

RECEIVED-WATER SUPPLY

2010 JUN 14 PM 1:10

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

City of Newton
Public Water Supply Name

51009 0510009
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 / 09 / 2010

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: Newton County Appeal

Date Published: 06 / 09 / 2010

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.


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

06 / 10 / 2010
Date

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

601-576-788

2009 Annual Drinking Water Quality Report

A copy of this report will not be mailed to individual customers unless it is specifically requested.

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

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 wells draw from the Sparta Sand Aquifer.

Source water assessment and its availability

Our source water assessment plan (SWAP) has been completed. Our wells were ranked as follows: Monroe Well (HIGHER), Wood Street and Railroad Street (LOWER) in terms of susceptibility to contamination. For a copy of the report contact our office at 601-683-2870.

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 City of Newton 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 1st to December 31st, 2009. 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.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Dr. Jerry O. Bounds at City Hall. The phone number is 683-2870. 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 every month at 5:30 PM. The meetings will be conducted at City Hall, located at 203 East Church Street.

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. City of Newton 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

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 or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

<u>Contaminants</u>	<u>MCLG or MRDLG</u>	<u>MCL, TT, or MRDL</u>	<u>Your Water</u>	<u>Range Low High</u>	<u>Sample Date</u>	<u>Violation</u>	<u>Typical Source</u>
Disinfectants & Disinfectant By-Products							
<i>(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)</i>							
Haloacetic Acids (HAA5) (ppb)	NA	60	4.2	NA	2007	No	By-product of drinking water chlorination
THMs [Total Trihalomethanes] (ppb)	NA	80	12	NA	2007	No	By-product of drinking water disinfection
Chlorine (as Cl ₂) (ppm)	4	4	0.82	NA	2009	No	Water additive used to control microbes
Inorganic Contaminants							
Barium (ppm)	2	2	0.019	NA	2006	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.9	NA	2006	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants							
Lead - action level at consumer taps (ppb)	0	15	7	2009	2	No	Corrosion of household plumbing systems; Erosion of natural deposits
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

Unit Descriptions	
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
NA	NA: not applicable

Important Drinking Water Definitions	
Term	Definition
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.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
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.

For more information please contact:

Contact Name: Jerry Bounds
 Address:
 P.O. Box 300
 Newton, MS 39345
 Phone: 601-683-2870
 E-Mail: jbounds@ci.newton.ms.us

PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF NEWTON

Personally came before me the undersigned authority, in and for the County and State aforesaid Jack R. Tannehill, who being by me duly sworn, states on oath that he is the Publisher of *The Newton County Appeal*, a newspaper published in Newton County, Mississippi continuously for more than 1 year prior to first publication of this notice and that publication of the notice, a copy of which is hereto attached, has been made in said paper 1 times consecutively, to-wit:

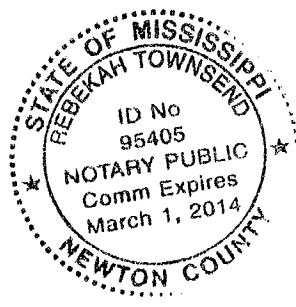
For:
City of
Newton

Vol. No. 101 No. 44 Date 6-9, 2010
Vol. No. _____ No. _____ Date _____, 20____
Vol. No. _____ No. _____ Date _____, 20____
Vol. No. _____ No. _____ Date _____, 20____
Vol. No. _____ No. _____ Date _____, 20____

Publisher Signature: [Signature]
Sworn to and subscribed before me,

this 9th day of June, 2010
[Signature]
Notary Public

Paste clipping here



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Publication: \$ _____
Proof: \$ 3.00
TOTAL: \$ _____

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Contaminants	MCLG	MCL, TT, or	Your	Range		Sample	Violation	Typical Source
	MRDLG	MRDL	Water	Low	High	Date		
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For more information, please contact:
Jerry Bounds
 P.O. Box 300
 Newton, MS 39345
 Phone: 601-683-2870
 E-Mail: jbounds@ci.newton.ms.us

The Newton County Appeal

P. O. Box 287
 Union, Mississippi 39365
 601) 774-9433

Invoice

DATE	INVOICE #
6/9/2010	32821

BILL TO
CITY OF NEWTON ATTN: ANN MAPP PO BOX 300 NEWTON, MISS. 39345

P.O. NO.	TERMS	PROJECT

QUANTITY	DESCRIPTION	RATE	AMOUNT
	DRINKING WATER QUALITY REPORT 3 COL X17" WK 6/9	306.00	306.00
		Total	\$306.00

2009 CCR Contact Information

Date: 7/22/10 Time: 10:29

PWSID: 510009

System Name: City of Newton

Lead/Copper Language

Chlorine Residual (MRDL) RAA

Other Violation(S) Certification - NoCCR

Will correct report & mail copy marked "corrected copy" to MSDH.

Will notify customers of availability of corrected report on next monthly bill.

Spoke with Barbara City Clerk 601 683-2870
(Operator, Owner, Secretary)