



2015 Consumer Confidence Report  
Minter City Water & Sewer District  
PWS ID# MS0420035

**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, & 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, & 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 & other microbial contaminants are available from the Safe Water Drinking Hotline (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, & 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 & other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

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The PWS Report from the MS Dept. of Environmental Quality Office of Land & Water PSW Report shows the final susceptibility ranking as follows:

Source ID #1 - Moderate (This well has been abandoned.)

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Source ID #3 - Moderate.

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**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 & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). 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 & 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 & bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, & wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals &, in some cases, radioactive material, & can pick up substances resulting from the presence of animals or from human activity: microbial contaminants, such as viruses & bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, & wildlife; inorganic contaminants, such as salts & metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, & residential uses; organic Chemical Contaminants, including synthetic & volatile organic chemicals, which are by-products of industrial processes & petroleum production, & can also come from gas stations, urban storm water runoff, & septic systems; & radioactive contaminants, which can be naturally occurring or be the result of oil & gas production & 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 & 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?**

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**Description of Water Treatment Process**

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria & 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 gal.(s) of water per day or 100 gal.(s) per person per day? Luckily, there are many low-cost & no-cost ways to conserve water. Small changes can make a big difference - try one today & soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gal.(s) of water compared to up to 50 gal.(s) for a bath.
- Shut off water while brushing your teeth, washing your hair & shaving & save up to 500 gal.(s) a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, & can save you up to 750 gal.(s) a month.
- Run your clothes washer & dishwasher only when they are full. You can save up to 1,000 gal.(s) a month.
- Water plants only when necessary.
- Fix leaky toilets & faucets. Faucet washers are inexpensive & take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank & 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 gal.(s) a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it & 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](http://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 & 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, & if needed, survey your connection & 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 & garden fertilizers & 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 & 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 & distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service lines & home plumbing. Minter City Water & Sewer District 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, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. If present, elevated levels of lead can cause serious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service lines & home plumbing. Minter City Water & Sewer District 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, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

### **Additional Information for Arsenic**

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations & is linked to other health effects such as skin damage & circulatory problems.

### **Water Quality Data Table**

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, & in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water & 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 & 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			
<b>Disinfectants &amp; Disinfection By-Products</b>								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl <sub>2</sub> ) (ppm)	4	4	.9	.25	2.9	2015	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	48	NA		2015	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	NA	80	71	NA		2015	No	By-product of drinking water disinfection
<b>Inorganic Contaminants</b>								
Arsenic (ppb)	0	10	.5	NA		2014	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass & electronics production wastes
Barium (ppm)	2	2	.0039	NA		2014	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium (ppb)	100	100	9.7	NA		2014	No	Discharge from steel & pulp mills; Erosion of natural deposits
Fluoride (ppm)	4	4	.217	NA		2014	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer & aluminum factories
Nitrite [measured as Nitrogen] (ppm)	1	1	.04	NA	.04	2015	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source	
<b>Inorganic Contaminants</b>								
Copper - action level at consumer taps (ppm)	1.3	1.3	.6	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	
<b>Inorganic Contaminants</b>								
Lead - action level at consumer taps (ppb)	0	15	4	2014	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, TT, or MRDL	Your Water	Violation	Typical Source
Alpha emitters (pCi/L)	0	15	ND	No	Erosion of natural deposits
Cyanide (ppb)	200	200	ND	No	Discharge from plastic & fertilizer factories; Discharge from steel/metal factories

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Violation	Typical Source
Nitrate [measured as Nitrogen] (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	ND	No	Erosion of natural deposits
Uranium (ug/L)	0	30	ND	No	Erosion of natural deposits
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories

#### 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 (µg/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 & 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:

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Phone: 662-299-0315



# No more public school funds for superintendents' g

By JEFF AMY  
Associated Press

JACKSON — State lawmakers have made it illegal for school districts to spend any public money on the Mississippi Association of School Superintendents, saying leaders of local school districts personally attacked state officials while they were seeking votes for a school funding initiative last year.

“When they attack people like that, they’re biting the hand that feeds them, and maybe the next time they need to think about that,” House Appropriations Committee Chairman Herb Frierson, R-Poplarville, said Friday.

The move creates an uncertain future for what has traditionally been Mississippi’s most powerful school lobbying group. The long-term power of the association was already in question after lawmakers voted this year to make all superintendents appointive.

Traditionally, the elected members of the association, especially those in the state’s largest school districts, have had the most political power.

Initiative 42 would have amended the state Constitution to require the state to provide “an adequate and efficient system of free public schools.” Supporters said it would have blocked lawmakers from being able to spend less than the amount required by Mississippi’s school funding formula, and would have

allowed people to sue the state to seek additional money for schools.

Gov. Phil Bryant and legislative leaders opposed the measure because it could have limited legislative power and transferred some power to judges. They warned that it could have led to budget cuts to other state agencies. Lawmakers placed an alternative measure on the ballot, which made it harder to pass the measure. Voters ultimately rejected any change by a 52

percent to 48 percent margin.

Supporters of the campaign accused Frierson and others of engaging in scare tactics over potential budget cuts, but Frierson said superintendents’ criticism of lawmakers was too much.

“They crossed the line in the 42 campaign when they called members of the leadership liars and attacked their integrity,” Frierson said of superintendents. “There’s very little trust between the leadership and school admin-

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back to the 42

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The Source Water Assessment will not be mailed to the customer. However, it is available upon request.

