

2012 JUL 16 AM 10:09

BUREAU OF PUBLIC WATER SUPPLY
CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM

Coahoma Community College
 Public Water Supply Name

0140033
 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 Campus Buildings

Date customers were informed: 6 / 29 / 2012

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

Date Mailed/Distributed: / /

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

Name of Newspaper: Clarksdale Press Register

Date Published: 6 / 29 / 2012

- CCR was posted in public places. (*Attach list of locations*) Moore's Dorm, Friends Hall, McLaurin Dorm
 Dickerson-Johnson Library, Business Office, Curry Hall, Whiteside Hall,
 Date Posted: 7 / 6 / 2012 Allied Health, Skill Tech, Student Union, Trustees Building

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

Vivian M. Presley
 Dr. Vivian M. Presley, President
 Name/Title (President, Mayor, Owner, etc.)

7 / 12 / 2012
 Date

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

Coahoma Community College **RECEIVED - WATER SUPPLY**
PWS ID#0140033
2011 Consumer Confidence Report 2012 ~~WV~~ 16 AM 9:09

Spanish (Español)

Este informe contiene información muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuníquese con alguien que pueda traducir la información.

French (Français)

Ce rapport contient des informations importantes sur votre eau potable. Traduisez-le ou parlez en avec quelqu'un qui le comprend bien.

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

We purchase our water from the Clarksdale Public Utilities. This Clarksdale Public Utilities water comes from 9 deep wells located in the Sparta Sand Aquifer and the Meridian-Upper Wilcox Aquifer.

Consumer Confidence Report, Source water assessment and its availability

The Source Water Assessment for Coahoma Community College is available at this time. Coahoma Community College well(s) were ranked lower in terms of susceptibility to contamination. A copy of the assessment is maintained at the main office for public review during normal business hours. The Consumer Confidence Report for Coahoma Community College will not be mailed to the water system customers. However, a copy of the Coahoma Community College Consumer Confidence Report is maintained at the office of Jerone Shaw, Director of the Physical Plant at Coahoma Community College for public review during normal business hours. Please contact Jerome Shaw at 662-621-4085

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Jerone Shaw at 662-621-4085. We want our valued customers to be informed about their water.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.cpa.gov/watersense for more information.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

Source Water Protection Tips

Protection of drinking water is everyone’s responsibility. You can help protect your community’s drinking water source in several ways:

- Eliminate excess use of lawn and garden fertilizers and pesticides – they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA’s Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network’s How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people “Dump No Waste - Drains to River” or “Protect Your Water.” Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Other Information

*****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. Coahoma Community College 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>.

Water Quality Data Table for Coahoma Community College

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. 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 vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Disinfectants & Disinfectant By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl ₂)(ppm)	4	4	1.1	0.5	1.2	2011	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination
Inorganic Contaminants								
Cyanide [as Free Cn] (ppb)	200	200	56.95	ND	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Barium (ppm)	2	2	0.1122	0.003	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Arsenic (ppb)	0	10	2.7	0.6	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Fluoride (ppm)	4	4	0.563	0.14	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Chromium (ppb)	100	100	4.4	1.7	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits

Selenium (ppb)	50	50	9.4	4	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL		Typical Source
Inorganic Contaminants								
Lead - action level at consumer taps (ppb)	0	15	5	2011	0		No	Corrosion of household plumbing systems; Erosion of natural deposits
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2011	0		No	Corrosion of household plumbing systems; Erosion of natural deposits

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

Contaminants	MCLG or MRDLG	MCL or MRDL	Your Water	Violation	Typical Source
Carbon Tetrachloride (ppb)	0	5	ND	No	Discharge from chemical plants and other industrial activities
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories
Nitrate [measured as Nitrogen] (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Unit Descriptions

Term	Definition
ug/L	ug/L: Number of micrograms of substance in one liter of water
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (ug/L)
pCi/L	pCi/L: picocuries per liter (a measure of radioactivity)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions

Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: 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.
MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances & Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Jerone Shaw
Address: 3240 Friars Point Road, Clarksdale, MS 38614
Phone: 662-621-4085
Fax: 662-621-4667

Information from the Clarksdale Public Utilities 2011 Consumer Confidence Report

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies. Do I need to take special precautions? 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water comes from 9 deep wells located in the Sparta and Upper Wilcox Aquifers.

