

2013 SEP 30 AM 9: 35

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION FORM  
CALENDAR YEAR 2012

Town of Friars Point  
Public Water Supply Name

0140004

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. Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form 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: 1 / 1 / 1 / 1 / 1 / 1

- CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used \_\_\_\_\_

Date Mailed/Distributed: 1 / 1

- CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: 1 / 1
  - 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: The Clarksdale Press Register

Date Published: 09/25/13

- CCR was posted in public places. (Attach list of locations) Date Posted: 1 / 1

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

**CERTIFICATION**

I hereby certify that the 2012 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.

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

9 / 30 / 13  
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:  
Melanie.Yanklowski@msdh.state.ms.us

Rec'd 4/24/13

**Town of Friars Point  
PWS ID#0140004  
2012 Consumer Confidence Report**

**Is my water safe?**

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

**Do I need to take special precautions?**

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

**Where does my water come from?**

The Town of Friars Point draws water from the Sparta Sand Aquifer.

**Consumer Confidence Report and Source Water Assessment availability**

The Consumer Confidence Report and the Source Water Assessment Report will not be mailed to you, the customer. However, the reports are available upon request. According to the MDEQ Office of Land and Water PWS Report, the Final Susceptibility Assessment Ranking is Moderate. For further information, call James Washington Sr., Mayor for the Town of Friars Point at 662-383-2233.

**Why are there contaminants in my drinking water?**

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

**How can I get involved?**

The monthly board meeting is held the first Tuesday of every month at 5:30 P.M. at the Town Hall.

**Description of Water Treatment Process**

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

**Water Conservation Tips**

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit [www.epa.gov/watersense](http://www.epa.gov/watersense) for more information.

**Cross Connection Control Survey**

Chlorine(as Cl <sub>2</sub> )(ppm)	4	4	0.6	0.13	1.34	2012	No	Water additive used to control microbes
<b>Contaminants</b>	<b>MCLG</b>	<b>AL</b>	<b>Your Water</b>	<b>Sample Date</b>	<b># Samples Exceeding AL</b>	<b>Exceeds AL</b>	<b>Typical Source</b>	
<b>Inorganic Contaminants</b>								
Lead - action level at consumer taps (ppb)	0	15	2 1.5	2012	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	
Copper - action level at consumer taps (ppm)	1.3	1.3	0.4111	2012	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	

**Undetected Contaminants**

The following contaminants were monitored for, but not detected, in your water.

<b>Contaminants</b>	<b>MCLG or MRDLG</b>	<b>MCL or MRDL</b>	<b>Your Water</b>	<b>Violation</b>	<b>Typical Source</b>
1,2,4-Trichlorobenzene (ppb)	70	70	ND	No	Discharge from textile-finishing factories
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories
Carbon Tetrachloride (ppb)	0	5	ND	No	Discharge from chemical plants and other industrial activities
Chlorobenzene (monochlorobenzene)(ppb)	100	100	ND	No	Discharge from chemical and agricultural chemical factories
Styrene (ppb)	100	100	ND	No	Discharge from rubber and plastic factories; Leaching from landfills
Uranium (ug/L)	0	30	ND	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	ND	No	Erosion of natural deposits

**Unit Descriptions**

<b>Term</b>	<b>Definition</b>
ug/L	ug/L : Number of micrograms of substance in one liter of water
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
pCi/L	pCi/L: picocuries per liter (a measure of radioactivity)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

**Important Drinking Water Definitions**

<b>Term</b>	<b>Definition</b>
MCLG	MCLG: Maximum Contaminant Level Goal: 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.
MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	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.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

**For more information please contact:**

Contact Name: James Washington Sr.  
Address: POB 185, Friars Point, MS 38631  
Phone: 662-383-2233  
Fax: 662-383-2403

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

**Source Water Protection Tips**

Protection of drinking water is everyone’s responsibility. You can help protect your community’s drinking water source in several ways:

- Eliminate excess use of lawn & garden fertilizers and pesticides – they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA’s Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network’s How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people “Dump No Waste - Drains to River” or “Protect Your Water.” Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

**Monitoring and reporting of compliance data violations**

The Town of Friars Point received a CCR Report Violation for the Violation Period/Date of 7/3/12. However, the violation was corrected and the MSDH Bureau of Public Water Supply 2012 Violations Report shows this Consumer Confidence Rule Violation with a public notice complete.

**\*\*\*\*\*April 1, 2013 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 completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, 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. Town of Friars Point 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>.

**Water Quality Data Table**

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

<u>Contaminants</u>	<u>MCLG</u> or <u>MRDLG</u>	<u>MCL,</u> <u>TT, or</u> <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u> <u>Low</u>   <u>High</u>	<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
<b>Disinfectants &amp; Disinfectant By-Products</b>							
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)							

2013 SEP 30 AM 9:36

REGISTER

Wednesday, September 25, 2013

Town of Friars Point  
PWS 150740004  
2012 Consumer Confidence Report

Are you water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about water quality in your community, so that it can help you make informed decisions about drinking water from your local public water utility. We are committed to providing you with the information you need to make informed decisions about your water.

Are there any special considerations?

Some people may be more vulnerable to contaminants in drinking water than the general population. Infants, young children, pregnant women, the elderly, and those with weakened immune systems are more vulnerable to contaminants in drinking water. These people should consult with their health care providers for additional information on how to protect themselves. EPA's guidelines for protecting vulnerable populations are available in the Safe Water Drinking Water Act (SDWA).

Where does my water come from?

The Town of Friars Point draws water from the Spring Hill Aquifer.

