

2010 JUN 30 AM 9:07



MISSISSIPPI STATE DEPARTMENT OF HEALTH

## BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT  
CERTIFICATION FORM

LAKE LORMAN UTILITY DISTRICT  
Public Water Supply Name

0450017  
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: 7/1/10

- CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: 7/1/10

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: \_\_\_\_\_

Date Published: \_\_\_ / \_\_\_ / \_\_\_

- CCR was posted in public places. *(Attach list of locations)*

Date Posted: \_\_\_ / \_\_\_ / \_\_\_

- CCR was posted on a publicly accessible internet site at 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.

William D. Seagore  
President  
Name/Title (President, Mayor, Owner, etc.)

6/21/10  
Date

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

570 East Woodrow Wilson Post Office Box 1700 Jackson, MS 39215-1700  
601-576-8090 1-866-HLTHY4U www.HealthyMS.com

2010 JUN 21 2009 Annual Drinking Water Quality Report  
Lake Lorman Utility District  
PWS ID#:0450017  
June 2010

We're pleased to present to you this year's Annual Quality Water 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. Our water source is purchased from the Bear Creek Water Association that has wells drawing from the Cockfield Formation, Sparta Sand Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Bear Creek Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Lee Huff at 601-856-5969. 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 second Monday of the month at 7:00 PM at the Club House at Lake Lorman.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2009. In cases where monitoring wasn't required in 2009, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. 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 indicate that the water poses 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:

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

**Maximum Contaminant Level (MCL)** - 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 (MCLG)** - 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.

**Maximum Residual Disinfectant Level (MRDL)** - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG)** - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial 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.

**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
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**Inorganic Contaminants**

10. Barium	N	2008*	.003	.002 - .003	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2008*	1.7	1.5 – 1.7	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N N	2008*	.8	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2008*	.57	.164 - .57	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	8	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

### Volatile Organic Contaminants

76. Xylenes	N	2008*	5.41	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
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### Disinfection By-Products

82. TTHM [Total trihalomethanes]	N	2007*	9.28	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2009	1.04	.46 – 1.5	ppm	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2009.

\*\* Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.7 - 1.3 mg/l

#### Inorganic Contaminants:

(15) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(18) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During January- June of 2009, our system was required to collect 10 samples for Lead & Copper. Our system only collected 9 of those samples which caused us to receive a monitoring violation for that period. This will be corrected in the future by collecting the correct number of samples required. We also failed to give public notice for this violation at that time.

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. Our 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 wish to have your water tested.

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 1-800-426-4791.

The Lake Lorman Utility District works around the clock to provide top quality water to every tap. 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.



MISSISSIPPI STATE DEPARTMENT OF HEALTH

CONFIRMATION OF CONSUMER NOTICE  
LEAD/COPPER

Community  
(C)

Mississippi State Department of Health  
Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215-1700

PWS Name: Lake Lorman Utility District

PWS ID #: 0450017

The public water system indicated above hereby affirms that the consumer notice and sample results have been provided to consumers in accordance with the delivery, content, and format requirements and deadlines given by method(s) indicated below:

Distributed by \_\_\_\_\_ on \_\_\_\_\_  
(Hand or direct delivery) (Date)

Distributed by \_\_\_\_\_ on \_\_\_\_\_  
(Mail, as a separate notice or with bill) (Date)

Distributed by CBR / WATER BILL on 7-1-10  
(Alternate method if applicable) (Date)

[Signature] President 6-12-10  
(Signature) (Title) (Date)

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01003475			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
235600	244300	8700	
PREVIOUS BALANCE			123.20
WATER			72.18
SEWER			46.58

WOODY HOLT  
120 MOSS RIDGE DR  
MADISON, MS  
39110

Water bill is past due. If not paid by 7/10/10, water service will be disconnected and \$25.00 charge added to bill. If there is a discrepancy, please call the office 3 days before an administrative hearing. Please contact the office 3 days prior to hearing. **USAGE LAST YR 8200.00**