Source water assessment and its availability

Our source water assessment is available at this time. A copy of this assessment is maintained at the main office of Clarksdale Public Utilities at 416 Third Street for public review during normal business hours. Clarksdale Public Utilities wells were ranked moderate in terms of susceptibility to contamination.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants do not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Pamela Jossell, Controller at (662) 627-8499. 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 Tuesday of the month and two weeks after that date at 4:15 P.M. in the main administrative building of Clarksdale Public Utilities, 416 Third Street.

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. Clarksdale Public Utilities 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 are available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Water Quality Data Table for Clarksdale Public Utilities

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Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Disinfectants & Disinfectant By-Products for Clarksdale Public Utilities								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Haloacetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination
Chlorine (as Cl ₂) (ppm)	4	4	1	0.57	1.53	2011	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection
Inorganic Contaminants for Clarksdale Public Utilities								
Barium (ppm)	2	2	0.1122	0.003	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.563	0.149	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth Discharge from fertilizer and aluminum factories
Nitrate [measured as Nitrogen](ppm)	10	10	0.08	0.08	0.08	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	0.02	0.02	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Antimony (ppb)	6	6	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	2.7	0.5	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Beryllium (ppb)	4	4	0.5	0.5	0.5	2011	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries

Cadmium (ppb)	5	5	0.5	0.5	0.5	2011	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	4.4	0.5	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide [as Free Cn] (ppb)	200	200	56.95	15	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Mercury [Inorganic] (ppb)	2	2	0.5	0.5	0.5	2011	No	Erosion of natural deposits; Discharge from refineries and factories; Erosion of natural deposits; Discharge from mines.
Selenium (ppb)	50	50	9.4	2.5	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium (ppb)	0.5	2	0.5	0.5	0.5	2011	No	Discharge from electronics, glass, and leaching from ore-processing sites; drug factories

Radioactive Contaminants for Clarksdale Public Utilities

Alpha emitters (pCi/L)	0	15	2.28	0.037	2.28	2008	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	0.824	0	0.824	2008	No	Erosion of natural deposits
Uranium (ug/L)	0	30	0.156	0.001	0.156	2008	No	Erosion of natural deposits

Volatile Contaminants for Clarksdale Public Utilities

Toluene(ppm)	1	1	0.0005	0.0005	0.0005	2011	No	Discharge from petroleum factories
Xylenes (ppm)	10	10	0.0005	0.0005	0.0005	2011	No	Discharge from petroleum factories; Discharge from chemical factories
Benzene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from chemical plants and other industrial activities
o-Dichlorobenzene (ppb)	600	600	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
p-Dichlorobenzene (ppb)	75	75	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,2-Dichlorethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,1-Dichloroethlyene (ppb)	7	7	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Cis-1, 2-Dichloroethylene (ppb)	70	70	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trans-1, 2-Dichloroethylene (ppb)	100	100	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Dichloromethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from pharmaceutical and chemical factories
1, 2-Dichloropropane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Ethylbenzene (ppb)	700	700	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries
Styrene (ppb)	700	100	0.5	0.5	0.5	2011	No	Discharge from rubber and plastic factories; Leaching from landfills
Tetrachloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories and dry cleaners
1,2, 4- Trichlorobenzene (ppb)	70	70	0.5	0.5	0.5	2011	No	Discharge from textile-finishing factories
1,1,1-Trichloroethylene (ppb)	200	200	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trichloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
Vinyl Chloride (ppb)	0	2	0.5	0.5	0.5	2011	No	Leaching from PVC piping; Discharge from plastics factories

Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
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Inorganic Contaminants for Clarksdale Public Utilities

Copper - action level at consumer taps (ppm)	1.3	1.3	1.009	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	8.8	2009	2	No	Corrosion of household plumbing systems; Erosion of natural deposits

For more information on the Clarksdale Public Utilities Consumer Confidence Report, please contact:

Contact Name: Rusty Manuel
Address: 416 Third St., Clarksdale, MS 38614
Phone: 662-627-8468
Email: cpuictech@cablone.net

The Clarksdale

Press Register

Duplicate Original
Proof of Publication

RECEIVED - WATER SUPPLY

2012 JUL 13 AM 10:09

STATE OF MISSISSIPPI
COUNTY OF COAHOMA

Personally appeared before me, a Notary Public in and for said County and State, the publisher, general manager, or his undersigned agent, of a newspaper, printed and published in the City of Clarksdale, in the county and state aforesaid, called **The Clarksdale Press Register**, who being duly sworn, deposed and said that the publication of a notice of which a true copy is hereto affixed, has been made in said paper for the period of 2 weeks consecutively to-wit:

In Vol. 147 No. 50, dated the 22nd day of June, 2012

In Vol. 147 No. 52, dated the 29th day of June, 2012

In Vol. _____ No. _____, dated the _____ day of _____, _____

In Vol. _____ No. _____, dated the _____ day of _____, _____

In Vol. _____ No. _____, dated the _____ day of _____, _____

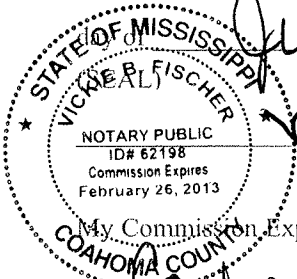
and that **The Clarksdale Press Register** has been published for a period of more than one year:

Brenda Keller

Publisher or Designated Agent
For the Clarksdale Press Register

Sworn to and subscribed before me, this 29th

June, 2012



Vickie B Fischer
Notary Public

My Commission Expires 2/26/13

To: Coahoma Community College

for taking the annexed publication of 64"

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times \$ 1254.40, plus \$3.00 for making each proof

of publication and depositing to same for a total cost of

\$ 1257.40

Sandra R. Hite

For the Clarksdale Press Register

Coahoma Community College PWS ID#0140033 2011 Consumer Confidence Report

Spanish (Español)

Este informe contiene información muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuníquese con alguien que pueda traducir la información.

French (Français)

Ce rapport contient des informations importantes sur votre eau potable. Traduisez-le ou parlez en avec quelqu'un qui le comprend bien.

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

We purchase our water from the Clarksdale Public Utilities. This Clarksdale Public Utilities water comes from 9 deep wells located in the Sparta Sand Aquifer and the Meridian-Upper Wilcox Aquifer.

Consumer Confidence Report, Source water assessment and its availability

The Source Water Assessment for Coahoma Community College is available at this time. Coahoma Community College well(s) were ranked lower in terms of susceptibility to contamination. A copy of the assessment is maintained at the main office for public review during normal business hours. The Consumer Confidence Report for Coahoma Community College will not be mailed to the water system customers. However, a copy of the Coahoma Community College Consumer Confidence Report is maintained at the office of Jerome Shaw, Director of the Physical Plant at Coahoma Community College for public review during normal business hours. Please contact Jerome Shaw at 662-621-4085.

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and radionuclides, which are naturally occurring or 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Jerome Shaw at 662-621-4085. We want our valued customers to be informed about their water.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 150 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference - try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they're full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill.
- Visit www.epa.gov/watersense for more information.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set at close to the MCLGs as possible using the best available treatment technology.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances & Exemptions	Variances and Exemptions: State or EPA permission out to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfection level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Jerome Shaw
Address: 3240 Trias Point Road, Clarksdale, MS 38614
Phone: 662-621-4085
Fax: 662-621-4667

Information from the Clarksdale Public Utilities 2011 Consumer Confidence Report

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies. Do I need to take special precautions? 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water comes from 9 deep wells located in the Sparta and Upper Wilcox Aquifers.

