

# CERTIFICATION

## Consumer Confidence Report (CCR)

Town of Burnsville

Public Water Supply Name

DTI 0002

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 website www.burnsville.ms.com

Date(s) customers were informed: 05/05/2017 06/20/2017

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: \_\_\_\_\_

Date Published:      /      /     

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

Date Posted: 06/19/2017

Public Library, City Hall, Post Office  
CCR was posted on a publicly accessible internet site at the following address **(DIRECT URL REQUIRED)**:

www.burnsville.ms.com/sitebuilder/content/sitebuilder/files/2016CCR.pdf

### 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

Tracey Hodson, Municipal Clerk  
Name/Title (President, Mayor, Owner, etc.)

06.28.2017  
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!**

2016 Annual Drinking Water Quality Report

Town of Burnsville

PWS#: 0710002

July 2017

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 Paleozoic 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 Town of Burnsville have received a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Ken Briggs or David Nixon at (862) 427-9528. 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 Tuesday of each month at 7:00 PM at the Burnsville City Hall.

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, 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 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 MQUACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								

Barium	N	2016	.0259	No Range	ppm		2ppm	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2016	.0006	No Range	ppm		.1ppm	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2014*	0.0	No Range	ppm	1.3	AL=1.3 ppm	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Fluoride	N	2016	.198	No Range	ppm		4ppm	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead	N	2014*	0.000	No Range	ppm	.015	AL=.015 ppm	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfection By-Products</b>								
HAA5 Haloacetic Acids	N	2016	<6.0	No Range	ppb		60	By-Product of drinking water disinfection.
TTHM [Total trihalomethanes]	N	2016	<4.0	No Range	ppb		80	By-product of drinking water chlorination.
Chlorine	N	2016	YourWater 1.80	Range .80 — 1.90	mg/l		MRDL = 4	Water additive used to control microbes

\*Most recent sample. No sample required for 2016.

As you can see by the table, our system had no violations, and we are proud that your drinking water meets or exceeds all Federal and State requirements as this was also reflected in our capacity assessment inspection for which we received a 4.7 out of a 5.0 rating for 2016. 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 601.576.7518 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 manmade. 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 Town of Burnsville 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.

is not received by the 25th, the account is subject to disconnection and the full balance plus a \$25.00 reconnected fee must be paid before service is restored.

If a check is returned due to insufficient funds or any other reason, payment on the account must be made by money order or cash for the next calendar year. Payment by check will be rejected and considered non-payment.

The 2016 Annual Drinking Water Quality Report is available by clicking the link below. Copies are also posted at City Hall, the Burnsville Public Library, and the Post Office. If you would like a paper copy of this document, please contact the water department at 662-427-9526.

**2016 CCR**

*How to Read My Water Bill - Word*

*How to Read My Water Bill - PDF*

[TCEPA.COM](#)

**BURNSVILLE NATURAL GAS**

359 Highway 72 (Burnsville Plaza)

Burnsville, MS 38833

662-427-8287

**TISHOMINGO ELECTRIC POWER ASSOCIATION**

205 Constitution Drive, Iuka, MS 38852

662-423-3646

Cable is provided by MaxxSouth Broadband (Booneville, MS)

1-800-457-5351 for information and pricing

P.O. BOX 324  
BURNSVILLE, MS 38834  
662-427-5232

FIRST CLASS PER  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
BURNSVILLE, MS

010080300 05/18 06/19

HARMONY HILL ROAD

3554 3552 2

PAY NET AMOUNT  
ON OR BEFORE  
DUE DATE 07/10/2017

PAY GROSS  
AMOUNT AFTER  
DUE DATE

15.55 1.28 16.83

AUTOMATIC BANK DRAFT AVAILABLE

RETURN SERVICE REQUESTED

010080300

CORINTH, MS 38834

010080700 05/18 06/19

53 HARMONY HILL ROAD

15651 15641 10

RETURN THIS STATE WITH PAYMENT TO:  
CITY OF BURNSVILLE  
P.O. BOX 324  
BURNSVILLE, MS 38834  
662-427-5232

FIRST CLASS PER  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
BURNSVILLE, MS

PAY NET AMOUNT  
ON OR BEFORE  
DUE DATE 07/10/2017

PAY GROSS  
AMOUNT AFTER  
DUE DATE

35.55 3.28 38.83

AUTOMATIC BANK DRAFT AVAILABLE

RETURN SERVICE REQUESTED

010080700

BURNSVILLE, MS 38833

WTR 12.80  
SEW 8.50  
GRB 11.50  
SUR 2.75  
NET DUE >>> 35.55  
SAVE THIS >> 3.28  
GROSS DUE >> 38.83

010080800 05/18 06/19

40 HARMONY HILL ROAD

157456 156635 821

RETURN THIS STATE WITH PAYMENT TO:  
CITY OF BURNSVILLE  
P.O. BOX 324  
BURNSVILLE, MS 38834  
662-427-5232

FIRST CLASS PER  
U.S. POSTAGE  
PAID  
PERMIT NO. 1  
BURNSVILLE, MS

PAY NET AMOUNT  
ON OR BEFORE  
DUE DATE 07/10/2017

PAY GROSS  
AMOUNT AFTER  
DUE DATE

1,230.12 124.56 1,354.68

AUTOMATIC BANK DRAFT AVAILABLE

RETURN SERVICE REQUESTED

010080800

CORINTH, MS 38835

WTR 516.00  
SEW 336.00  
GRB 276.00  
SUR 66.00  
TAX 36.12  
NET DUE >>> 1230.12  
SAVE THIS >> 124.56  
GROSS DUE >> 1354.68

FOR ASSISTANCE CALL 662-427-5232

**TOWN OF BURNSVILLE  
WATER DEPT.**

PAYABLE AT CITY HALL ON OR BEFORE THE 10<sup>TH</sup> OF THE MONTH. IF NOT PAID BY THE 10<sup>TH</sup> A FEE OF 10% WILL BE ADDED. SERVICE WILL BE DISCONTINUED UNLESS BILLS ARE PAID IN FULL BY THE 25<sup>TH</sup> AND A FEE OF \$25.00 WILL BE CHARGED BEFORE SERVICE IS RESUMED.

PLEASE ENCLOSE THIS STUB WHEN PAYING BY MAIL.

The 2016 Consumer Confidence Report for Town of Burnsville Water System  
AWS ID# 0710002 is available online at [www.burnsvilliams.com/sitebuildercontent/sitebuilderfiles/2016CCR.pdf](http://www.burnsvilliams.com/sitebuildercontent/sitebuilderfiles/2016CCR.pdf) and is also posted at Burnsville City Hall, Burnsville Post Office, and Burnsville Public Library. Copies available at Burnsville City Hall.

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The 2016 Consumer Confidence Report for Town of Burnsville Water System  
AWS ID#0710002 is available online at [www.burnsvilliams.com/sitebuildercontent/sitebuilderfiles/2016CCR.pdf](http://www.burnsvilliams.com/sitebuildercontent/sitebuilderfiles/2016CCR.pdf) and is also posted at Burnsville City Hall, Burnsville Post Office, and Burnsville Public Library. Copies available at Burnsville City Hall.

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