

2017 JUN 30 PM 4: 40

CERTIFICATION

Consumer Confidence Report (CCR)

City of Gautier

Public Water Supply Name

030004

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- Advertisement in local paper (attach copy of advertisement)
- On water bills (attach copy of bill)
- Email message (MUST Email the message to the address below)
- Other _____

Date(s) customers were informed: 6/8/17, 6/15/17, 6/22/17 / 6/29/17

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: ____ / ____ / ____

CCR was distributed by Email (MUST Email MSDH a copy)

Date Emailed: ____ / ____ / ____

- As a URL (Provide URL _____)
- As an attachment
- As text within the body of the email message

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

Name of Newspaper: _____

Date Published: ____ / ____ / ____

CCR was posted in public places. *(Attach list of locations)*

Date Posted: 6 / 30 / 17

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

CERTIFICATION

I hereby certify that the **Consumer Confidence Report (CCR)** has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply

David Lee
Name/Title (President, Mayor, Owner, etc.)

7-29-17
Date

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Fax: (601) 576 - 7800

Email: water.reports@msdh.ms.gov

CCR Deadline to MSDH & Customers by July 1, 2017!

2017 JUN 30 PM 4: 41

Mayor
Gordon J. Sellott

City of Gautier

City Manager
Samantha D. Bell

City Clerk
Cindy Russell

Council
At Large Mary F. Martin
Ward 1 Johnny Jones
Ward 2 Hurley Ray Sublette
Ward 3 Carey Vaughan
Ward 4 Rusty Anderson
Ward 5 Adam D. Colledge



3330 Highway 90
Gautier, MS 39553
Phone: (228) 497-8000
Fax: (228) 497-8028
Email: gautier@gaugier-ms.gov
Website: www.gautier-ms.gov

2016 Annual Drinking Water Quality Report City of Gautier May 2017

Is my water safe? *Absolutely!*

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?

WELL LOCATION

Martin Bluff on Lark Street
Westgate Parkway in Westgate Estates
Martin Bluff (West) on Lark Street
Behind Singing River Mall (North of Hwy 90)
Public Works Office
Honduras Drive and Merida Road - Point Clear
½ Mile West of Mall (South of Hwy. 90)
MS 57 (Robinson Still Road)

AQUIFER

Lower Graham Ferry Formation
Lower Graham Ferry Formation
Upper Pascagoula Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Upper Pascagoula Formation

Source water assessment and its availability

The City of Gautier is dedicated to protecting your water supply. To insure our water supply is not contaminated from commercial or residential customers, we install backflow prevention devices at strategic locations.

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 stormwater 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 stormwater 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 stormwater 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?

The Gautier City Council meets on the first and third Tuesday of each month at 6:30 p.m. at City Hall, 3330 Highway 90. Any questions or comments can be addressed at their meeting. We encourage your participation.

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. The City of Gautier 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 choose 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

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.

Significant Deficiencies

During a sanitary survey conducted on 09/30/2015, the Mississippi State Department of Health cited the following significant deficiency(s):

- Unprotected Cross-Connections

Corrective Actions -MSDH is currently working with this system to return them to compliance since the expiration of the compliance deadline. We anticipate the system being returned to compliance by 06/30/2017.

The City of Gautier, had yearly MSDH inspection on 09/28/2016 and this problem had been corrected.

- Failure to meet water supply demands (overloaded by serving greater than 100 % capacity).

Corrective Actions -MSDH is currently working with this system to return them to compliance since the expiration of the compliance deadline. We anticipate the system being returned to compliance by 06/30/2017.

The City of Gautier, had a yearly MSDH inspection and the Office Water Well had been modified to increase volume of water supplied. 09/28/2016.