RETURN THIS STUB WITH PAYMENT

DUE DATE	ACCOUNT NO.
07/20/10	01003475
AFTER DUE DATE	BY DUE DATE
AMOUNT DUE	AMOUNT DUE
253.84	241.96
253.84	241.96

PRESENT BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	253.84	241.96

120 MOSS RIDGE DR

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

END PAYMENTS TO:  
LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01004000			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
863900	869400	5500	
WATER			55.38
SEWER			39.38

ANTHONY THAPRE  
3814 COKER RD  
MADISON, MS  
39110

**USAGE LAST YR 5600.00**

RETURN THIS STUB WITH PAYMENT

DUE DATE	ACCOUNT NO.
07/20/10	01004000
AFTER DUE DATE	BY DUE DATE
AMOUNT DUE	AMOUNT DUE
104.24	94.76
104.24	94.76

PRESENT BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	104.24	94.76

3814 COKER RD

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

203 LAKESHORE DR

SERVICE ADDRESS

AMOUNT DUE	242.00
AFTER DUE DATE	07/20/10
BY DUE DATE	220.00

AMOUNT DUE	242.00
AFTER DUE DATE	07/20/10
BY DUE DATE	220.00

ACCOUNT NO.	01008675
DUE DATE	07/20/10

PREV. READING	100000
PRES. READING	122200
UNITS USED	22200
AMOUNT	32400.00

MARK / KATHY WARREN  
203 LAKESHORE DR  
MADISON, MS  
39110

WATER 143.05  
SEWER 76.95  
USAGE LAST YR 32400.00

DATE BILL MAILED	06/24/10
FROM	05/22
TO	06/22
SERVICE DAYS USED	31

Permit #112  
Canton, MS  
39046

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046  
(601) 856-5969

FIRST CLASS MAIL  
U.S. POSTAGE PAID

SEND PAYMENTS TO:

FIRST CLASS MAIL  
U.S. POSTAGE PAID

END PAYMENTS TO:

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO. (601) 856-5969

DATE BILL MAILED	06/24/10
FROM	05/22
TO	06/22
SERVICE DAYS USED	31

REV. READING	PRES. READING	UNITS USED	AMOUNT
820700	823200	2500	
			39.63
			31.50
			4200.00

KELLY L JONES  
3818 COKER RD  
MADISON, MS  
39110

RETURN THIS STUB WITH PAYMENT

DUE DATE	07/20/10
ACCOUNT NO.	01004050

PREV. BILL DUE DATE	07/20/10	AMOUNT DUE	78.24
AFTER DUE DATE		BY DUE DATE	71.13
PREV. BILL DUE DATE	07/20/10	AMOUNT DUE	78.24
AFTER DUE DATE		BY DUE DATE	71.13

VICE PRESS

3818 COKER RD

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01009050			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
900100	907400	7300	
		WATER	64.83
		SEWER	43.43

DON NEWTON  
111 LAKEVIEW CT  
MADISON, MS 39110

USAGE LAST YR 5900.00

RETURN THIS STUB WITH PAYMENT	
DUE DATE	ACCOUNT NO.
07/20/10	01009050

PREVIOUS BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	AMOUNT DUE 119.09	108.26

AFTER DUE DATE	BY DUE DATE
AMOUNT DUE 119.09	108.26

111 LAKEVIEW CT

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

SEND PAYMENTS TO:  
LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

FIRST CLASS MAIL  
U.S. POSTAGE PAID

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01007325			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
196800	199400	2600	
		WATER	40.15
		SEWER	31.80

MALCOLM YOUNG  
108 HANGING MOSS LN  
MADISON, MS 39110

USAGE LAST YR 2800.00

RETURN THIS STUB WITH PAYMENT	
DUE DATE	ACCOUNT NO.
07/20/10	01007325

PREVIOUS BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	AMOUNT DUE 79.15	71.95

AFTER DUE DATE	BY DUE DATE
AMOUNT DUE 79.15	71.95

108 HANGING MOSS LN

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046  
ACCOUNT NO. (601) 856-5969

