

2009 JUN 21 9:14

APPROVED

**BUREAU OF PUBLIC WATER SUPPLY**  
**CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT**  
**CERTIFICATION FORM**

Farmington Water Association, Inc.  
Public Water Supply Name

0020003  
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: 06 / 03 / 09 (Local Newspaper)

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 Daily Corinthian

Date Published: 06 / 03 / 09

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

Date Posted: 06 / 18 / 09 The Farmington Water Office

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.

Roger F. Wiggan  
Name/Title (President, Mayor, Owner, etc.)

6-19-09  
Date

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

STATE OF MISSISSIPPI,  
COUNTY OF ALCORN

PERSONALLY CAME before me, the undersigned, a Notary Public in and for Alcorn County, Mississippi, the CLERK of THE DAILY CORINTHIAN, a newspaper published in the City of Corinth, First Judicial District of Alcorn County, in said State, who being sworn, deposes and says that THE DAILY CORINTHIAN 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, and that the publication of a notice, of which the annexed is a copy, in the manner of:

Farmington Water Assoc

has been made in said paper 1 times consecutively, to-wit:

On the 3rd day of June, 2009

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 15th day of June, 2009

Jessie C. Smith  
Notary Public

Jella Martin  
Clerk

NOTARY PUBLIC STATE OF MISSISSIPPI AT LARGE  
MY COMMISSION EXPIRES: Feb 1, 2010  
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Corinth, Miss., \_\_\_\_\_, 20\_\_

To THE DAILY CORINTHIAN, Dr.  
(Name Newspaper)

TO PUBLISHING Farmington Water Assoc.

case of Water Quality Report

56 words space inches

1 times and making proof, \$ 470.40

RECEIVED OF \_\_\_\_\_

payment in full of the above amount.

\_\_\_\_\_, 20\_\_



# MEMO

APPROVED

**To:** Melissa Parker / MSDH  
**From:** Tammy James / FWA  
**Date:** June 19, 2009  
**Re:** Consumer Confidence Report

Enclosed is the CCR Certification Form along with a copy of the Proof of Publication. I have also included two water bills with the notification printed on them that were mailed June 12, 2009. Also enclosed is the original publication of our notice to FWA customers regarding the revised CCR. I will mail you a copy of that Proof of Publication as soon as I receive it. They are supposed to mail it to me next week. Please call me at 662-286-2815 for any questions.

Thanks!

STATE OF MISSISSIPPI,  
COUNTY OF ALCORN

0020003

9:01

PERSONALLY CAME before me, the undersigned, a Notary Public in and for Alcorn County, Mississippi, the CLERK of THE DAILY CORINTHIAN, a newspaper published in the City of Corinth, First Judicial District of Alcorn County, in said State, who being sworn, deposes and says that THE DAILY CORINTHIAN 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, and that the publication of a notice, of which the annexed is a copy, in the manner of:

Farmington Water Assoc

has been made in said paper 1 times consecutively, to-wit:

On the 19th day of June, 2009

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 22nd day of June, 2009

Deesa C. Smith  
Notary Public

Jella Martin  
Clerk

NOTARY PUBLIC STATE OF MISSISSIPPI AT LARGE  
MY COMMISSION EXPIRES: Feb 1, 2010  
BONDED THRU NOTARY PUBLIC UNDERWRITERS

Corinth, Miss., \_\_\_\_\_, 20\_\_\_\_

To THE DAILY CORINTHIAN, Dr.  
(Name Newspaper)

TO PUBLISHING

Farmington Water Assoc.

case of

Notice to Customers

9 words space inches

1 times and making proof, \$ 75.60

RECEIVED OF \_\_\_\_\_

payment in full of the above amount.

\_\_\_\_\_, 20\_\_\_\_



FARMINGTON WATER ASSOCIATION  
 4100 CR 200  
 CORINTH, MISSISSIPPI 38834 RETURN SERVICE REQUESTED  
 (662) 286-2815

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 CORINTH MS 38834  
 PERMIT NO. 5

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	1087000	1081800	5,200	25.80

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
2	1061	6/25/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
25.80		25.80

MAIL THIS STUB WITH YOUR PAYMENT

121 CR 163

**This Bill has been PAID by Draft!!**

Service From 4/30/2009 TO 6/2/2009 ACCOUNT 1061 6/12/09

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
6	2	1	25.80	0.00	25.80

TANICE JAMES  
 121 CR 163  
 CORINTH MS 38834

NOTICE: Copies of the Annual Drinking Water Quality Report are available at the Farmington Water Association office.



