### CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORTIVED - WATER SUPPLY

### CERTIFICATION REPORT EAST LEE BLVD. WATER ASSOCIATION

PWS ID # ('s): 0530044

2012 JUL -2 AM 9: 18

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 Fo	llowing 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 customer	s were informed:						
		R was distributed by mail or other direct delivery. Specify other direct delivery methods:						
	Date 1	nailed/distributed:						
	CCR was published in local newspaper. (Attach copy of published CCR and proof of publication)  Name of Newspaper:  Date Published:							
×	CCR was post	ed in public places. (Attach list of locations)						
	Date 1	posted: Starkville Public Library 6/29/12						
	CCR was post	ed on a publicly accessible internet site at the address: www:						
<u>CERT</u>	IFICATION:							
system correct Mississ	in the form and and is consiste sippi State Dep	Consumer Confidence Report (CCR) has been distributed to the customers of this public water I manner identified above. I further certify that the information included in this CCR is true and not with the water quality monitoring data provided to the public water system officials by the purtner of Health, Bureau of Public Water Supply.						
V.	$\mathcal{U}_{a}$ .	6/29/12						
Name/Titl	e (President, Mayer	Owner, etc.)  6/2 9/12  Date						
This Co	onsumer Confic ve Public Wate	lence Report (CCR) was completed by MS Cross Connection, LLC with information provided by a System and is certified only to be as true & correct as the information provided.						
Su	San Ba	16-13- Date						
Signature		<b>O</b> Date						

Mail completed form along with a copy of your CCR Report(s) before JULY 2, 2012 to:

MS State Department of Health
Division of Public Water Supply
P O Box 1700
Jackson, MS 39215
Phone: 601-576-7518

### 2012 JUL -2 AM 9: 18

# Annual Drinking Water Quality Report East Lee Blvd. Water Association PWS ID # 0530044 June, 2012

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. Our water is purchased from Mississippi State University.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for MS State University received a higher susceptibility ranking to contamination.

We're 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 Jake Spencer at 662-418-7931. We want our valued customers to be informed about their water utility. If you want to learn more, please attend a special meeting being held on Tuesday, October 2, 2012 at 1:00 p.m. at 1172 East Lee Blvd.

East Lee Blvd. 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 31<sup>st</sup>, 2011. 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.

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.

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.

-				TEST R	ESULTS			
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
Inorganic C	Contami	nants						
10. Barium	N	2010*	0.09	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2010*	1.26	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2008*	0.1	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2010*	0.1	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectar	ıts & Di	sinfectio	n By-Pr	oducts				
Chlorine (as Cl2)	N	Jan-Dec	0.80	0.70 - 0.90	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri-halomethanes]	N		2.35	None	ppb	0	80	By-product of drinking water chlorination
HAA5 [Haloacetic acids]	N		1.0	None	ppb	0	60	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

### \*\*\*\*\* 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.

#### 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. East Lee Blvd. 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 (800-426-4791).

Please call our office if you have questions.

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## EAST LEE BLVD. WATER ASSOC. 2012 JUL -2 AM 9: 18

Post Office Box 5181 Mississippi State, MS 39762-5181

June 28, 2011

Dear Member:

In accordance with the Federal Safe Drinking Water Act, the Drinking Water Quality Report for 2011 for your Association has been completed and filed with the Mississippi State Department of Health.

A copy of this report has been filled with the Starkville Public Library for examination by any member of the Association.

Another copy has been inserted into the Secretary/Treasurer's book and can be examined by any member of the Association by appointment by calling 320-9480.

Sincerely,

Kevin Rogers

Secretary/Treasurer

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