RECEIVED-WATER SUPPLY

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION FORM

CALENDAR YEAR 2012

M. CALE WATER H.
Public Water Supply Name 530023
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. Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form to MSDH. Please check all boxes that apply.

N	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: 6/27/13, / / , / /
	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) 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:
	Date Published://
	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 (<u>DIRECT URL REQUIRED</u>):
I here publi the S the v Depa	TIFICATION eby certify that the 2012 Consumer Confidence Report (CCR) has been distributed to the customers of this ic water system in the form and manner identified above and that I used distribution methods allowed by DWA. I further certify that the information included in this CCR is true and correct and is consistent with water quality monitoring data provided to the public water system officials by the Mississippi State artment of Health, Bureau of Public Water Supply. Company Com

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: Melanie. Yanklowski@msdh.state.ms.us

2012 Annual Drinking Water Quality Report Trimcane Water Association

PWS# 530023 July 1, 2013

We're pleased to present to you this year's Annual Water Quality 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.

Trimcane Water Association is supplied by The City of Starkville. A Source-Water Assessment has been performed for our area to provide baseline data about the quality of water before it is treated and distributed to customers. This is important because it identifies the origins of contaminants within our area and indicates the susceptibility of our water system to such contaminants. To complete your understanding of our water supply, request a copy from the Starkville Water Dept. or the Ms. State Dept. of Health.

We are proud to report that the water provided by Trimcane Water Association meets or exceeds established water-quality standards.

If you have any questions about this report or concerning your water utility, please contact Mildred Wade at 312-5085. 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. Our annual meeting is held on Tuesday, August 14, 2012 at 7 p.m. at the Bell School House Fire Department. The public is welcome.

Trimcane Water Association 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**, **2012**. 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.

Monitoring and reporting of compliance data violations

We are required to monitor your drinking water for contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. The law requires that valid re-samples must be collected within 24 hours when notified of a Total Coliform positive bacteriological sample. During May, 2012 The City of Starkville collected the samples in a timely manner. However, due to a clerical error, the sample paperwork was improperly completed. This caused our system to not receive credit for 3 re-samples as required by the Total Coliform Rule.

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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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.

Picocuries per liter (pCl/L) - picocuries per liter is a measure of the radioactivity in water.

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

Treatment Technique (TT): A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level: 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 - 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.

	MCLG or	MCL, TT, or	Your	Ra	nge	Sample		
Contaminants	MRDLG	MRDL	Water	Low	High	Date	Violation	Typical Source
Disinfectants & Disinfectants (There is convincing evidently)			isinfectant i	is necess	ary for co	ontrol of mi	crobial conta	minants)
· · · · · · · · · · · · · · · · · · ·				HE TO SER FOR THE THE PARTY OF			AND CALCEL GOALEST	
Chlorine (as Cl2) (ppm)	- 4	4	0.80	0.15	1.80	2012	No	Water additive used to control microbes

Barium (ppm)	2	2	0.0829	0.0612	0.0829	2010	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	.882	0.37	.882	2010	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Selenium (ppb)	50	50	1.684	0.679	1.684	2008	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Volatile Organic Conta	aminants							
p-Dichlorobenzene (ppb)	75	75	0.722	ND	0.722	2008	No	Discharge from industrial chemical factories
Xylenes (ppm)	10	10	0.00145	ND	1.45	2008	No	Discharge from petroleum factories; Discharge from chemical factories

<u>Contaminants</u>	MCLG	AL	Your <u>Water</u>	Sample <u>Date</u>	# Samples Exceeding AL	Exceeds <u>AL</u>	Typical Source
Inorganic Contaminants							
Lead - action level at consumer taps (ppb)	0	15	.003	2010	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

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.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", our system is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 12. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 8%.

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).

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. Trimcane 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.

