

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION FORM  
CALENDAR YEAR 2012

2013 JUN 24 AM 9:25

Tri County Water Association  
Public Water Supply Name

# 310014 - # 310024  
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.**

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: 06/07/2013 / /

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: Jasper County News

Date Published: 06/15/13

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 2012 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.

*Chris Jelcoet*  
Name/Title (President, Mayor, Owner, etc.)

6/10/13  
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)

RECEIVED - WATER SUPPLY  
2013 JUN -5 PM 12: 17

2012 Annual Drinking Water Quality Report  
Tri-County Water Association  
PWS ID#: 0310014 & 0310024  
May 2013

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 Sparta Sand & Catahoula 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 identify 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 Tri County 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 Keith Stringer at 601-729-2083. 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 third Thursday of each month at 7:00 PM at the Tri County Water Office located at 838 CR 7, Taylorsville, MS.

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 were detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2012. In cases where monitoring wasn't required in 2012, 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.

PWS ID#: 0310024		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
<b>Inorganic Contaminants</b>								
10. Barium	N	2012	.009	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2012	.59	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
17. Lead	N	2009/11-	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2012	.2	.19 - .2	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Disinfection By-Products</b>								
Chlorine	N	2012	1.2	.9 - 1.5	mg/l	0	MDRL = 4	Water additive used to control microbes

PWS ID#: 0310014		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
<b>Inorganic Contaminants</b>								
13. Chromium	N	2012	3.2	3.1 – 3.2	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009/11*	.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	.168	.161 - .168	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfection By-Products</b>								
81. HAA5	N	2011*	20	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2011*	25.1	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2012	1.8	.9 – 2.6	mg/l	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2012.

As you can see by the tables, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected, however, the EPA has determined that your water IS SAFE at these levels.

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. 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 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. 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.

**\*\*\*\*\*April 1, 2013 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 completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601.576.7518.

The Tri County Water Association 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.

The State of Mississippi, County of Jasper

PERSONALLY CAME before me, the undersigned a Notary Public in and for JASPER COUNTY, MISSISSIPPI the OFFICE CLERK of the JASPER COUNTY NEWS, a newspaper published in the City of Bay Springs, Jasper County, in said State, who being duly sworn, deposes and says that the JASPER COUNTY NEWS is a newspaper as defined and prescribed in §13-3-31 of the Mississippi Code 1972 Annotated and that the publication of a notice, of which the annexed is a copy, in the matter of

2012 Annual Drinking Water Quality Report 4x19

has been made in said paper 1 times consecutively, to-wit:

On the 5 day of June 2013

On the \_\_\_ day of \_\_\_ 20\_\_

On the \_\_\_ day of \_\_\_ 20\_\_

On the \_\_\_ day of \_\_\_ 20\_\_

Paul J. Mitchell OFFICE CLERK

SWORN to and subscribed before me, this the 5th day of June 2013

Notary Public Seal for Francis Condit, Notary Public, Commission Expires January 25, 2014

Words Cost

SOUTHERN ASSN. 114.60 Department 7 Fund Total 11

SOLID WAST SANITATION REMOVAL HARRIS HAN 6.00, 14.36, 5.00; ALE COMPANY 2 MANAGEME HAULING 2 232.88, 197.87, 544.12, 3.38, 1,126.00, 17: SERVICE II 3,499.32, TECHNOLOI 64.28; TEC WIRELESS 7 Department 7 Fund Total 8:

LIVESTOCK MISSISSIPPI 40.63, 40.84; COMPANY COMPANY CITY OF BA Department 7 Fund Total 8:

JUDICIAL CLEARING DEPARTMENT ADMINISTR 519.00, 4.00, 152.50, 297.0 970.00, 485.0 DPS FUND PUBLIC SA CRIME VI PROGRAM Department 7 Fund Total 2

REGIONAL EAST MS. 10,833.33 Department 7 Fund Total 1

REGION 10 REGIONAL HEALTH & Department 7 Fund Total 5

OIL SEVER TOWN OF H OF BAY SP Department 7 Fund Total 2

JONES JR ( JONES 54,053.00 Department 7 Fund Total:

JONES REDEMP T JONES C 33,786.80 Department 7 Fund Total:

PAT HARR PAT HARRI 24,739.17 Department 7 Fund Total

139,70; 9,57,33; 33,00; 26,76,00; INDUSTRIAL SERVICES OF LAUREL INC. 275.06; BILLY WAYNE HINTON 50.00; JASPER COOPERATIVE (AAL) 48.80, 12.30, 0.95, 1.75, 2.70, 2.00, 2.85, 0.70, 145.79, 152.50; NIX AUTO PARTS 32.30, 8.99, 2,427; SOUTHGROUP 11,776.05, 207,00, 3,572.00, 7,751.00; SHANNON SPRADLEY 41.00; DENSON OIL COMPANY 1,914.96; DUNN ROADBUILDERS 636.30; COBURN SUPPLY CO INC 1,650.60, 462.90; JEFCOAT PEST CONTROL 21.00, 21.00; STRINGER WATER WORKS 15.00; VERIZON WIRELESS 40.01, 75.43, 75.43; 40.01 Department Total 33,694.70 Fund Total 33,694.70

