

2012 MAY 30 AM 9: 33

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

Copiah-New Zion Water Association
Public Water Supply Name

0150009

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: 6 / 1 / 12

- 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 "Meteor"
Date Published: 5/23/12

- 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.

Sandra Aldridge, Assoc. Manager
Name/Title (President, Mayor, Owner, etc.)

5/29/12
Date

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

Ym

2012 MAY 30 AM 9:33

2011 Drinking Water Quality Report
Copiah-New Zion Water Association
PWS ID# 0150009

METEOR, INC.

BLISHED 1881
gs, Mississippi 39059
ssippi, Copiah County

Is my water safe?

Last year, we detected 7 contaminants with none exceeding Maximum Contaminant Levels, however we received a monitoring violation of the Radionuclides Rule last year. (For more information see the section labeled Violations at the end of the 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 at our office located at 12095 New Zion Road during normal business hours.

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 customers are encouraged to attend. Although we are required by the MSDH to raise our rates every 5 years, it has been 6 years since our last increase. **Your July 1, 2012 water bill will reflect an 8% increase.**

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.us/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

2011 Drinking Water Quality Report
Copiah-New Zion Water Association
PWS ID# 0150009

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, 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.
- TT:** Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

The undersigned NOTARY
r said County and State, HENRY
ystal Springs Meteor, a newspaper
Mississippi, who on oath says the
hereto attached, was printed
utive times in said paper as follows:

	Cost
2012 \$	300.15
_____ \$	_____
_____ \$	_____
_____ \$	_____
_____ \$	_____
_____ \$	_____
Notary \$	3.00
Total Cost \$	303.15

Carney Publisher

fore me this 23rd day of
2012

Gale Gallman
Notary Public
STATE OF MISSISSIPPI
GALE GALLMAN
NOTARY PUBLIC
Comm. Expires
Nov. 20, 2015
COPIAH COUNTY

Contaminants	MCLG or MDLGL	MCL, TF, or MDDL	Your Water	Range Low High	Sample Date	Violation	Typical Source
Disinfectants & Disinfection By-Products							
Chlorine (as Cl ₂) (ppm)	4	4	1.40	1.11 1.77		No	Water additive used to control microbes
Total Regulated Haloacetic Acids	60	60	12	12	2007	No	By-product of chlorination
Total Trihalomethanes	80	80	8.90	8.90	2007	No	By-product of chlorination
Inorganic Contaminants							
Arsenic (ppb)	0	10	0.7	ND 0.7		No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Barium (ppm)	2	2	0.0092	0.0014 0.0092		No	Discharge of drilling wastes; Discharge from metal refineries; 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	2009	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

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

Units Description:
ppm: parts per million, or milligrams per liter (mg/l)
ppb: parts per billion, or micrograms per liter (µg/l)

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. Copiah New Zion 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 per sample. Please contact 601-576-7582 if you want to have your water tested.

CCR Rule Notification Requirement:
The publication of the 2011 Copiah New Zion W.A. Annual Drinking Water Quality Report (Consumer Confidence Report) fully complies with the USEPA and MDH CCR Rule Requirements. Copies of this report WILL NOT be mailed to customers except by request. Copies may also be picked up at our office.

Monitoring and reporting of compliance data violations:
******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.

RECEIVED-WATER SUPPLY
2012 MAY 30 AM 9: 33



COPIAH - NEW ZION WATER ASSOCIATION
12095 NEW ZION RD.
CRYSTAL SPRINGS, MISSISSIPPI 39059-8961
(601) 892-1205
RETURN SERVICE REQUESTED

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
CRYSTAL SPRINGS MS
PERMIT NO. 5

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	584000	581000	3,000	23.50

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
1	1331	6/15/12
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
23.50		25.85

MAIL THIS STUB WITH YOUR PAYMENT



Service From 4/6/2012 TO 5/4/2012 ACCOUNT # 1331 5/29/2012

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
5	4	1	23.50	2.35	25.85

DIANNE BREWER
1035 THORNTON LN
Crystal Springs MS 39059-8967

2011 Consumer Confidence Report available upon request.
8% RATE INCREASE effective July 1, 2012
For copy of report or questions regarding increase call 601-892-1205



COPIAH - NEW ZION WATER ASSOCIATION
12095 NEW ZION RD
CRYSTAL SPRINGS, MISSISSIPPI 39059-8961
(601) 892-1205
RETURN SERVICE REQUESTED

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
CRYSTAL SPRINGS MS
PERMIT NO. 5

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	489000	483000	6,000	35.50

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
1	1484	6/15/12
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
35.50		39.05

MAIL THIS STUB WITH YOUR PAYMENT



Service From 4/11/2012 TO 5/9/2012 ACCOUNT # 1484 5/29/2012

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
5	9	1	35.50	3.55	39.05

VALERIE HANSEN
7035 RAYMOND RD
HAZLEHURST MS
39083-8930

2011 Consumer Confidence Report available upon request.
8% RATE INCREASE effective July 1, 2012
For copy of report or questions regarding increase call 601-892-1205