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)								
TTHMs (Total Trihalomethanes, ppb)	NA	80	34.75	34.40	35.10	2016	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5, ppb)	NA	60	14.50	14.00	15.00	2016	No	By-product of drinking water chlorination
Chlorine (as CL2, ppm)	4	4	0.90	0.20	3.60	2016	No	Water additive used to control microbes
Radioactive Contaminants								
Uranium (ug/L)	0	30	0.085	ND	0.085	2011	No	Erosion of Natural Deposits
Contaminants	MCLG	AL	Your Water	Sample Date		# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants								
Copper - action level at consumer taps (ppm)	1.3	1.3	0.5	2013		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	4	2013		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Cyanide (ppm)	0.2	0.2	< 0.015	2014		0	No	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Contaminants	MCLG	AL	Your Water	Range		Sample Date	Violation	Typical Source
Inorganic Contaminants								
Barium (ppm)	2	2	0.0095	0.004	0.0095	2012	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Nitrate (ppm)	10	10	<0.08	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
Nitrite (ppm)	1	1	<0.02	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits

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Nitrate-Nitrite (ppm)	10	10	<0.10	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
Chromium (ppm)	0.1	0.1	0.0037	0.0018	0.0037	2012	No	Discharge from steel and pulp mills; erosion of natural deposits
Fluoride (ppm)	4	4	0.741	0.425	0.741	2012	No	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum 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 (ug/L)
NA	NA: not applicable
ND	ND: not detected
NR	NR: Monitoring not required, but recommended

Important Drinking Water Definitions

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. MCLG's allow for a margin of safety
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's 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 and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions
MRDLG	MRDLG: Maximum residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's 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 permission level

For more information, please contact: Brent Stauffer, Project Manager - ClearWater Solutions, LLC.
 3305 Gautier Vancleave Rd., Gautier, MS 39553 Phone: (228) 497-4283

Debbie Holmes

From: Darlene Brown
Sent: Wednesday, May 24, 2017 2:01 PM
To: Veronica Schutt
Cc: Debbie Holmes; Cathy Wells
Subject: RE: Proof on Report

It looks good!!!! We ready to go with it...

Thank you

Darlene Brown
Customer Service Supervisor

Tel 228.497.2276
Fax 228.497.5234

dbrown@clearwatersol.com
3305 Gautier Vandleave Road
Gautier, MS 39553

CLEARWATER SOLUTIONS
CLEARWATERSOL.COM

Our purpose is to provide a safe and superior operation service. We strive to foster an environment where our clients become advocates, our employees find opportunities for growth, and our team is recognized as an industry leader.

From: Veronica Schutt [mailto:veronica@psusa inc.com]
Sent: Wednesday, May 24, 2017 10:10 AM
To: Darlene Brown <darlene.brown@clearwatersol.com>
Subject: Proof on Report

GOOD PM
Good Morning Darlene
Attached is the proof for your WQR inserts. Please take a look and advise if ok to proceed.
Thanks!

RECEIVED-WATER SUPPLY

2017 JUN 1 10:10 AM

Veronica Schutt

Director of Operations
Professional Systems USA, Inc

2355 W Hanford Road
Burlington, NC 27215

336-570-3813

Fax 336-570-2426

email: veronica@psusa.com or veronica@psusa.com

Visit our website: www.professionalsystemsusa.com and www.psusa.com



Think Green! Before printing this e-mail ask the question, is it necessary?

This email may contain confidential or privileged information and is intended only for the recipient named above. Receipt of this transmission by any person other than the intended recipient does not constitute permission to examine, copy or distribute the accompanying material. If you receive this facsimile in error, please notify us by telephone immediately. Thank you!

RECEIVED-WATER SUPPLY

2017 JUN 30 PM 4: 40

Debbie Holmes

From: Darlene Brown
Sent: Thursday, May 18, 2017 4:44 PM
To: tmontgomery@gautier-ms.gov; Debbie Holmes
Cc: stford@gautier-ms.gov
Subject: RE: FW: CCR Report

Thank you
Stacey will you do this and send to her please and thanks !!

Darlene Brown
Customer Service Supervisor

Tel 228.497.2276
Fax 228.497.5234

dbrown@clearwatersol.com
3305 Gautier Vancleave Road
Gautier, MS 39553

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From: Teresa Montgomery [mailto:tmontgomery@gautier-ms.gov]
Sent: Thursday, May 18, 2017 2:58 PM
To: Darlene Brown <darlene.brown@clearwatersol.com>
Subject: RE: FW: CCR Report

Approved. When you do requisition, send to me and I will initial it.