BEAT 5 ROAD MAINT FUND DISTRICT 5 ROADS & BRIDGES CENTERPOINT ENERGY ENTEX 61.55; DENSON OIL COMPANY 223.03; MISSISSIPPI POWER COMPANY 221.08; HALES GENERAL STORE 8.38, 2.08, 2.36, 5.49; COMSOUTH 57.75; SOUTHERN PINE ELECTRIC POWER ASSN. 21.45; GULF STATES AIRGAS, INC. 21.84, 21.84; CRUMBLY PAPER COMPANY 109.55, 39.59, 34.47, 84.24; JOHNSTON'S SAND & GRAVEL 24.41, 23.38, 23.74, 23.02, 23.95, 24.14, 41.52, 40.40, 39.44, 41.44, 22.92, 23.95, 23.93; LAUREL FORD LINCOLN-MERCURY, INC. 12.00, 6.00, 29.52, 1.50; MISSISSIPPI POWER COMPANY 185.01, 76.77; SOUTHERN PINE ELECTRIC POWER ASSN. 30.79; JOHNSTON'S SAND & GRAVEL 24.98; COMCAST 27.45; UNIVERSAL AUTO PARTS 43.64, 5.50, 7.13, 2.64, 6.11, 3.66, 2.24, 5.81, 3.77, 5.60, 6.83, 47.93, 21.30, 7.24, 15.29, 5.40, 2.24, 4.68, 5.81, 9.89, 4.79, 45.89, 56.19, 5.60, 3.67, 3.67; TOWN OF HEIDELBERG WATER WORKS 7.00; CALVIN TRIPLETT 600.00; JOHNSTON'S SAND & GRAVEL 23.02, 20.45; ALEXANDER HARDWARE COMPANY 43.05; AT&T 191.80, 95.92, 48.47; NIX AUTO PARTS 24.42, 4.99, 7.13, 5.07, 4.06, 4.38, 21.40, 11.72, 2.75, 3.56, 2.75, 16.78, 9.68, 5.09, 14.99, 1.80, 9.16, 38.24, 2.75, 12.74, 5.81, 5.81, 8.36, 23.44, 101.99, 11.16, 6.99, 1.87, 5.07, 4.06, 4.38; MAGNOLIA STATE BANK 1,517.04, 139.76, 1,235.11, 113.79, 606.58, 21.38, 908.00, 14,73, 1,417.97, 55.00, 500.47, 27.90; THE PEOPLES BANK 2,749.07, 274.54, 651.33, 55.05; VOSSBURG SAND AND GRAVEL LLC 240.00, 240.00, 80.00, 32.00, 96.00; UNIFIRST 48.61, 48.61, 48.61, 191.61; SOUTHGROUP 11,776.05, 312.00, 2,602.00, 9,844.00; FLEETCOR TECHNOLOGIES 64.65, 111.93; DENSON OIL COMPANY 3,040.56, 1,386.36; DUNN ROADBUILDERS 1,223.89, 805.56, 2,880.79, 549.12; PUCKETT MACHINERY 1,200.82;



Letters of Administration having been issued on the 10TH day of May, 2013 by the Chancery Court of the 1st Judicial District of Jasper County, Mississippi, to the undersigned upon the estate of Samuel LORREE BLACKWELL WALTERS, deceased, all persons having claims against said estate to present the same to the clerk of said court for probate and registration according to law within ninety (90) days from the first publication of this notice; otherwise, said claim will be forever barred. This is the 30th day of May, 2013. /s/ Kimberly Jamison, Administrator. Presented by: Cody W. Gibson, Esq. Attorney for the Administrator. 405 Tombigbee St. Jackson, Mississippi 39201 Telephone: (601) 948-9840 Facsimile: (601) 969-7514 Email: cwgibsonlaw@gmail.com June 5, 12 and June 19, 2013 2276 \*\*\*\*\* IN THE CHANCERY COURT OF THE SECOND JUDICIAL DISTRICT OF JASPER COUNTY, MISSISSIPPI IN THE MATTER OF THE LAST WILL AND TESTAMENT OF LORREE BLACKWELL WALTERS, DECEASED CHARLES V. WALTERS, EXECUTOR Cause No. 2013-2091 NOTICE TO CREDITORS \*\*\*\*\* Letters Testamentary having been issued May 14, 2013, unto CHARLES V. WALTERS as executor of the estate of LORREE BLACKWELL WALTERS, deceased, in Cause No. 2013-2091 of the Chancery Court of the Second Judicial District of Jasper County, Mississippi, notice is hereby given to all persons having any claim against said estate to have the claim probated and registered by the clerk of said court within a period of ninety (90) days from and after the date of the first publication of this notice. Failure to probate and register such claim within ninety (90) days after the date of the first publication of this notice will bar the claim. This is the 12th day of May, 2013. /s/ Charles V. Walters CHARLES V. WALTERS June 5, 12 and June 19, 2013 2277 \*\*\*\*\* NOTICE TO CREDITORS \*\*\*\*\* NO: 2013-A054

2012 Annual Drinking Water Quality Report  
 Tri-County Water Association  
 PWS ID#: 0310014 & 0310024  
 May 2013

RECEIVED-WATER SUPPLY  
 2013 JUN 24 AM 9: 25

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PWS ID#: 0310024		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	
<b>Inorganic Contaminants</b>									
10. Barium	N	2012	.009	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
13. Chromium	N	2012	.59	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits	
17. Lead	N	2009/11-	1	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits	
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<b>Disinfection By-Products</b>									
Chlorine	N	2012	1.2	.9 - 1.5	mg/l	0	MDRL = 4	Water additive used to control microbes	

PWS ID#: 0310014		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	

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### Inorganic Contaminants

13. Chromium	N	2012	3.2	3.1 - 3.2	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009/11*	.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	.168	.161 - .168	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
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### Disinfection By-Products

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\* Most recent sample. No sample required for 2012.

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#### \*\*\*\*April 1, 2013 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 completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Watters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601.576.7518.

The Tri County Water Association 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.