Source water assessment and its availability

Our source water assessment is available at this time. A copy of this assessment is maintained at the main office of Clarksdale Public Utilities at 416 Third Street for public review during normal business hours. Clarksdale Public Utilities wells were ranked moderate in terms of susceptibility to contamination.

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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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and radionuclides, which can be naturally occurring or 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Pamela Jossell, Controller at (662) 627-4499. 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 Tuesday of the month and two weeks after that date at 4:15 P.M. in the main administrative building of Clarksdale Public Utilities, 416 Third Street.

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. Clarksdale Public Utilities 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 are available from the Safe Drinking Water Hotline or at <http://www.epa.gov/leadwaterlead>.

Water Quality Data Table for Clarksdale Public Utilities

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more systems were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. 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 vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Source Water Protection Tips

- Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:
 - Eliminate excess use of lawn and garden fertilizers and pesticides - they contain hazardous chemicals that can reach your drinking water source.
 - Pick up after your pets.
 - If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
 - Dispose of chemicals properly; take used motor oil to a recycling center.
 - Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
 - Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste - Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Other Information

*******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 his was not the result of action 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

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Contaminants	MCLG or MRDLG	MCL or MRDL	Year	Range	Sample	Violation	Typical Source	
Disinfectants & Disinfection By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl ₂) (ppm)	4	4	1.1	0.5	1.2	2011	No	Water additive used to control microbes
THMs (Total Trihalomethanes) (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection
Halooacetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination
Inorganic Contaminants								
Cyanide (as Free Cn) (ppb)	200	200	56.95	ND	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Barium (ppm)	2	2	0.1122	0.007	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Arsenic (ppb)	0	10	2.7	0.6	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Fluoride (ppm)	4	4	0.563	0.14	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Chromium (ppb)	100	100	4.4	1.7	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Selenium (ppb)	50	50	9.4	4	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Organic Contaminants								
Lead - action level at consumer taps (ppb)	0	15	5			2011	0	Corrosion of household plumbing systems; Erosion of natural deposits
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3			2011	0	Corrosion of household plumbing systems; Erosion of natural deposits
Undetected Contaminants								
The following contaminants were monitored for, but not detected, in your water.								
Contaminants	MCLG or MRDLG	MCL or MRDL	Year	Range	Sample	Violation	Typical Source	
Carbon Tetrachloride (ppb)	0	5	ND			No	Discharge from chemical plants and other industrial activities	
Vinyl Chloride (ppb)	0	2	ND			No	Leaching from PVC piping; Discharge from plastics factories	
Nitrate (measured as Nitrogen) (ppm)	10	10	ND			No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	
Nitrite (measured as Nitrogen) (ppm)	1	1	ND			No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	
Unit Descriptions								
Term	Definition							
ug/L	ug/L: Number of micrograms of substance in one liter of water							
ppm	ppm: parts per million, or milligrams per liter (mg/L)							
ppb	ppb: parts per billion, or micrograms per liter (ug/L)							
pCi/L	pCi/L: picocuries per liter (a measure of radioactivity)							
NA	NA: Not applicable							
ND	ND: Not detected							
NR	NR: Monitoring not required, but recommended.							
Important Drinking Water Definitions								
Term	Definition							
MCLG	MCLG: Maximum Contaminant Level Goal: 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.							

