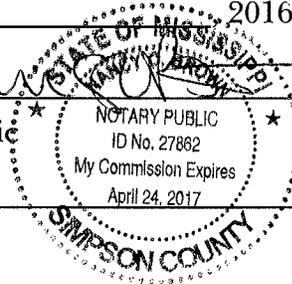
In Vol. \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ day of \_\_\_\_\_ 2016.

Signed Shelley Fairchild

Sworn to and subscribed before me, this 23<sup>rd</sup> day of June 2016.

Shelley Fairchild  
Notary Public

My Commission Expires: \_\_\_\_\_



No. words \_\_\_\_\_ at \_\_\_\_\_ cts. Total \$ 512.00

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THIS IS NOT A STATEMENT