WATER SUPPL
2015 JUN -4 AM 8: 12

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

TOWN OF FLORENCE
Public Water Supply Name

0610009
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 Public Posting

Date(s) customers were informed: 05/20/15 , 06 /01 /15 , / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used notice on monthly water bills.

Date Mailed/Distributed: 06 /01 / 15

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: Rankin County News

Date Published: 05 /20 /15

CCR was posted in public places. ***(Attach list of locations)*** Date Posted: 05 /20 /15
Florence City Hall, 203 College ST, Florence MS 39073

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

CERTIFICATION

I hereby certify that the 2014 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.

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

6/1/15
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:
water.reports@msdh.ms.gov

WATER SUPPLY
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2014 Annual Drinking Water Quality Report
Town of Florence Well System
Public Water Supply Identification Number MS0610009
April 13, 2015

We are pleased to present the 2014 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.

You are a valued customer on the Town of Florence Well System. This system is comprised of four (4) groundwater wells that draw from the Cockfield Formation Aquifer.

The Mississippi Department of Environmental Quality has completed their source water assessment report for the Town of Florence's water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of Florence received a low susceptibility ranking 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 Jacob Walker at 601-845-3542. 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 and third Tuesday of each month at City Hall at 6:30p.m.

In order to ensure that your tap water is safe to drink, the Town of Florence Well Water System routinely monitors for constituents in your drinking water according to Federal and State laws. These laws limit the amount of certain contaminants in your drinking water. This table shows the results of our monitoring for the period of January 1· 2014 to December 31, 2014.

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. The test result table does not list non-detected 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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

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 Yes/No	Sample Date	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL, TT, AL	Likely Source of Contamination
Inorganic Contaminants								
Barium	No	2014	0.0031 (max)	0.0031	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper	No	2014	0.5	0 exceeding	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Chromium	No	2014	13.8 (max)	13.8	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead	No	2014	2.0	0 exceeding	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride	No	2014	0.357 (avg)	0.357	ppm	4	4	Erosion of natural deposits; Leaching
Arsenic	No	2014	1.3 (max)	1.3	ppb	10	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronic production waste
Selenium	No	2014	5.4 (max)	5.4	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits
Volatile Organic Contaminants								
Xylenes	No	2014	0.0013 (max)	0.0008-0.0013	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
Disinfectants and Disinfection By-Products								
Chlorine	No	2014	1.6	0.78-2.20	ppm	4	4	Water additive used to control microbes
HAA5 (Haloacetic Acids)	No	2014	41 (max)	41	ppb	N/A	60	By-product of drinking water chlorination
TTHM (Total Trihalomethanes)	No	2014	27 (max)	27	ppb	0	80	By-product of drinking water chlorination

CB

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.

For Customers with Special Health Concerns

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).

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. The Town of Florence 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 and copper testing for $20 per sample. Please contact 601-576-7582 if you want to have your water tested.

This report being published in the newspaper will not be mailed. Please call our office if you would like a copy or have questions..

Water Conservation Tips

Water conservation measures are an important first step in protecting our water supply. Such measures not only save the supply of our source water, but can also save you money by reducing your water bill. There are a few suggestions:

Conservation measures you can use inside your home include:

- Fix leaking faucets, pipes, toilets, etc.
- Replace old fixtures and install water -saving devices in faucets, toilets and appliances.
- Wash only full loads of laundry.
- Do not use the toilet for trash disposal.
- Take shorter showers.
- Do not let the water run while shaving or brushing teeth.
- Soak dishes before washing.
- Run the dishwasher only when full.

You can conserve outdoors as well:

- Water the lawn and garden in the early morning or evening.
- Use mulch around plants and shrubs.
- Repair leaks in faucets and hoses.
- Use water from a bucket to wash your car and save the hose for rinsing.

Information on other ways you can help conserve water can be found at www.epa.gov/safewater/publicoutreach.

CITY OF FLORENCE PUBLIC WORKS DEPT.
P.O. BOX 187
FLORENCE, MISSISSIPPI 39073
(601) 845-3542

RETURN SERVICE REQUESTED

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
FLORENCE MS
PERMIT NO. 23

TYPE OF SERVICE	METER READING PRESENT	METER READING PREVIOUS	USED	CHARGES
Water	687200	666100	21,100	62.20
Sewage				71.61

CUSTOMER ROUTE	CUSTOMER ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
6	347	6/15/15
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
133.81		133.81

MAIL THIS STUB WITH YOUR PAYMENT

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66 HWY 469 N/HDQTRS

Service From 4/24/2015 TO 5/29/2015 **ACCOUNT 347 6/1/2015**

METER READ MONTH	METER READ DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
5	29	5	**133.81**	0.00	133.81

CMC HQ
PO BOX 9
FLORENCE MS 39073-0009

WILLIAMS RD CONSTRUCTION BEGINS JUNE 1ST
WATER QUALITY REPORT AVAILABLE AT CITY HALL
CONSUMER CONFIDENCE REPORT

CITY OF FLORENCE PUBLIC WORKS DEPT.
P.O. BOX 187
FLORENCE, MISSISSIPPI 39073
(601) 845-3542

RETURN SERVICE REQUESTED

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
FLORENCE MS
PERMIT NO. 23

TYPE OF SERVICE	METER READING PRESENT	METER READING PREVIOUS	USED	CHARGES
Water	69060	66700	2,360	11.72
Sewage				13.89
Garbage				10.40
Credit				(0.64)

CUSTOMER ROUTE	CUSTOMER ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
6	1946	6/15/15
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
35.37		38.91

MAIL THIS STUB WITH YOUR PAYMENT

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630 LEX DR #16

Service From 4/23/2015 TO 5/26/2015 **ACCOUNT 1946 6/1/2015**

METER READ MONTH	METER READ DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
5	26	1	**35.37**	3.54	38.91

TISHAWN THAMES
PO BOX 23
FLORENCE MS 39073-0023

WILLIAMS RD CONSTRUCTION BEGINS JUNE 1ST
WATER QUALITY REPORT AVAILABLE AT CITY HALL
CONSUMER CONFIDENCE REPORT