Contaminants	MCLG or MRDLG	MCL or MRDL	Year	Range	Sample	Violation	Typical Source	
Disinfectants & Disinfection By-Products for Clarkdale Public Utilities								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Halooacetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination
Chlorine (as Cl ₂) (ppm)	4	4	1	0.57	1.53	2011	No	Water additive used to control microbes
THMs (Total Trihalomethanes) (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection
Inorganic Contaminants for Clarkdale Public Utilities								
Barium (ppm)	2	2	0.1122	0.007	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.563	0.149	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Nitrate (measured as Nitrogen) (ppm)	10	10	0.08	0.08	0.08	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite (measured as Nitrogen) (ppm)	1	1	0.02	0.02	0.02	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Antimony (ppb)	6	6	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	2.7	0.5	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Beryllium (ppb)	4	4	0.5	0.5	0.5	2011	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.5	0.5	0.5	2011	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	4.4	0.5	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide (as Free Cn) (ppb)	200	200	56.95	15	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Mercury (Inorganic) (ppb)	2	2	0.5	0.5	0.5	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Selenium (ppb)	50	50	9.4	2.5	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium (ppb)	0.5	2	0.5	0.5	0.5	2011	No	Discharge from electronics, glass, and leaching from ore-processing sites; drug factories
Radioactive Contaminants for Clarkdale Public Utilities								
Alpha emitters (pCi/L)	0	15	2.28	0.007	2.28	2008	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	0.824	0	0.824	2008	No	Erosion of natural deposits
Uranium (ug/L)	0	30	0.156	0.001	0.156	2008	No	Erosion of natural deposits
Volatile Contaminants for Clarkdale Public Utilities								
Toluene (ppm)	1	1	0.0005	0	0.0005	2011	No	Discharge from petroleum factories
Xylenes (ppm)	10	10	0.0005	0	0.0005	2011	No	Discharge from petroleum factories; Discharge from chemical factories
Benzene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from chemical plants and other industrial activities
p-Dichlorobenzene (ppb)	600	600	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
m-Dichlorobenzene (ppb)	75	75	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,2-Dichloroethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,1-Dichloroethene (ppb)	1	7	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Cis-1,2-Dichloroethylene (ppb)	10	70	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trans-1,2-Dichloroethylene (ppb)	100	100	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Dichloromethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from pharmaceutical and chemical factories
1,2-Dichloropropane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Ethylbenzene (ppb)	700	700	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries
Styrene (ppb)	700	100	0.5	0.5	0.5	2011	No	Discharge from rubber and plastic factories; Leaching from landfills
Tetrachloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories and dry cleaners
1,2,4-Trichlorobenzene (ppb)	70	70	0.5	0.5	0.5	2011	No	Discharge from textile-finishing factories
1,1,1-Trichloroethylene (ppb)	200	200	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trichloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
Vinyl Chloride (ppb)	0	2	0.5	0.5	0.5	2011	No	Leaching from PVC piping; Discharge from plastics factories
Contaminants								
MCLG	AL	Year	Sample	# Samples	Exceeds	AL	AL	Typical Source
Inorganic Contaminants for Clarkdale Public Utilities								
Copper - action level at consumer taps (ppm)	1.3	1.3	1.009	2009	0	No	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	8.8	2009	2	No	No	Corrosion of household plumbing systems; Erosion of natural deposits
For more information on the Clarkdale Public Utilities Consumer Confidence Report, please contact:								
Contact Name: Rusty Manuel								
Address: 416 Third St., Clarkdale, MS 38614								
Phone: 662-627-4468								
Email: spuinfo@coahomems.net								
End of Information from the Clarkdale Public Utilities 2011 Consumer Confidence Report								

RECEIVED - WATER SUPPLY

2012 JUL 16 AM 9:09

Friday, June 22, 2012

Coahoma Community College PWS ID#0140033 2011 Consumer Confidence Report

Spanish (Español)

Este informe contiene información muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuníquese con alguien que pueda traducir la información.