Teresa

From: Darlene Brown [mailto:darlene.brown@clearwatersol.com]
Sent: Thursday, May 18, 2017 2:59 PM
To: tmontgomery@gautier-ms.gov; Cindy Russell

2017 JUN 30 PM 4: 40

Cc: Brent Stauffer
Subject: FW: FW: CCR Report

Hey
Who needs to approve this?

Darlene Brown
Customer Service Supervisor

Tel 228.497.2276
Fax 228.497.5234

dbrown@clearwatersol.com
3306 Gautier Vanleave Road
Gautier, MS 39553

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From: Ty [mailto:tyler1@triad.rr.com]
Sent: Wednesday, May 17, 2017 3:53 PM
To: Darlene Brown <darlene.brown@clearwatersol.com>
Cc: Donna Russell <donnarussell@professionalsystemsusa.com>
Subject: Re: FW: CCR Report

It was awesome catching up with you this morning and I appreciate you allowing us to work with you on your CCR again this year. Pricing on your project based on the following specifications:

Size: flat: 11 x 17, folds in half then letterfolds

Stock: 20# white bond

Ink: 1/1 (black ink on both sides)

Composition: 5 page word document provided, Professional Systems to condense copy to fit a 4 page format and provide a PDF proof for your approval

Bindery: folds to 8.5 x 11 then letterfolds, package and label to meet Arista specifications

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Quantity: 7500
Price: \$780

Based on your email the start date for Arista to insert these would be June 8th, please confirm that is correct. You mentioned to have these to Arista by May 30th but if they will not use them until June the 8th we don't have to have them there until a couple days before the 8th if you need extra time to review the proof. Cost above includes the cost to deliver these to Arista but does not include the cost to ship 300 back to you but that should only be a few \$'s if we ship them ground. I have my prepress started getting a proof prepared, call me if you have any questions or concerns.

Thanks again

Ty Clodfelter
Professional Systems USA, Inc
2355 W Hanford Road
Burlington, NC 27215
mobile: 336-509-5868
email: TY@ProfessionalSystemsUSA.com
On 5/17/2017 11:43 AM, Darlene Brown wrote:

Hey

It's that time again. I hope this past year has been good.....

Can you send me a quote for 7500 CCR reports. I need 300 mailed to me and the remaining mailed to me after they have gone in the 8th, 15th, 22nd billing of June. Can you have them printed and to Arista for the billing on May 30th?

Thanks

Darlene Brown
Customer Service Supervisor

Tel 228.497.2276
Fax 228.497.5234

dlbrown@clearwatersol.com
3305 Gautier Vancleave Road
Gautier, MS 39553

CLEARWATER SOLUTIONS
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From: Debbie Holmes [mailto:Debbie.holmes@clearwatersol.com]
Sent: Wednesday, May 17, 2017 8:43 AM
To: dbrown@gautier-ms.gov; Darlene Brown <darlene.brown@clearwatersol.com>
Subject: CCR Report

Darlene,
Attached is the copy of the CCR Report to be mailed out with bills for the Month of June 2017.

Thanks,
Debbie

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RECEIVED-WATER SUPPLY

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Hand Delivered CCR Reports 06/21/17 Jeffrey Hersey

1. **Gautier VOA Senior Housing – 2826 Ladnier**
2. **Riverbend Condo – 1625 Martin Bluff Rd**
3. **Bayou Village Apartments – 1919 Martin Bluff Rd**
4. **The Point Apartments – 3513 Beasley Rd**
5. **KLP Toulon Apartments – 4500 Hwy 57**
6. **Wonderland /Anderson Wells – 5800 Martin Bluff Rd**
7. **Bellville – At the Crossing Apartments – 2020 Ladnier Rd**
8. **Magnolia Oaks Apartments – 2804 Dubarry Dr.**
9. **College Villa Apartments – 2726 Ladnier Rd**
10. **Ante Bellum Apartments – 5080 Gautier Vancleave Rd**
11. **Glenmark Apartments – 1709 Martin Bluff Rd.**
12. **Singing River Apartments – 3505 Gautier Vancleave Rd**
13. **Forrest City Group- Military Apartments – Hwy 57- Sandhill Laning**