Permit #112  
Canton, MS  
39046

DATE BILL MAILED	FROM	TO	DAYS USED
06/24/10	05/22	06/22	31

PREV. READING	PRES. READING	UNITS USED	AMOUNT
558300	563200	4900	
WATER			52.23
SEWER			38.03
USAGE LAST YR			2200.00
CURRENT BILL DUE DATE	AFTER DUE DATE	BY DUE DATE	
07/20/10	99.29	90.26	

SERVICE ADDRESS

166 WESTLINE DR

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

SEND PAYMENTS TO:

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046  
ACCOUNT NO. (601) 856-5969

Permit #112  
Canton, MS  
39046

DATE BILL MAILED	FROM	TO	DAYS USED
06/24/10	05/22	06/22	31

PREV. READING	PRES. READING	UNITS USED	AMOUNT
794000	799200	5200	
WATER			53.80
SEWER			38.70
USAGE LAST YR			3800.00
CURRENT BILL DUE DATE	AFTER DUE DATE	BY DUE DATE	
07/20/10	101.75	92.50	

SERVICE ADDRESS

348 LAKESHORE DR

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

SEND PAYMENTS TO:  
LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046  
ACCOUNT NO. (601) 856-5969

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	01009375	
DATE BILL MAILED	06/24/10	
SERVICE FROM	05/22	
SERVICE TO	06/22	
DAYS USED	31	
PREV. READING	634500	
PRES. READING	643900	
UNITS USED	9400	
AMOUNT		
WATER		75.85
SEWER		48.15
USAGE LAST YR		7300.00
CURRENT BILL DUE DATE	07/20/10	
AFTER DUE DATE	136.40	
BY DUE DATE	124.00	

LISA CHIANG  
111 LORMAN LN  
MADISON, MS  
39046

RETURN THIS STUB WITH PAYMENT

DUE DATE	07/20/10
ACCOUNT NO.	01009375
AFTER DUE DATE	136.40
BY DUE DATE	124.00

SERVICE ADDRESS

111 LORMAN LANE

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE



END PAYMENTS TO:

FIRST CLASS MAIL  
U.S. POSTAGE PAID

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01001800			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
51700	53900	2200	

ROLAND K HALE SR  
3730 COKER RD  
MADISON, MS  
39110

WATER		38.05
USAGE LAST YR		5000.00

RETURN THIS STUB WITH PAYMENT	
DUE DATE	ACCOUNT NO.
07/20/10	01001800

PREVIOUS BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	AMOUNT DUE 41.86	38.05

AFTER DUE DATE	BY DUE DATE
AMOUNT DUE 41.86	38.05

RVICEDRESS  
3730 COKER RD

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE

END PAYMENTS TO:

FIRST CLASS MAIL  
U.S. POSTAGE PAID

LAKE LORMAN UTILITY DISTRICT  
P.O. BOX 107  
CANTON, MS 39046

Permit #112  
Canton, MS  
39046

ACCOUNT NO.	(601) 856-5969		
01002890			
DATE BILL MAILED	SERVICE		DAYS USED
06/24/10	FROM	TO	31
	05/22	06/22	

REV. READING	PRES. READING	UNITS USED	AMOUNT
581300	624200	42900	

MICHAEL E MIZE  
P O BOX 2486  
RIDGELAND, MS  
39158-2486

WATER		251.73
USAGE LAST YR		32600.00

RETURN THIS STUB WITH PAYMENT	
DUE DATE	ACCOUNT NO.
07/20/10	01002890

PREVIOUS BILL DUE DATE	AFTER DUE DATE	BY DUE DATE
07/20/10	AMOUNT DUE 276.90	251.73

AFTER DUE DATE	BY DUE DATE
AMOUNT DUE 276.90	251.73

RVICEDRESS  
RD SOUTHWEST OF GATE 2

CONSUMER CONFIDENCE REPORT  
AVAILABLE AT THE OFFICE