FARMINGTON WATER ASSOCIATION  
 4100 CR 200  
 CORINTH, MISSISSIPPI 38834 RETURN SERVICE REQUESTED  
 (662) 286-2815

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 CORINTH MS 38834  
 PERMIT NO. 5

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	303400	291700	11,700	51.80

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
1	5880	6/25/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
51.80		51.80

MAIL THIS STUB WITH YOUR PAYMENT

4163 CR 200

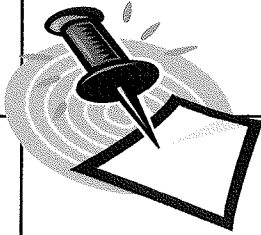
**This Bill has been PAID by Draft!!**

Service From 5/1/2009 TO 5/29/2009 ACCOUNT 5880 6/12/09

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
5	29	1	51.80	0.00	51.80

TAMMY SOUTH  
 145 CR 218  
 GLEN MS 38846

NOTICE: Copies of the Annual Drinking Water Quality Report are available at the Farmington Water Association office.



# MEMO

**To:** Melissa Parker / MSDH  
**From:** Tammy James / FWA  
**Date:** June 24, 2009  
**Re:** Consumer Confidence Report

Enclosed is a copy of the Proof of Publication regarding the notice to FWA customers of the revised CCR. Please call me at 662-286-2815 for any questions.

Thanks!

4B • Friday, June 19, 2009 • Daily Corinthian

**NOTICE**  
**to Customers of**  
**Farmington Water Association**

This notice is to inform you that the Annual Drinking Water Quality Report published June 3, 2009 has been revised. The report has been corrected to include information regarding chlorine results.

Please contact the FWA office at 662-286-2815 for any questions. Copies of the report are available at the office.

2009 JUL 17 AM 9: 09



# MEMO

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00200023

**To:** Melissa Parker / MSDH  
**From:** Tammy James / FWA  
**Date:** July 14, 2009  
**Re:** CCR notice / July water bill

Enclosed are (3) duplicate July water bills with a notification of the revised CCR. Please call me at 662-286-2815 for any questions or if I have failed to send anything else needed to comply.

Thank you,

Tammy James  
Office Manager

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
CORINTH MS 38834  
PERMIT NO. 5

FARMINGTON WATER ASSOCIATION  
4100 CR 200  
CORINTH, MISSISSIPPI 38834  
(662) 286-2815  
RETURN SERVICE REQUESTED

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	402300	398600	3,700	19.80

RECEIVED - WATER SUPPLY  
2009 JUL 17 AM 9:10

CUSTOMER ROUTE	ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
3	1239	7/27/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
19.80		19.80

MAIL THIS STUB WITH YOUR PAYMENT

CAROLYN STEEN  
18 CR 114  
CORINTH MS 38834

18 CR 114  
**This Bill has been PAID by Draft!!**  
Service From 6/4/2009 TO 7/8/2009 ACCOUNT 1239 7/14/09

METER READ MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
7	8	1	19.80	0.00	19.80

**NOTICE: The CCR has been corrected to include information regarding chlorine residual results. Revised copies available at the office.**

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
CORINTH MS 38834  
PERMIT NO. 5

FARMINGTON WATER ASSOCIATION  
4100 CR 200  
CORINTH, MISSISSIPPI 38834  
(662) 286-2815  
RETURN SERVICE REQUESTED

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	740400	735800	4,600	23.40

RECEIVED - WATER SUPPLY  
2009 JUL 17 AM 9:09

CUSTOMER ROUTE	ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
4	2096	7/27/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
23.40		25.74

MAIL THIS STUB WITH YOUR PAYMENT

DONALD SOUTH  
145 CR 218  
GLEN MS 38846

145 CR 218  
Service From 6/8/2009 TO 7/10/2009 ACCOUNT 2096 7/14/09

METER READ MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
7	10	1	23.40	2.34	25.74

**NOTICE: The CCR has been corrected to include information regarding chlorine residual results. Revised copies available at the office.**



FARMINGTON WATER ASSOCIATION  
4100 CR 200  
CORINTH, MISSISSIPPI 38834  
(662) 286-2815  
RETURN SERVICE REQUESTED

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	1092400	1087000	5,400	26.60

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
CORINTH MS 38834  
PERMIT NO. 5

RECEIVED - WATER SUPPLY  
2009 JUL 17 AM 9:09

CUSTOMER ROUTE	ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
2	1061	7/27/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
26.60		26.60

MAIL THIS STUB WITH YOUR PAYMENT

0020003

121 CR 163  
**This Bill has been PAID by Draft!!**

Service From 6/2/2009 TO 7/7/2009 ACCOUNT 1061 7/14/09

METER READ MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
7	7	1	26.60	0.00	26.60

**NOTICE: The CCR has been corrected to include information regarding chlorine residual results. Revised copies available at the office.**

TANICE JAMES  
121 CR 163  
CORINTH MS 38834



ok per MP  
- 6/17/09

# Fax

0020003

APPROVED

**Attn:** Melissa Parker, Deputy Director  
**Organization:** MSDH - Bureau of Public Water Supply  
**Fax:** 601-576-7822  
**Phone:** 601-576-7518

**From:** Roger Wigginton  
**Organization:** Farmington Water Association, Inc.  
**Fax:** 662-286-1070  
**Phone:** 662-286-2815

**Date:** June 17, 2009  
**Re:** Consumer Confidence Report  
**Pages:** 7 pages including cover sheet

Ms. Parker,

Following are (2) different CCR's. The first one has already been published in the newspaper. The last one has been revised to include the chlorine residual information. Please review at your convenience and advise Roger Wigginton @ 662-808-6874.