Public Places

City of Gautier Water Department – 3305 Gautier Vancleave Rd

Debbie Holmes

From: Darlene Brown <dbrown@gautier-ms.gov>
Sent: Wednesday, June 07, 2017 10:12 AM
To: Debbie Holmes
Subject: FW: City of Gautier (CGR) inserts

Darlene Brown
Customer Service Supervisor
Tel 228.497.2276
Fax 228.497.5234

dbrown@clearwatersol.com
3305 Gautier Vancleave Road
Gautier, MS 39553

CLEARWATER SOLUTIONS
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Our purpose is to provide a safe and superior operation service. We strive to foster an environment where our clients become advocates, our employees find opportunities for growth, and our team is recognized as an industry leader.

RECEIVED-WATER SUPPLY
2017 JUN 30 11:47 AM
From: Donielle Griffith [mailto:DGGriffith@aristainfo.com]
Sent: Friday, June 02, 2017 12:28 PM
To: dbrown@gautier-ms.gov
Cc: Inserts <Inserts@aristainfo.com>
Subject: City of Gautier (CGR) Inserts

Hello Darlene,
I just wanted to let you know that we have received your Global newsletter to begin 6/8 through 6/30 returning all unused inserts back to you. If you have any questions please feel free to let me know. Thanks and have a great weekend!

Donielle Griffith
Mail Clerk

RECEIVED-WATER SUPPLY

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ARISTA

Arista Information Systems
336-776-1105 x 3217

inserts@arista.info.com

www.arista.info.com

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CGR06291_RMT

Statistics Summary - CGR06291

#2 Page	# Detail #3 Page Pages Statements	# Accounts #3 Page	# Pieces #4 Page Mailed Statements	Total #5 Pages Pages Statements	Held Bills And Over	Out-of-Bal. Bills	#1 Page
Totals 0	2206 0	2206	2087 0	2206 0	0	0	2206

Return Envelopes	# Global Code 1 Inserts Cleanse	# 001 # Invoice Inserts 1st Pages	# 002 # Invoice Inserts Overflow	# 003 # Invoice Inserts Accounts	# 004 # Invoice Inserts Accounts	# 005 Inserts
Totals 2206	2087 0	0 0	0 0	0 0	0	0

Member # - 708 THE NUMBER OF 1 OUNCE = 1974
 Member Name - CITY OF GAUTIER THE NUMBER OF 2 OUNCE = 113
 Notice Date - 06/29/17 THE NUMBER OF 3 OUNCE = 0
 T01 - Total Bills = 0 THE NUMBER OF FOREIGN = 0

Postage:

5 Digit Auto	\$0.373	1,907	\$711.311
3 Digit Auto	\$0.399	0	\$0.000
AADC Auto	\$0.403	0	\$0.000
Mixed AADC Auto	\$0.423	141	\$59.643
First Class PS	\$0.453	0	\$0.000
No Zip + 4	\$0.500	39	\$19.500
Total		2,087	\$790.45

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CGR06221_RMT

Statistics Summary - CGR06221

#2 Page	# Detail Pages	# Accounts Statements	# Pieces Mailed	Total Pages	Held Bills And Over	Out-of-Bal. Bills	#1 Page
Totals	1391	1391	1313	1391	0	0	1391
0	0	0	0	0			

Return Envelopes	# Global Code 1 Inserts Cleanse	# 001 # Invoice Inserts 1st Pages	# 002 # Invoice Inserts Overflow	# 003 # Invoice Inserts	# 004 # Invoice Inserts Accounts	# 005 Inserts
Totals	1313	0	0	0	0	0
1391	0	0	0	0		1313

Member # - 708

THE NUMBER OF 1 OUNCE = 1250

Member Name - CITY OF GAUTIER

THE NUMBER OF 2 OUNCE = 62

Notice Date - 06/22/17

THE NUMBER OF 3 OUNCE = 1

T01 - Total Bills = 0

THE NUMBER OF FOREIGN = 0

Postage:

5 Digit Auto	\$0.373	1,106	\$412.538
3 Digit Auto	\$0.399	0	\$0.000
AADC Auto	\$0.403	0	\$0.000
Mixed AADC Auto	\$0.423	158	\$66.834
First Class PS	\$0.453	0	\$0.000
No Zip + 4	\$0.500	48	\$24.000
Total		1,312	\$503.37

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CGR06151_RMT

Statistics Summary - CGR06151

#2 Page Statements	# Detail #3 Page Pages Statements	# Accounts #3 Page Statements	# Pieces #4 Page Mailed Statements	Total #5 Pages Pages Statements	Held Bills And Over	Out-of-Bal. Bills	#1 Page
Totals 0	1478 0	1478 0	1420 0	1478 0	0	0	1478

Return Envelopes	# Global Code 1 Inserts Cleanse	# 001 # Invoice Inserts 1st Pages	# 002 # Invoice Inserts Overflow	# 003 # Invoice Inserts Accounts	# 004 # Invoice Inserts Accounts	# 005 Inserts
Totals 1478	1420 0	0 0	0 0	0 0	0	0

Member # - 708

THE NUMBER OF 1 OUNCE = 1370

Member Name - CITY OF GAUTIER

THE NUMBER OF 2 OUNCE = 49

Notice Date - 06/15/17

THE NUMBER OF 3 OUNCE = 1

T01 - Total Bills = 0

THE NUMBER OF FOREIGN = 0

Postage:

5 Digit Auto	\$0.373	1,163	\$433.799
3 Digit Auto	\$0.399	0	\$0.000
AADC Auto	\$0.403	188	\$75.764
Mixed AADC Auto	\$0.423	41	\$17.343
First Class PS	\$0.453	0	\$0.000
No Zip + 4	\$0.500	27	\$13.500
Total		1,419	\$540.41

2017 JUN 30 PM 4:41

CGR06081_RMT (002)

Statistics Summary - CGR06081

#2 Page Statements	# Detail #3 Page Pages Statements	# Accounts #3 Page Statements	# Pieces #4 Page Mailed Statements	Total #5 Pages Pages Statements	Held Bills And Over	Out-of-Bal. Bills	#1 Page
Totals 0	2063 0	2063	1955 0	2063 0	0	0	2063

Return Envelopes	# Global Code 1 Inserts Cleanse	# 001 # Invoice Inserts 1st Pages	# 002 # Invoice Inserts overflow	# 003 # Invoice Inserts	# 004 # Invoice Inserts Accounts	# 005 Inserts
Totals 2063	1955 0	0	0 0	0 0	0	0

Member # - 708

THE NUMBER OF 1 OUNCE = 1867

Member Name - CITY OF GAUTIER

THE NUMBER OF 2 OUNCE = 86

Notice Date - 06/08/17

THE NUMBER OF 3 OUNCE = 2

T01 - Total Bills = 0

THE NUMBER OF FOREIGN = 0

Postage:

5 Digit Auto	\$0.373	1,809	\$674.757
3 Digit Auto	\$0.399	0	\$0.000
AADC Auto	\$0.403	2	\$0.806
Mixed AADC Auto	\$0.423	119	\$50.337
First Class PS	\$0.453	0	\$0.000
No Zip + 4	\$0.500	23	\$11.500
Total		1,953	\$737.40

Mayor
Gordon F. Gallott

City of Gautier

City Manager
Samantha D. Abell

CORRECTED COPY City Clerk

Cindy Russell



Council
At Large Mary F. Martin
Ward 1 Johnny Jones
Ward 2 Hurley Ray Guillotte
Ward 3 Casey Vaughan
Ward 4 Rusty Anderson
Ward 5 Adam D. Colledge

3330 Highway 90
Gautier, MS 39553
Phone: (228) 497-8000
Fax: (228) 497-8028
Email: gautier@gautier-ms.gov
Website: www.gautier-ms.gov

2016 Annual Drinking Water Quality Report

City of Gautier

May 2017

Is my water safe? *Absolutely!*

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?