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The Source Water Assessment for Coahoma Community College is available at this time. Coahoma Community College well(s) were ranked lower in terms of susceptibility to contamination. A copy of the assessment is maintained at the main office for public review during normal business hours. The Consumer Confidence Report for Coahoma Community College will not be mailed to the water system customers. However, a copy of the Coahoma Community College Consumer Confidence Report is maintained at the office of Jerome Shaw, Director of the Physical Plant at Coahoma Community College for public review during normal business hours. Please contact Jerome Shaw at 662-621-4085.

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Jerome Shaw at 662-621-4085. We want our valued customers to be informed about their water.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference - try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky faucets and toilets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and ensuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances & Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Jerome Shaw
Address: 3240 Friars Point Road, Clarksdale, MS 38614
Phone: 662-621-4085
Fax: 662-621-4667

Information from the Clarksdale Public Utilities 2011 Consumer Confidence Report

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies. Do I need to take special precautions? 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water comes from 9 deep wells located in the Sparta and Upper Wilcox Aquifers.

Source water assessment and its availability

Your source water assessment is available at this time. A copy of this assessment is maintained at the main office of Clarksdale Public Utilities at 416 Third Street for public review during normal business hours. Clarksdale Public Utilities wells were ranked moderate in terms of susceptibility to contamination.

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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, urban storm water runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

If you have any questions about this report or concerning your water utility, please contact Pamela Jossell, Controller at (662) 627-4499. 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 Tuesday of the month and two weeks after that date at 4:15 P.M. in the main administrative building of Clarksdale Public Utilities, 416 Third Street.

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. Clarksdale Public Utilities 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 are available from the Safe Drinking Water Hotline or at <http://www.epa.gov/leadwaterlead>.

Water Quality Data Table for Clarksdale Public Utilities

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. 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 vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Water Protection Tips

- Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:
- Eliminate excess use of lawn and garden fertilizers and pesticides—they contain hazardous chemicals that can reach your drinking water source.
 - Pick up after your pets.
 - If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
 - Dispose of chemicals properly; take used motor oil to a recycling center.
 - Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
 - Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste - Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Other Information

******* 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 his 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. Coahoma Community College 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>.

Water Quality Data Table for Coahoma Community College

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. 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 vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In the table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Year	Range	Sample Date	Violations	Typical Source
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Disinfectants & Disinfectant By-Products

There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Chlorine (as Cl ₂) (ppm)	4	4	1.1	0.5	1.2	2011	No	Water additive used to control microbes
THMs (Total Trihalomethanes) (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection
Halooxetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination

Inorganic Contaminants

Cyanide (as Free Cn) (ppb)	200	200	56.95	ND	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Barium (ppm)	2	2	0.1122	0.003	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Arsenic (ppb)	0	10	2.7	0.6	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Fluoride (ppm)	4	4	0.563	0.14	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Chromium (ppb)	100	100	4.4	1.7	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Selenium (ppb)	50	50	9.4	4	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines

Organic Contaminants

Lead - action level at consumer taps (ppb)	0	15	5	2011	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2011	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Undetected Contaminants

The following contaminants were monitored for, but not detected in your water.

Contaminants	MCLG or MRDLG	MCL or MRDL	Year	Violation	Typical Source
Carbon Tetrachloride (ppb)	0	5	ND	No	Discharge from chemical plants and other industrial activities
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories
Nitrate (measured as Nitrogen) (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite (measured as Nitrogen) (ppm)	1	1	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Unit Descriptions

Term	Definition
ug/L	ug/L: Number of micrograms of substance in one liter of water
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (ug/L)
pCi/L	pCi/L: picocuries per liter (a measure of radioactivity)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions

Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: 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.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Year	Range	Sample Date	Violations	Typical Source
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Disinfectants & Disinfectant By-Products for Clarkdale Public Utilities

