

Consumer Confidence Report Certification Form

(updated with electronic delivery methods)

(suggested format)

CWS Name: DELTA RAIN @ WELLSGATE

PWSID No: 0360068

The community water system named above hereby confirms that its consumer confidence report has been distributed to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the state/primacy agency.

Certified by: REBECCA FAVRE LIPE
Name: _____

Title: VP

Phone #: 662-934-5602 Date: 06/15/2016

Please check all items that apply.

CCR was distributed by mail.

CCR was distributed by other direct delivery method. Specify direct delivery methods:

Mail – notification that CCR is available on website via a direct URL

Email – direct URL to CCR

Email – CCR sent as an attachment to the email

Email – CCR sent embedded in the email

Other: _____

If the CCR was provided by a direct URL, please provide the direct URL Internet address:

www. http://www.deltarain.net/deltarain/2015_Consumer_Confidence_Report.html

If the CCR was provided electronically, please describe how a customer requests paper CCR delivery: EMAIL OR CALL

- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the state/primacy agency:
- posting the CCR on the Internet at [www. http://www.deltarain.net/deltarain/2015_Consumer_Confidence_Report.html](http://www.deltarain.net/deltarain/2015_Consumer_Confidence_Report.html)
 - mailing the CCR to postal patrons within the service area (attach a list of zip codes used)
 - advertising availability of the CCR in news media (attach copy of announcement)
 - publication of CCR in local newspaper (attach copy)
 - posting the CCR in public places (attach a list of locations)
 - delivery of multiple copies to single bill addresses serving several persons such as: apartments, businesses, and large private employers
 - delivery to community organizations (attach a list)
 - electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
 - electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- (for systems serving at least 100,000 persons) Posted CCR on a publicly-accessible Internet site at the address: [www. _____](http://www._____)
- Delivered CCR to other agencies as required by the state/primacy agency (attach a list)



06/15/2016

#0360068

Posted to website 061516

2015 CONSUMER CONFIDENCE REPORT DELTA RAIN @ WELLSGATE

EMAILED
12:31 pm, Jun 15, 2016

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). 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?

Your water source is the Meridian Upper Wilcox Aquifer

Source water assessment and its availability

Inadequately treated water may contain disease-causing organisms. these organisms include bacteria, viruses, and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

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). 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.

RECEIVED - WATER SUPPLY
2016 JUN 16 AM 11:35

How can I get involved?

If you have any questions regarding this report or your water quality, please contact us at 662-934-5602. We want our valued customers to be informed about their water. One way to help is when a sample bottle is left at your front door, follow the attached instructions and leave the filled sample bottle and signed sheet at your front door the next morning for pickup. Remember, the results from these samples are reported to you and your neighbors. By not following the sampling instructions, results could be misleading. This helps to insure all samples are delivered to the lab for accurate testing.

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.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

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

Disinfectants & Disinfection By-Products

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

Chlorine (as Cl2) (ppm)	4	4	.8	.52	1.1	2015	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	6	NA		2013	No	By-product of drinking water chlorination

Inorganic Contaminants

Nitrate [measured as Nitrogen] (ppm)	10	10	.3	NA		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
--------------	------	----	------------	-------------	------------------------	------------	----------------

Inorganic Contaminants

Copper - action level at consumer taps (ppm)	1.3	1.3	.1	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
----------------------------------------------	-----	-----	----	------	---	----	----------------------------------------------------------------------

Inorganic Contaminants

Lead - action level at consumer taps (ppb)	0	15	1	2014	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
--------------------------------------------	---	----	---	------	---	----	----------------------------------------------------------------------

Additional Contaminants

In an effort to insure the safest water possible the State has required us to monitor some contaminants not required by Federal regulations. Of those contaminants only the ones listed below were found in your water.

Contaminants	State MCL	Your Water	Violation	Explanation and Comment
Fluoride	4 ppm	.1 ppm	No	

Unit Descriptions	
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
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 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 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: REBECCA LIPE
Address: 615 HENTZ RD
POPE, MS 38658
Phone: 662-934-5602