WELL LOCATION

Martin Bluff on Lark Street
Westgate Parkway in Westgate Estates
Martin Bluff (West) on Lark Street
Behind Singing River Mall (North of Hwy 90)
Public Works Office
Honduras Drive and Merida Road - Point Clear
½ Mile West of Mall (South of Hwy. 90)
MS 57 (Robinson Still Road)

AQUIFER

Lower Graham Ferry Formation
Lower Graham Ferry Formation
Upper Pascagoula Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Lower Graham Ferry Formation
Upper Pascagoula Formation

Source water assessment and its availability

The City of Gautier is dedicated to protecting your water supply. To insure our water supply is not contaminated from commercial or residential customers, we install backflow prevention devices at strategic locations.

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 stormwater 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 stormwater 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 stormwater 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?

The Gautier City Council meets on the first and third Tuesday of each month at 6:30 p.m. at City Hall, 3330 Highway 90. Any questions or comments can be addressed at their meeting. We encourage your participation.

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. The City of Gautier 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 choose 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

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.

Significant Deficiencies

During a sanitary survey conducted on 09/30/2015, the Mississippi State Department of Health cited the following significant deficiency(s):

- Unprotected Cross-Connections

Corrective Actions -MSDH is currently working with this system to return them to compliance since the expiration of the compliance deadline. We anticipate the system being returned to compliance by 06/30/2017.

The City of Gautier, had yearly MSDH inspection on 09/28/2016 and this problem had been corrected.

- Failure to meet water supply demands (overloaded by serving greater than 100 % capacity).

Corrective Actions -MSDH is currently working with this system to return them to compliance since the expiration of the compliance deadline. We anticipate the system being returned to compliance by 06/30/2017.

The City of Gautier, had a yearly MSDH inspection and the Office Water Well had been modified to increase volume of water supplied. 09/28/2016.

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)								
TTHMs (Total Trihalomethanes , ppb)	NA	80	34.75	34.40	35.10	2016	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5, ppb)	NA	60	14.50	14.00	15.00	2016	No	By-product of drinking water chlorination
Chlorine (as CL2, ppm)	4	4	0.90	0.20	3.60	2016	No	Water additive used to control microbes
Radioactive Contaminants								
Uranium (ug/L)	0	30	0.085	ND	0.085	2011	No	Erosion of Natural Deposits
Contaminants	MCLG	AL	Your Water	Sample Date		# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants								
Copper - action level at consumer taps (ppm)	1.3	1.3	0.7	2014		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	3	2014		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Cyanide (ppm)	0.2	0.2	< 0.015	2014		0	No	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Contaminants	MCLG	AL	Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Inorganic Contaminants								

Barium (ppm)	2	2	0.0095	0.004	0.0095	2012	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Nitrate (ppm)	10	10	<0.08	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
Nitrite (ppm)	1	1	0.1	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
Nitrate-Nitrite (ppm)	10	10	0.11	ND	ND	2016	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
Chromium (ppm)	0.1	0.1	0.0037	0.0018	0.0037	2012	No	Discharge from steel and pulp mills; erosion of natural deposits
Fluoride (ppm)	4	4	0.741	0.425	0.741	2012	No	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum 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 (ug/L)
NA	NA: not applicable
ND	ND: not detected
NR	NR: Monitoring not required, but recommended

Important Drinking Water Definitions

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. MCLG's allow for a margin of safety
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's 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
Variations and Exemptions	Variations and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions
MRDLG	MRDLG: Maximum residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's 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 permission level
<p>For more information, please contact: Brent Stauffer, Project Manager - ClearWater Solutions, LLC. 3305 Gautier Vancleave Rd., Gautier, MS 39553 Phone: (228) 497-4283</p>	

Definitions:

Level 1 assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 assessment: A level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E.coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system.

Health Effects Language:

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exist through which contamination may enter the drinking water distribution system. We found coliform indicating the need to look for potential problems in water treatment distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

Results Language:

During the past year we were required to conduct 1 level 1 assessment(s). 1 Level 1 assessment(s) were completed. In addition, we were required to take 1 corrective actions and we completed 1 of these actions.