GTPDD - Trim Cane Water P.O. Drawer 1008 Starkville, MS 39760-1008

(662) 324-7388

 TYPE OF PRESENT
 METER READING PREVIOUS
 USED
 CHARGES

 Water
 1775340
 1766800
 8,540
 35.93

Consumer Confidence Rept. now available by calling 312-5085 PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
STARKVILLE MS, 39760
PERMIT NO. 260

GTPDD - Trim Cane Water

CUSTOMER ACCOUNT	PAY GROSS AMOUNT
300071	7./10/13
NET AMOUNT TO BE PAID	GROSS AMOUNT TO BE PAID
35.93	39.52
MAIL THIS STUB WI	TH YOUR PAYMENT

8502 MS HWY 389 THIS AMOUNT WILL BE COLLECTED BY BANKDRAFT

				300071	6/26/13
METER	DAY	CLASS	TOTAL DUE UPON RECEIPT	AFTER DUE DATE	PAST DUE AMOUNT
6	25	1	35.93	3.59	39.52

Service will be cut off if payment is not received by the 25th. 10% Late Fee will be added after the 15th.

MRS FELIX WARD 8502 MS HWY 389 STARKVILLE MS 39759

GTPDD - Trim Cane Water P.O. Drawer 1008 Starkville, MS 39760-1008

 (662) 324-7388

 YPE OF OF OF OVERVICE
 METER READING METER PREVIOUS
 USED
 CHARGES

 Water
 190240
 178940
 11,300
 44.76

Consumer Confidence Rept. now available by calling 312-5085 PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
STARKVILLE MS, 39760
PERMIT NO. 260

GTPDD - Trim Cane Water

CUSTOMER	PAY GROSS AMOUNT
ROUTE ACCOUNT	AFIER THIS DATE
300085	7/10/13
NET AMOUNT TO BE PAID	GROSS AMOUNT TO BE PAID
44.76	49.24

7203 MS HWY 389

				3000	85 6/26/13
METER	DAY	CLASS	TOTAL DUE UPON RECEIPT	AFTER DUE DATE	PAST DUE
_6	25	_1	44.76	4.48	49.24

ROGER JOHNSTON 7203 MS HWY 389 STARKVILLE MS 39759

Service will be cut off if payment is not received by the 25th. 10% Late Fee will be added after the 15th.

2013 JUN 28 AM 8: 55

3TPDD - Trim Cane Water 2.O. Drawer 1008 Starkville, MS 39760-1008

662) 324-7388 METER READING CHARGES USED RVICE PRESENT PREVIOUS

Water Credit 26340

23280 3,060

18.39 (39.47)

Consumer Confidence Rept. now available

by calling 312-5085

PRESORTED FIRST CLASS MAIL U.S. POSTAGE PAID STARKVILLE MS, 39760 PERMIT NO. 260

GTPDD - Trim Cane Water

CUSTOMER ACCOUNT	PAY GROSS AMOUNT AFTER THIS DATE
300282	7/10/13 GROSS AMOUNT TO BE PAID
(21.08)(CR)	

3515 HWY 389

				3002	282 6/26/13
METER	DAY	CLASS	TOTAL DUE UPON RECEIPT	AFTER DUE DATE	PAST DUE AMOUNT
6	25		(21.08)		

Service will be cut off if payment is not received by the 25th. 10% Late Fee will be added after the 15th.

TYSON LANGSTON 8515 HWY 389 N 8515 HWY 389 N STARKVILLE MS 39759

GTPDD - Trim Cane Water P.O. Drawer 1008

Starkville, MS 39760-1008

(662) 324-7388 YPE METE OF PRESENT METER READING CHARGES. USED PREVIOUS 1334330 1331390 2,940 18.01 Water

Consumer Confidence Rept. now available by calling 312-5085

PRESORTED FIRST CLASS MAIL U.S. POSTAGE PAID STARKVILLE MS, 39760 PERMIT NO. 260

GTPDD - Trim Cane Water

CUSTOMER ACCOUNT	PAY GROSS AMOUNT
300138	7/10/13
NET AMOUNT TO BE PAID	GROSS AMOUNT TO BE PAID
18.01	19.81
MAIL THIS STUB WIT	H YOUR PAYMENT

760 LUCY FAYE LN THIS AMOUNT WILL BE COLLECTED BY BANKDRAFT

				300	138 6/26/13
METER	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE	PAST DUE AMOUNT
6	25	1	18.01	1.80	19.81

LINDA DANIELS 760 LUCY FAYE LN STARKVILLE MS 39759

Service will be cut off if payment is not received by the 25th. 10% Late Fee will be added after the 15th.