Thank you,  
Roger Wigginton  
tdj

**Annual Drinking Water Quality Report**  
**Farmington Water Association, Inc.**

PWS ID: 0020003

May 28, 2009

Revised

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our wells draw from the Paleozoic Aquifer.

Our source water assessment has been completed for our public water system to deliver the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. 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. Our wells ranked a lower susceptibility to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Roger F. Wigginton at 662-286-2815. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 5:00 P.M. on the second Thursday of each month at the Treatment Plant.

The Farmington 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>, 2008. 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.

**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.

**MRDL**: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

## 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>Disinfectants &amp; Disinfection By-Products</b> (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl <sub>2</sub> ) (ppm)	N	2008	90	89-93	Ppm	4	4	Water additive used to control microbes
<b>Inorganic Contaminants</b>								
Arsenic	N	2005	2.07	No-range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	2008	.349	.341-.349	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2006	6.7	No-range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2008	.3	No-range	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Mercury (inorganic)	N	2005	.28	No-range	ppb	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Lead	N	2008	2.0	No-range	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Selenium	N	2008	.89	.76-.89	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Volatile Organic Contaminants</b>								
TTHM [Total trihalomethanes]	N	2008	12.25	No-range	ppb	0	100	By-product of drinking water chlorination

\*Most recent sample. No sample was required in 2008

### \*\*\* 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 Ms. 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. 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.

### \*\*\* 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. Farmington 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.

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 (800-426-4791).

The Farmington Water Association, Inc. works around the clock to provide 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.

The Consumer Confidence Report will not be mailed to you, however; you may obtain a copy from the Farmington Water office located on Farmington Road @ 4100 CR 200. If you have any questions, please call 662-286-2815.

Original

**Annual Drinking Water Quality Report  
Farmington Water Association, Inc.**

PWS ID: 0020003

May 28, 2009

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our well's draw from the Paleozoic Aquifer.

Our source water assessment has been completed for our public water system to deliver the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. 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. Our wells ranked a lower susceptibility to contamination.

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

If you have any questions about this report or concerning your water utility, please contact Roger F. Wigginton at 662-286-2815. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 5:00 P.M on the second Thursday of each month at the Treatment Plant.

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Your CCR will not be mailed to you, however; you may obtain a copy from the water office. Please call 662-286-2815 if you have questions.



# MEMO

---

RECEIVED  
2009 JUN 16 AM 9:03

0020003

**To:** Melissa Parker / MSDH  
**From:** Roger Wigginton / FWA  
**Date:** June 16, 2009  
**Re:** Consumer Confidence Report

Per your instructions, enclosed is the original publication of our CCR. As you already know, it has since then been revised to include the chlorine residual information. Customers will be notified by a notice in the newspaper stating the corrected copy is available at the office. That notice will also be mailed to you along with the Proof of Publication. Please call me at 662-808-6874 for any questions.

Thanks!



### Annual Drinking Water Quality Report

Farmington Water Association, Inc.

PWS ID: 0020003

May 28, 2009

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our well's draw from the Paleozoic Aquifer.

Our source water assessment has been completed for our public water system to deliver the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. 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. Our wells ranked a lower susceptibility to contamination.

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

If you have any questions about this report or concerning your water utility, please contact Roger F. Wigginton at 662-286-2815. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 5:00 P.M. on the second Thursday of each month at the Treatment Plant.

The Farmington 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>, 2008. 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.

**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/AOL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
Arsenic	N	2005	2.07	No-range	µg/l	0.05	0.05	50 Corrosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	2006	349	341 - 349	µg/l	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2006	0.7	No-range	µg/l	100	100	100 Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2008	3	No-range	µg/l	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Mercury (inorganic)	N	2005	28	No-range	µg/l	2	2	20 Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Lead	N	2008	1.0	No-range	µg/l	0	AL=1.5	Corrosion of household plumbing systems; erosion of natural deposits
Selenium	N	2008	89	76 - 89	µg/l	50	50	50 Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Volatile Organic Contaminants</b>								
THM Total trihalomethanes	N	2008	12.25	No-range	µg/l	0	100	100 by-product of drinking water chlorination

\*Most recent sample. No sample was required in 2008

**\*\*\* 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 Ms. 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. 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.

**\*\*\* 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. Farmington 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.

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 (800-426-4791).

The Farmington Water Association, Inc. works around the clock to provide 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.

The Consumer Confidence Report will not be mailed to you, however; you may obtain a copy from the Farmington Water office located on Farmington Road @ 4100 CR 200. If you have any questions, please call 662-286-2815.