WATER SUPPLY

2015 JUN -3 AM 8:46

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

Copiah-New Zion Water Association, Inc.
Public Water Supply Name

#0150009
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 _____

Date(s) customers were informed: 5/27/15, 6/1/15, / /

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: the Meteor

Date Published: 5/27/15

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

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.

Sandra Aldridge, Assoc Manager — 6/1/15
Name/Title (President, Mayor, Owner, etc.) — ***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

gc

PROOF OF PUBLICATION

Cop Newton

2015 JUN -3 AM 8:46

The METEOR, INC.

ESTABLISHED 1881
Crystal Springs, Mississippi 39059
State of Mississippi, Copiah County

Personally appeared before the undersigned NOTARY PUBLIC in and for said County and State, HENRY CARNEY, Publisher of The Crystal Springs Meteor, a newspaper published at Crystal Springs, Mississippi, who on oath says the notice a copy of which is hereto attached, was printed ONE consecutive times in said paper as follows:

		Cost
May 27,	2015	$ 269.10
		$
		$
		$
		$
		$

Notary $ 3.00

Total Cost $ 272.10

Henry Carney Publisher

Sworn to and subscribed before me this 27th day of May, 2015.

Gale Gallman
Notary Public

STATE OF MISSISSIPPI
GALE GALLMAN
ID# 87764
NOTARY PUBLIC
Comm. Expires
Nov. 20, 2015
COPIAH COUNTY

2014 Drinking Water Quality Report

Copiah New Zion Water Association
PWS ID# 0150009

1505

Is my water safe?

Last year, we conducted tests for more than 80 contaminants and while we are proud to report that our system has not violated a maximum contaminant level for these regulated contaminants, we do regret to inform you that we had other violations relating to a significant deficiency identified during our sanitary survey. For more information see the paragraph marked **Monitoring and Reporting of Compliance Violations** on the bottom of this report. This report is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. 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?

Our water comes from five wells that draw groundwater from the Catahoula Formation Aquifer.

Source water assessment and its availability:

Our source water assessment plan is available for review upon request. Please contact our Certified Operator, Foster J. Topp at the phone number listed below for more information on source water contamination susceptibility.

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 Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

Our monthly board meetings are held on the third Tuesday of each month at 7:00 p.m. at our office located at 12095 New Zion Road. We encourage all customers who have any concerns or questions to meet with us. Our association conducts its annual membership meeting on the third Tuesday of March each year at 7:00 p.m. This is a very important meeting in which all members are encouraged to attend.

Other information:

For additional information about the quality of your drinking water, you may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your system and its compliance history at the following address: http://www.msdh.state.ms/watersupply/index.htm Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained.

Copiah New Zion Water Association
Contact Information:
Foster J. Topp, Certified Operator
12095 New Zion Road
Crystal Springs, MS 39059
(601) 892-1205

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted with a different date, the data presented in this table is from testing done in the calendar year of the report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Terms and Abbreviations used below:

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: 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.

AL: Action Level - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range Low	Range High	Sample Date	Violation	Typical Source
Disinfectants & Disinfection By-Products								
Chlorine (as Cl2) (ppm)	4	4	1.50	0.48	2.15		No	Water additive used to control microbes
Total Trihalomethanes	80	80	1.15	-	1.15		No	By-product of chlorination
Inorganic Contaminants								
Chromium [Total] (ppb)	100	100	5.0	4.1	5.0		No	Discharge from steel and pulp mills; Erosion of natural deposits
Barium (ppm)	2	2	0.0057	0.0042	0.0057		No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Radiological Contaminants								
Alpha emitters (pCi/l)	0	15	1.4	ND	1.4	2012	No	Erosion of natural deposits

Contaminants	MCLG	AL*	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants							
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2011	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	3	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Units Description:
ppm: parts per million, or milligrams per liter (mg/l)
ppb: parts per billion or micrograms per liter (ug/l)
pCi/l: picocuries per liter (a measure of radioactivity)

Monitoring and Reporting of Compliance Data Violations
Significant Deficiencies:

During a sanitary survey conducted on 9/18/2014, the Mississippi State Department of Health cited the following significant deficiency(s):

G400- inadequate internal cleaning / maintenance of storage tanks

Corrective Actions: This system has entered into a Bilateral Compliance Agreement with MSDH to correct this deficiency by 10/31/2016.