

2012 JUN 13 AM 9:10

**BUREAU OF PUBLIC WATER SUPPLY****CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT  
CERTIFICATION FORM**Carrollton Water System  
Town of Carrollton

Public Water Supply Name

080002 (D)

List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act 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 to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

**Please Answer the Following Questions Regarding the Consumer Confidence Report**

- Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*
- Advertisement in local paper
- On water bills
- Other \_\_\_\_\_

Date customers were informed: \_\_\_ / \_\_\_ / \_\_\_

- CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: \_\_\_ / \_\_\_ / \_\_\_

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: The ConservativeDate Published: 05 31 12

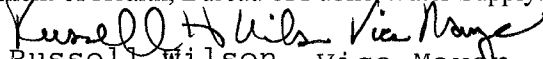
- CCR was posted in public places. *(Attach list of locations)*

Date Posted: \_\_\_ / \_\_\_ / \_\_\_

- CCR was posted on a publicly accessible internet site at the address: www. \_\_\_\_\_

**CERTIFICATION**

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.

  
Russell Wilson, Vice Mayor

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

6/11/12

Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215  
Phone: 601-576-7518

RECEIVED-WATER SUPPLY  
**ANNUAL DRINKING WATER QUALITY REPORT**  
**TOWN OF CARROLLTON**  
**PWS ID: DO2556**  
**JULY 1, 2012**

RECEIVED-WATER SUPPLY  
 AUG 21 AM 8:44

Revised 8/16/12

We're pleased to provide to you this year's Annual Water Quality Report. We want to keep you informed about the quality of water and services we deliver to you every day. This year's report shows one deficiency. Our source water assessment is currently being conducted and is not available at this time. As soon as it is completed you will be notified and copies of this assessment will be provided.

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 ground water and our three wells draw from the Middle Wilcox aquifer. If you have any questions about this report or concerning your water utility, please contact **Annie Mae Wilson (662 237 4600)** or **Mr. Galen Shumaker (601 416 7402)**. If you want to learn more, please attend any of our regularly scheduled meetings, held on the first Tuesday of each month at the Water Department in Carrollton.

**The Town of Carrollton** routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period January 1<sup>st</sup> to December 31, 2011. 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.

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. Carrollton 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 \$10.00 per sample. Please contact 601 576 7582 if you wish to have your water tested.

### TEST RESULTS

Contaminants	Violated	Date Collected	Level detected	Range	Unit measurement	MCLG	MCL	Likely Source
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine	N	2011	0.89	0.76 - 1.50	ppm			
<b>Inorganic Contaminants</b>								
Cooper	N	2011	.7 to 90 <sup>th</sup>	0	mg/l	0		AL-13 Corrosion of household Plumbing systems; erosion of Natural deposits:
Lead	N	2011	300 to 90 <sup>th</sup>	0	mg/l	0		AL-15 Corrosion of household Plumbing systems; Erosion of natural deposits
Cyanide	N	2011	0.032	0	ppm			
Nitrate	N	2011	0.08	0	ppm			
TTHM	N	2011	3		ppb			
Barium	N	2011	0.0136		ppm			
Chromium	N	2011	0.000968		ppm			
Elugide	N	2011	0.233		ppm			

All sources of drinking water 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. Immune-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 (800-426-4791).

**\*\*\*\* A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING \*\*\*\***

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 – December, 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply at 601-576-7518.

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 call our office if you have questions. Copies of this report are available at the Carrollton Water Department. Please call 662 237 4600 if you have any questions.

Although this was not result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at (601)-576-7518.

**Water Quality Data Table**

Lead & copper	MCLG	AL	Your Water	Sample Date	# sample exceeding AL	Exceed AL	Typical Sources
Action level at consumer taps	Lead 0.015mg/L Copper 1.3mg/L	0.002mg/L  0.0mg/L	5	2006-2008	0	0	Corrosion of household plumbing systems; Erosion of natural deposits

**Sample Results**

ID	ANALYTE NAME	METHOD	RESULT	MCL
1010	BARIUM	200.8	0.008163 ppm	2ppm
1025	FLORIDE	380-75WE	0.137 ppm	4ppm

