

Annual Drinking Water Quality Report
City of Nettleton
PWS ID: 0410008
May 18, 2009

APPROVED

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our well's draw from the McShand Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are moderate susceptibility to contamination and is available for viewing upon request.

I'm 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 Randy Parchman at (662)-963-2605. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 6:30 P.M on the first Monday of each month at the City Hall.

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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.

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl ₂) (ppm)	N	2008	.47	.47-.53	Ppm	4	4	Water additive used to control microbes
Radioactive Contaminants								
Beta/photon emitters	N	*2003	5.4	0	PCi/l	0	50	Decay of natural and man-made deposits
Inorganic Contaminants								
Barium	N	*2004	.102	.084-.102	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	*2004	1.0	0	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	*2007	.354	.027 - .354	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead	N	*2007	1.0	0 - 1.0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants								
**Dichloromethane	N	**2004	.67	0	ppb	0	5 ppb	By-product of chlorination
**Haloacetic Acids	N	**2004	.003	0	Ppm	0	ppm	By-product of chlorination

*Most recent sample. No sample was required in 2008

**Unregulated contaminants for which EPA requires monitoring.

*** 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 Ms. 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.

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. Dumas-Pine Grove 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 wish to have your water tested.

Although this was not the result of inaction by the public water supply, MSHD was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

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.

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).

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We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

connected
copy
entered

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

City of Nettleton
Public Water Supply Name

0410008
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: ___ / ___ / ___

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: Lee County courier

Date Published: 5/28/09

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.

[Signature]
Name/Title (President, Mayor, Owner, etc.)

5-28-2009
Date

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

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PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF LEE

Before the undersigned, a NOTARY
in and for said state and county, JIM CLARK
general manager of the

LEE COUNTY COURIER

a newspaper published
in the Town of TURELO in said county and state, makes oath that the

WATER REPORT

of which the article hereunto attached is a true copy, was published in said newspa-
per as follows:

Volume 18, No. 21 Date MAY 28 2009

Volume _____, No. _____ Date _____ 20_____

Volume _____, No. _____ Date _____ 20_____

Volume _____, No. _____ Date _____ 20_____

Volume _____, No. _____ Date _____ 20_____

And I, hereby certify that the issues above mentioned have been examined
by me, and I find the publication thereof to have been duly made, and that The Lee
County Courier has been established, published and had a bona fide circulation in
said city, county and state for more than one year next proceeding the first date writ-
ten above

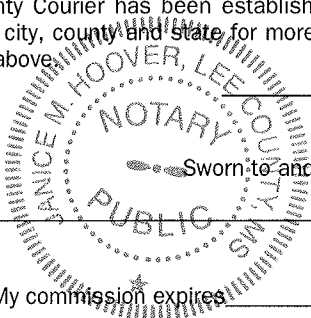
[Signature]
General Manager

Sworn to and subscribed before me this the 1ST day

of June, 2009

[Signature]
June 10, 2009

My commission expires _____, 2009



2008 CCR Contact Information

Date: 6/10/09 Time: _____

PWSID: 410008

System Name: City of Nettleton

Lead/Copper Language

MSDH Message re: Radiological Lab

MRDL Violation

Chlorine Residual (MRDL) RAA

Other Violation(s) _____

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

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

See attached email to Dara

Spoke with _____
(Operator, Owner, Secretary)

Cockrell, Joan

From: Cockrell, Joan
Sent: Wednesday, June 10, 2009 9:41 AM
To: 'Dana Grubbs'
Subject: RE: revised ccr

Dana,

The additional Lead information is not on Nettleton's revised CCR. This is required. If you have any questions, please give me a call.

Thanks,
Joan

-----Original Message-----

From: Dana Grubbs [mailto:courtclerk@ms.metrocast.net]
Sent: Tuesday, June 09, 2009 2:31 PM
To: Cockrell, Joan
Cc: rvadams@ms.metrocast.net
Subject: FW: revised ccr

Joan, this is the City of Nettleton's revised CCR. We have already mailed to old one to you and published in the paper. We are putting statements on water bills for revised information. See below in bold.

Thanks,
Dana Grubbs, City of Nettleton

Any system that has not included the Chlorine residual info for 2008 should correct their report and notify the customers the corrected copy is available. This could be done on the water bills with a statement such as, **“CCR has been corrected to include information regarding chlorine residual results. Please contact the office for a copy.”**

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