Consumer Confidence Report & Source Water Assessment

The Consumer Confidence Report & the Source Water Assessment Report are required by the SDWA. The final Source Water Assessment Report is available at [www.friarspoint.com](http://www.friarspoint.com). For further information, call 228-365-2222 or contact your local water utility.

What are the contaminants in my drinking water?

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 water poses a health risk. Public water utilities are required to monitor public drinking water quality for a number of contaminants. These include: disinfection byproducts, inorganic chemicals, organic chemicals, radionuclides, and pesticides. Some of these contaminants may be found in bottled water. The amount of these contaminants in bottled water is usually less than the amount found in public water. The amount of these contaminants in bottled water is usually less than the amount found in public water. The amount of these contaminants in bottled water is usually less than the amount found in public water.

How can I get involved?

The monthly board meeting is held the first Tuesday of each month at 8:00 P.M. at the Town Hall.

Department of Water Treatment Plant

Your water is treated by disinfection. Disinfection is a process that kills or inactivates disease-causing organisms that may be in the water. Disinfection is completed to the level of the maximum allowable groundwater of the 2010 standard.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 140 gallons per person per day? Luckily, there are many low-cost or no-cost ways to conserve water. Here are some tips to help you save water:

- Turn off water while brushing your teeth. Wasting water while brushing your teeth can waste up to 800 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, & can save you up to 750 gallons a month.
- Run your clothes washer only when it's full. You can save up to 1,000 gallons a month.
- Fix leaky toilets & faucets. Fixing a leaky faucet can save up to 100 gallons a month. To check your toilet for a leak, place a few drops of food coloring in the tank & wait. If the water in the toilet bowl is colored, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it & during the cooler parts of the day to reduce evaporation.
- Wash your kids about water conservation to ensure a future generation that uses water wisely. Make it a family tradition to conserve water.
- Visit [www.epa.gov](http://www.epa.gov) for more information.

Cross-Connection Control Strategy

The purpose of this strategy is to determine whether a cross-connection may exist at your home or business. A cross-connection is an unexpected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations & ensuring that our customers are protected. We will take these conditions under the distribution system. If you have any questions about how to protect your home or business, please contact us at the number listed below. If you are a business, please contact us at the number listed below.

- Backflow Preventer (water heater not included)
- Underground lower pressure system
- Backflow preventer (with backflow valve not included)
- Additional control of water on the property
- Decanting pond
- Working trough

Source Water Protection Tips

Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

- Eliminate excess use of lawn & garden fertilizers & pesticides - they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources & consider connecting to a public water system.
- Dispose of materials properly: take used motor oil to a recycling center.
- Volunteer in your community. Find a water-related or watershed protection organization in your community & volunteer to help. If there are no water groups, consider starting one. Use the e-Alert Your Watershed & Joining Groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Organize a stream drain cleaning project with your local government or water supplier. Send a message post to the stream drain reminding people "Dump No Waste - Drain to River" or "Don't Dump Waste Water. Produce & distribute a flyer for households to remind residents that items are not to be dumped directly into your local water body.

Monitoring & reporting of compliance data violations

The Town of Friars Point received a CCR Report Violation for the Violation Period/Date of 7/27/12. However, the violation was corrected at the MSDE Bureau of Public Water Supply 2012 Violations Report shows this consumer compliance data violation with a public notice complete.

April 1, 2013 Message From MSDE's Controlling Radiological Sampling

In accordance with the Radionuclides Rule, all community public water supplies were required to sample community radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the deadline. The Environmental Protection Agency (EPA) suspended analysis & reporting of radiological compliance samples & results until further notice. Although this was not the result of this year by the public water supply, MSDE was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements & is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply.

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2012 CCR Report is also posted in the Friars Point Town Hall

...with HIV/AIDS or ... Florida Statute 408.00 ... to prevent the risk of infection by ...

Pub 7-31-15  
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22820

THE QUITMAN COUNTY DEMOCRAT  
213 Locust St. P O Box 328 Marks, MS 39646  
Phone 662-326-2181 Fax 662-326-2182  
Email [quitmancodemocrat@att.net](mailto:quitmancodemocrat@att.net)

# PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI  
COUNTY OF QUITMAN

CAROL P. KNIGHT, personally appeared before me, the undersigned authority in and for said County and State, and states on oath that she is the CLERK of The Quitman County Democrat, a newspaper published in the City of Marks, State and County aforesaid, and having a general circulation in said county, and that the publication of the notice, a copy of which is hereto attached, has been made in a said paper

THE QUITMAN COUNTY DEMOCRAT consecutive times, to wit:

Volume No. 107 on the 11 day of July 2013.  
Volume No. \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_ 2013.  
Volume No. \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_ 2013.  
Volume No. \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_ 2013.

C Knight

AFFIANT

Sworn and subscribed before me, this the 11 day of July, 2013.

By Vivian B. Norris

My Commission Expires April 19, 2015

## Billing Information

- A. Single first insertion of \_\_\_\_\_ words @ .12 \$ \_\_\_\_\_
- B. week 2..... words @ .22 \$ \_\_\_\_\_
- C. week 3..... words @ .32 \$ \_\_\_\_\_
- D. week 4..... words @ .42 \$ \_\_\_\_\_

Billed by Column Inch Size 3 1/2.5 \$6.00 Column Inch \$ 225.00  
Proof of Publication \$ 3.00 ea.

TOTAL LEGAL BILLING FEE

\$ 228.00

DUE UPON RECEIPT

THANK YOU!

BILL TO:

Northfleet Utilities 1570 Armstead Jones Rd Creshaw, MS

PHONE (w/ area code) \_\_\_\_\_

38821