C.C.R. Report Corrected

2012 JUN 13 AM 9:10

# PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI

CARROLL COUNTY

Personally came before me, the undersigned authority of law in and for said County and State, Marsha Engle Clerk of THE CONSERVATIVE, a weekly newspaper published in Carrollton, Mississippi, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper 1 times, as follows, to wit:

In Volume 127, Number 23, dated 5-31-2012

In Volume \_\_\_\_\_, Number \_\_\_\_\_, dated \_\_\_\_\_

In Volume \_\_\_\_\_, Number \_\_\_\_\_, dated \_\_\_\_\_

In Volume \_\_\_\_\_, Number \_\_\_\_\_, dated \_\_\_\_\_

In Volume \_\_\_\_\_, Number \_\_\_\_\_, dated \_\_\_\_\_

In Volume \_\_\_\_\_, Number \_\_\_\_\_, dated \_\_\_\_\_

And affiant further says that the said THE CONSERVATIVE is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942.

Clerk Marsha Engle

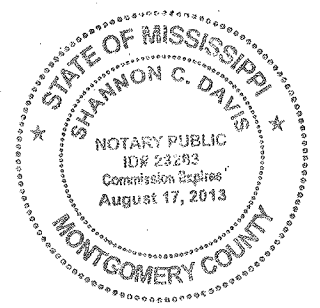
Date 6/8/12

Notary Public Shannon C Davis

Printer's Fee: \$ \_\_\_\_\_

Filed \_\_\_\_\_  
(Date)

Filed \_\_\_\_\_  
(Clerk)



**Annual Drinking Water Quality Report**  
**Town of Carrollton**  
**PWS ID: DO2556**  
**July 1, 2012**

We're pleased to provide to you this year's Annual Water Quality Report. We want to keep you informed about the quality of water and services we deliver to you every day. This year's report shows one deficiency. Our source water assessment is currently being conducted and is not available at this time. As soon as it is completed you will be notified and copies of this assessment will be provided. 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 ground water and our three wells drawn from the Middle Wilcox aquifer. If you have any questions about this report or concerning your water utility, please contact Annie Mae Wilton (662-237-4600) or Mr. Galen Shumaker (601-416-7402). If you want to learn more, please attend any of our regularly scheduled

meetings, held on the first Tuesday of each month at the Water Department in Carrollton. The Town of Carrollton routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period January 1st to December 31st, 2011. 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 reasonable expected to contact 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. 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. Carrollton 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 <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

**TEST RESULTS**

Contaminant	Violated	Test Collected	Level detected	Range	Unit measurement	MCLG	MCL	Primary Source
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine	N	2011	0.89	0.76-1.30	ppm			
<b>Inorganic Contaminants</b>								
Copper	N	2011	1.3	0	mg/l	0	0	AL-13 Corrosion of household Plumbing systems; erosion of Natural deposits.
Lead	N	2011	0.015	0	mg/l	0	0	AL-15 Corrosion of household Plumbing systems; Erosion of natural deposits
Cyanide	N	2011	0.015	0	ppm			
Nitrate	N	2011	0.08	0	ppm			
TTHM	N	2011	3		ppb			

All sources of drinking water 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. Immune-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS, or other 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 lessen the risk of infection by cryptosporidium, and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).  
**CONCERNING RADIOLOGIC SAMPLING \*\*\*\***  
 In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December, 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radio-

logical compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation; his is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply at 601-576-7518. 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 call our office if you have questions. Copies of this report are available at the Carrollton Water Department. Please call 662-237-4600 if you have any questions.

ATTN: ANNIE MAE WILSON

2011 CCR Contact Information

MELANIE-WATER SUPPLY  
PHONE - 601-576-7518  
FAX- 601-576-7822

Date: 8/16/12 Time: \_\_\_\_\_

PWSID: 0080002

System Name: Town of Carrollton

Lead/Copper Language

Chlorine Residual (MRDL) RAA

Fluoride

GWR

Radiological

Other

Violations(s) \_\_\_\_\_

Will Correct report & mail copy marked Corrected copy to MSDH ✓

Will notify customers of availability of corrected report on next monthly bill. ✓ (send copy)

Chromium	0.000968 ppm
Barium	0.0136 "
Fluoride	0.233 ppm
Lead	3.00 90th
Copper	.7 90th
Cyanide	.032

Spoke with Mrs. A. W. Wilson L. M. G. Shumaker

(Operator, Owner, Secretary)