There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Halooxetic Acids (HAA5) (ppb)	NA	60	4	NA		2011	No	By-product of drinking water chlorination
Chlorine (as Cl ₂) (ppm)	4	4	1	0.57	1.53	2011	No	Water additive used to control microbes
THMs (Total Trihalomethanes) (ppb)	NA	80	17.5	NA		2011	No	By-product of drinking water disinfection

Inorganic Contaminants for Clarkdale Public Utilities

Barium (ppm)	2	2	0.1122	0.003	0.1122	2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.563	0.149	0.563	2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Nitrate (measured as Nitrogen) (ppm)	10	10	0.08	0.08	0.08	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite (measured as Nitrogen) (ppm)	1	1	0.02	0.02	0.02	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Antimony (ppb)	6	6	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries; fire retardants; ceramics; Electronics; solder; test addition
Arsenic (ppb)	0	10	2.7	0.5	2.7	2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Beryllium (ppb)	4	4	0.5	0.5	0.5	2011	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.5	0.5	0.5	2011	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	4.4	0.5	4.4	2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide (as Free Cn) (ppb)	200	200	56.95	15	56.95	2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Mercury (Inorganic) (ppb)	2	2	0.5	0.5	0.5	2011	No	Erosion of natural deposits; Discharge from refineries and factories; Erosion of natural deposits; Discharge from mines
Selenium (ppb)	50	50	9.4	2.5	9.4	2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium (ppb)	0.5	2	0.5	0.5	0.5	2011	No	Discharge from electronics, glass, and leaching from ore-processing sites; drug factories

Radionuclides Contaminants for Clarkdale Public Utilities

Alpha emitters (pCi/L)	0	15	2.28	0.037	2.28	2008	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	0.824	0	0.824	2008	No	Erosion of natural deposits
Uranium (ug/L)	0	30	0.156	0.001	0.156	2008	No	Erosion of natural deposits

Volatile Contaminants for Clarkdale Public Utilities

Toluene (ppm)	1	1	0.0005	0.0005	0.0005	2011	No	Discharge from petroleum factories
Xylenes (ppm)	10	10	0.0005	0.0005	0.0005	2011	No	Discharge from petroleum factories; Discharge from chemical factories
Benzene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from chemical plants and other industrial activities
p-Dichlorobenzene (ppb)	600	600	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
m-Dichlorobenzene (ppb)	75	75	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,2-Dichloroethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
1,1-Dichloroethylene (ppb)	7	7	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Cis-1,2-Dichloroethylene (ppb)	70	70	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trans-1,2-Dichloroethylene (ppb)	100	100	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Dichloromethane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from pharmaceutical and chemical factories
1,2-Dichloropropane (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Ethylbenzene (ppb)	700	700	0.5	0.5	0.5	2011	No	Discharge from petroleum refineries
Styrene (ppb)	700	100	0.5	0.5	0.5	2011	No	Discharge from rubber and plastic factories; Leaching from landfills
Tetrachloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from factories and dry cleaners
1,2,4-Trichlorobenzene (ppb)	70	70	0.5	0.5	0.5	2011	No	Discharge from textile-finishing factories
1,1,1-Trichloroethylene (ppb)	200	200	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	0.5	0.5	0.5	2011	No	Discharge from industrial chemical factories
Trichloroethylene (ppb)	0	5	0.5	0.5	0.5	2011	No	Discharge from metal degreasing sites and other factories
Vinyl Chloride (ppb)	0	2	0.5	0.5	0.5	2011	No	Leaching from PVC piping; Discharge from plastics factories

Organic Contaminants for Clarkdale Public Utilities

Copper - action level at consumer taps (ppm)	1.3	1.3	1.009	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	8.8	2009	2	No	Corrosion of household plumbing systems; Erosion of natural deposits

For more information on the Clarkdale Public Utilities Consumer Confidence Report, please contact:

Contact Name: Rusty Manuel
 Address: 416 Third St., Clarkdale, MS 38614
 Phone: 662-627-8468
 Email: cpa@coahomawater.com