

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION  
CALENDAR YEAR 2013

WATER SUPPLY

JUN 20 AM 8:39

Public Water Supply Name

410016

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. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

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: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ , \_\_\_\_ / \_\_\_\_ / \_\_\_\_ , \_\_\_\_ / \_\_\_\_ / \_\_\_\_

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) Date Emailed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
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: LEE COUNTY COURIER

Date Published: 6 / 5 / 14

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 (**DIRECT URL REQUIRED**):

**CERTIFICATION**

I hereby certify that the 2013 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. 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.

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

June 18, 2014  
Date

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](mailto:Melanie.Yanklowski@msdh.state.ms.us)

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2013 Annual Drinking Water Quality Report  
 City of Verona  
 PWS#: 0410016  
 May 2014

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 from wells drawing from the McShan Formation and Eutaw Formation Aquifers.

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. 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 City of Verona have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Sean Johnston at 662.566.2211. 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 Tuesday of the month at 6:00 PM at the City Hall.

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>, 2013. In cases where monitoring wasn't required in 2013, 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 to 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.

<b>TEST RESULTS</b>								
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
<b>Inorganic Contaminants</b>								
10. Barium	N	2012*	.156	.112 - .156	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2012*	2.9	1.6 – 2.9	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits

14. Copper	N	2011/13	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2012*	.143	.114 - .143	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011/13	4	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfection By-Products</b>								
Chlorine	N	2013	.9	.42 – 1.6	mg/l	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2013.

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. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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 system 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>.

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 City of Verona 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.

**ELVIS PET PARADE AND PAGEANT.** Sponsored by the Dilworth Small Animal Hospital, will be held June 7 in the breezeway of the Bancorpsouth Arena. There will be lots of fun and prizes for you and your pet, including free limited edition T-shirts and special gifts for the first 50 to register. Pre-registration is \$10 per pet. On day of the event the fee is \$15 per pet. Trophies will be awarded in several categories with one grand prize winner. For more information, contact Elvis Presley Festival 662-841-6598 or visit [www.tupeloelvisfestival.com](http://www.tupeloelvisfestival.com) or Dilworth Small Animal Hospital 662-842-1118 or visit [www.dilworthsmallanimal.com](http://www.dilworthsmallanimal.com). All proceeds from the event will be given to the Tupelo-Lee Humane Society.

**SALTILLO PERFORMING ARTS** is offering Theatre Camp, June 2-6, from 9:30 a.m. - noon at the Saltillo Elementary School Multipurpose Building. Parents are invited to a show Friday, June 6, to see what the children have done. Children who have completed K through 5th grade are welcome to attend. Acting, song-and-dance, costumes, sets and props are covered topics. Snack, T-shirt and picture are included. The cost is \$50. Sibling discounts and scholarships are available. To reserve a space call Dianne Ludt at 678-6455 or email [dianneludt@gmail.com](mailto:dianneludt@gmail.com).

**THEATRE**

The Lyric Krewe, Tupelo Community Theatre's support organization, will present their 11th annual **STREET FIESTA, MUSIC, MONET AND MARGARITAS**, on June 14 from 7:30 p.m. until 11:30 p.m. The event will be on Broadway Street in front of the Lyric and will include music by Massey Ent. and a silent auction of local artist's work. Tickets are \$25 and include food provided by Outback Steakhouse and your first drink. For more information or to purchase tickets, call the TCT office at 844-1935 or visit [www.tct.ms](http://www.tct.ms).

TCT is offering three workshops taught by award winning theatre specialists: a lighting workshop on Thursday, June 26, an acting workshop on Thursday, July 17, and a directing workshop on Thursday, August 21. All workshops begin at 6 p.m. The workshops are open to any high school senior or older and there is no charge. Space is limited. More information is available at [www.tct.ms](http://www.tct.ms). To sign up call 844-1935 or email [tct@bellsouth.net](mailto:tct@bellsouth.net).

**TCT Off Broadway** will hold auditions for A Southern Belle Primer on June 29 at 2 p.m. and June 30 at 7 p.m. at 213 East Franklin. This new play by ever-creative writer-producer Ted Swinifley and based on the best-selling book by Marilyn Schwartz, features Southern belles who reveal what it takes to live in a society that has not gone with the wind. The cast consists of three women in the same family - a grandmother, a mother, and a college-age daughter. No advance preparation is needed. Lynn Nelson will direct. For more information call 844-1935 or visit [www.tct.ms](http://www.tct.ms).

**BANCORPSOUTH ARENA**

**THE BEACH BOYS**, Celebrating 50 Years of Fun Fun Fun, in concert July 11 at 7:30 p.m. Tickets are now on sale.

For BCS Arena showtimes or to purchase tickets to BCS events, go online to [bcsarena.com](http://bcsarena.com) or call 662-841-6528. Tickets are available at the box office and all Ticketmaster retail outlets.

**TUPELO ELVIS FESTIVAL**

The Downtown Tupelo Main Street Association will celebrate the 16th anniversary of the **TUPELO ELVIS FESTIVAL**, June 5-8. The Fairpark stage will kick each night off with an Elvis Tribute Artist. Headliners Joe Nichols and Sister Hazel will be welcomed to the Fairpark stage this year. Tickets for each Fairpark concert may be purchased through the Tupelo Elvis Festival office at 108 South Broadway St. downtown Tupelo. They can also be purchased online at [www.tupeloelvisfestival.com](http://www.tupeloelvisfestival.com). The Tupelo Elvis Festival is sponsored by the Tupelo Convention and Visitors Bureau and the Mississippi Development Authority. For more information call 662-841-6598 or email [jessica@tupelomainstreet.com](mailto:jessica@tupelomainstreet.com).

**ON THE TRACE**

A special program of **DULCIMER MUSIC** will be provided by the North Mississippi Dulcimer Association on June 7 at the Natchez Trace Visitor Center located at milepost 266 near Tupelo. The program will be held from 10 a.m. to 1 p.m. Also, a **PRAIRIE WALK** with a Natchez Trace park ranger will be offered from 9 a.m. to 10 a.m. at the Chickasaw Village site at milepost 261.8. The walk will take visitors through Mississippi's Blackland Prairie and will include plant identification and ecology. Both events are free. For more information, call 662-680-4027 or 1-800-305-7417 or email: [amy\\_genke@nps.gov](mailto:amy_genke@nps.gov).

**80TH ANNIVERSARY OF THE BATTLES OF BRICE'S CROSSROADS AND TUPELO-HARRISBURG** will be held June 13-15. On Friday at 9 a.m., camps will be open for Children's Discovery Day. On Saturday at 9 a.m., living history demonstrations, camps open for visitors, speakers in activity tent all day, ladies tea at 11 a.m. and period dance at 7 p.m. Reenactment of battle at 2 p.m. Sunday, church services at 9 a.m. and battle reenactment at 1 p.m. For more information, call 662-385-3969 or email: [bcr.dvinn@gmail.com](mailto:bcr.dvinn@gmail.com). To visit the website go to [www.reinstate.ms](http://www.reinstate.ms)

**2013 Annual Drinking Water Quality Report**  
City of Verona  
PWS ID: 0410016  
May 2014

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18. Fluoride	N	2012*	.143	.114 - .143	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
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