**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 & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). 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 & 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 & bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, & wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals & in some cases, radioactive material, & can pick up substances resulting from the presence of animals or from human activity. Microbial contaminants, such as viruses & bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, & wildlife; inorganic contaminants, such as salts & metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, & residential uses; organic Chemical Contaminants, including synthetic & volatile organic chemicals, which are by-products of industrial processes & petroleum production, & can also come from gas stations, urban storm water runoff, & septic systems; & radioactive contaminants, which can be naturally occurring or be the result of oil & gas production & 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 & 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?**

Minter City Water & Sewer District works 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 & our children's future. Minter City Water & Sewer District regular board meetings are held on the second Tuesday of each month. For further information, please contact Debbie Sanders, Chairwoman.

**Description of Water Treatment Process**

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria & 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 gal.(s) of water per day or 100 gal.(s) per person per day? Luckily, there are many low-cost & no-cost ways to conserve water. Small changes can make a big difference - try one today & soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gal.(s) of water compared to up to 50 gal.(s) for a bath.
- Shut off water while brushing your teeth, washing your hair & shaving & save up to 500 gal.(s) a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, & can save you up to 750 gal.(s) a month.
- Run your clothes washer & dishwasher only when they are full. You can save up to 1,000 gal.(s) a month.
- Water plants only when necessary.
- Fix leaky toilets & faucets. Faucet washers are inexpensive & take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank & 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 gal.(s) a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it & 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](http://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 & 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, & if needed, survey your connection & 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 & garden fertilizers & 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 & 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 stoppage 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 & distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. If present, elevated levels of lead can cause serious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service lines & home plumbing. Minter City Water & Sewer District 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, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

**Additional Information for Arsenic**

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations & is linked to other health effects such as skin damage & circulatory problems.

**Water Quality Data Table**

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, & in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water & 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 & abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminant	MCLG or TT, or Water	MCL, or Water	Range Low/High	Sample Date	Violates	Typical Source	
<b>Inorganic Contaminants</b>							
Chlorine (as Cl <sub>2</sub> ) (ppm)	4	4	9 25 2.9	2015	No	Water additive used to control	
Halooaic Acids (HAAs) (ppb)	NA	60	48	NA	2015	By-product of drinking water	
THHMs [Total Trihalomethanes] (ppb)	NA	80	71	NA	2015	By-product of drinking water	
Arsenic (ppb)	0	10	5	NA	2014	No	
Barium (ppm)	2	2	.0039	NA	2014	No	
Chromium (ppb)	100	100	9.7	NA	2014	No	
Fluoride (ppm)	4	4	.217	NA	2014	No	
Nitrite (measured as Nitrogen) (ppm)	1	1	.04	NA	.04	2015	No
Copper - action level at consumer taps (ppm)	1.3	1.3	.6	2014	0	No	Corrosion of household plumbing systems; Erosion of natural d
Lead - action level at consumer taps (ppb)	0	15	4	2014	0	No	Corrosion of household plumbing systems; Erosion of natural d

**Undetected Contaminants**

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

Contaminant	MCLG or MRDLG	MCL or MRDL	Your Water	Violation	Typical Source
Alpha emitters (pCi/L)	0	15	ND	No	Erosion of natural deposits
Cyanide (ppb)	200	200	ND	No	Discharge from plastic & fertilizer factories; Discha steel/metal factories
Nitrate (measured as Nitrogen) (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tan Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	ND	No	Erosion of natural deposits
Uranium (ug/L)	0	30	ND	No	Erosion of natural deposits
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastic

**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 w 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 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 drin
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or oth requirements which a water system must follow.
Variances & Exemptions	Variances & Exemptions: State or EPA permission not to meet an MCL or a treatment technique un conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant bel is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfecta microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinkin is convincing evidence that addition of a disinfectant is necessary for control of microbial contam
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information, please contact:

Contact Name: Mike Garrett Phone: 662-299-0141  
System Address: Minter City Water & Sewer District, Attn: Tina Carr, 28052 CR 559, Schla 38952

PROOF OF PUBLICATION

STATE OF MISSISSIPPI,  
CITY OF GREENWOOD,  
LEFLORE COUNTY

RECEIVED - WATER SU:

2016 JUN 30 AM 9:49

Before me, Eddie Ray, A Notary Public,

of said County, personally appeared Ken Turner

Clerk of the Greenwood Commonwealth, a newspaper published in Leflore County, who, on oath, stated that the notice attached hereto

was published in said newspaper for 1

times, beginning May 29 20 16, and ending

May 29 20, 16, in the following issues, to wit:

Vol. 120 No. 128 Dated May 29 20 16

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

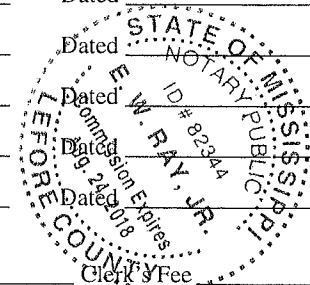
Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

See  
Attached



Printer's Fee \$ \_\_\_\_\_ Clerk's Fee \_\_\_\_\_

Ken Turner Clerk

Sworn to and subscribed before me, this 22<sup>nd</sup> day of

June 20 16

Eddie Ray  
Notary Public