

# **CCR Certification Form**

Longtown RW&Sd #1 (Pittsburg Co.) hereby confirms that the Consumer Confidence Report and Tier 3 monitoring public notice, if applicable, has been distributed to our customers.

Insert dates for one or more of the following distribution methods used:

Bill	BILLING Mail/Email	ROLL	Hand D	Deliever	NO
Certified 1	by Signature:		2/	_ Da	6/14/2023
Name (Pr	int): CHRIS BLACK		Titl	le DIST	TRICT MANAGER
Phone #	918-456-3685	Email	ltrws@crosstel	.net	

Please return this form and a copy of your utilized distribution method:

Mail to:	Fax to:	Email to:
PWS Compliance DEQ WQD P.O. Box 1677 OKC, OK 73101-1677	405-702-8101 Attn: PWS Compliance	drinkingwater@deq.ok.gov Subject Line: CCR

Rural Water District No. 14 515 East Cherokee McAlester OK 74501	CR RT FIRST CLASS MAIL POSTAGE PAID MCALESTER, OK 74501	Rural Water District No. 14
Account Date Billed Service Dates # Days 170 7/29/2019 06/03 07/02 29	PERMIT NO. 343  This Institution is an Equal Opportunity Provider and Employer	
odc Current Previous Usage Amount ater 906110 901320 4,790		Name:
Your Consumer Confidence	IOHN SMITH	Name.
Report is available at	321 3rd Street	Acct#
http://sdwis.deq.state.ok.us/DWW/	Waterville, OK 78541	
CCReports/OK1020623.pdf	RETURN THIS PORTION WITH PAYMENT.	Amount Paid:
EEP METER AREA CLEAN	Account Usage Due Date 3170 4,790 8/16/2019	Check #.
r Billing Questions Call (918)429-1440 Total Due Now ep For Your Records.	After Due Date TOTAL DUE NOW	
After Due Date Pay This Total		

PWS Number: OK1020623 County: PITTSBURG

Longtown RW&S Dist #1

120 E. 2nd Street Eufaula, OK 74432-5304

Phone: 918-452-3685

Toll Free for Payments: 1-877-885-7968

P: 9

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Wanda Marshall

PO Box 205

Eufaula, OK 74432-0205



OFFICE HOURS 8:00 a.m. to 4:00 p.m. Monday - Friday

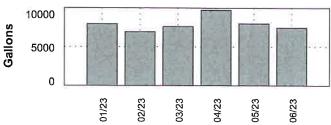
-					
Account Number	186				
Customer Name	Wanda Marshall				
Service Address	595 County Line Rd E				
Billing Date	6/21/2023				
Due Date	7/1/2023				
Previous Balance	\$0.00				
Current Charges	\$82.44				
Amount Due by 7/1/2023		\$82.44			
Amount Due after 7/16/2023		\$90.68			

Office Closed July 3rd & 4th CCR weblink: http://sdwis.deq. state.ok.us/DWW/CCReports/OK 1020623.pdf

PAGE: 1 OF 1

Trans	Er wa	57 0 0 3	Previous		Service	Service		
Date	Description	Reading	Reading	Usage	From	То	Days	Amount
6/21/2023	Water	95680	88250	7430	5/9/2023	6/7/2023	29	\$82.44

## **Usage History**



We are an Equal Opportunity Provider and Employer. TDD/TTY 711 Esta institución es un proveedor de servicios con igualdad de oportunidades.

Please detach and return this portion with your payment

Note: Please call office at (918) 452-3685 with "Address Changes". Sign up for "Alerts" at www.longtownruralwater.com

Wanda Marshall PO Box 205 Eufaula, OK 74432-0205

Please Remit Payment To:

Longtown RW&S Dist #1 120 E. 2nd Street Eufaula, OK 74432-5304

|||ըգեկդեիվ,|լդկիլ,լոկիլիկին,ինկիլ|||Անդդկեի

Account Number	186				
Customer Name	Wanda Marshall				
Service Address	595 County Line Rd E				
Billing Date	6/21/2023				
Due Date	7/1/2023				
Amount Due	by 7/1/2023	\$82.44			
Amount Due <u>aft</u>	<u>er</u> 7/16/2023	\$90.68			
Amount Paid	\$				



#### Testing Results for: LONGTOWN RW&SD #1 (PITTSBURG CO.)

## Please Note: Because of sampling schedules, results may be older than 1 year

Regulated Contaminants	Collection Date	Highest Value	Range (low/high)	Unit	MCL	MCLG	Typical Source
BARIUM	12/16/2021	0.0908	0.0908	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
FLUORIDE	12/16/2021	0.12	0.12	ppm	4	4	Natural deposits; Water additive which promotes strong teeth.
NICKEL	12/16/2021	0.00252	0.00252	MG/L			<del>*************************************</del>
SELENIUM	12/16/2021	0.877	0.877	ppb	50	50	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines

Disinfection Byproducts	Monitoring Period	Highest RAA	Range (low/high)	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	2022	41	0 - 54.7	ppb	60	0	By-product of drinking water disinfection
TTHM	2022	91	54.3 - 94.8	ppb	80	0	By-product of drinking water disinfection

Lead and Copper	Monitoring Period	90 <sup>th</sup> Percentile	Range (low/high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2020 - 2022	0.0378	0.00205 - 0.0458	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
LEAD	2020 - 2022	3.1	0 - 3.76	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits.

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. Your water system 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 <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

Chlorine/Chloramines Maximum Disinfection Level	MPA MPA Units		RAA	RAA Units
04/01/2022 - 04/30/2022	2	MG/L	2	MG/L

Total Organic Carbon  Lowest Month for Removal	Number of Samples	Actual Removal Ratio	Required Removal Ratio	Lowest Monthly Removal Ratio
12/1/2022 - 12/31/2022			1 RATIO	1.02

Secondary Contaminants-Non Health Based Contaminants-No Federal Maximum Contaminant Level (MCL) Established.	Collection Date	Highest Value	Range (low/high)	Unit	SMCL
SODIUM	12/16/2021	26.6	26.6	MG/L	

### During the 2022 calendar year, we had the below noted violation(s) of drinking water regulations.

Compliance Period	Analyte	Comments
1/1/2022 - 3/31/2022	TTHM	MCL, LRAA
4/1/2022 - 6/30/2022	ТТНМ	MCL, LRAA
7/1/2022 - 9/30/2022	ТТНМ	MCL, LRAA
1/1/2020 - 12/31/2022	BHC-GAMMA	MONITORING, ROUTINE MINOR

## Additional Required Health Effects Language:

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

## Consumer Confidence Report – 2023 Covering Calendar Year – 2022

LONGTOWN RW&SD #1 (PITTSBURG CO.) OK1020623

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. If you would like to be actively involved in the decision-making processes that affect drinking water quality, please call LONGTOWN RW&S DISTRICT #1 PITTSBURG CO at 918-452-3685.

#### Your water comes from:

Source Name	Source Water Type	
EUFAULA LAKE	Surface Water	

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the 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 EPA's 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. Please contact us to obtain more information about a source water assessment and its availability.

Contaminants that may be present in source water before we treat it include: <u>Microbial contaminants</u>, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, livestock operations and wildlife. <u>Inorganic contaminants</u>, 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. <u>Pesticides and herbicides</u>, which may come from a variety of sources such as storm water run-off, agriculture, and residential users.

<u>Radioactive contaminants</u>, which can be naturally occurring or the result of mining activity.

<u>Organic contaminants</u>, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and also come from gas stations, urban storm water run-off, and septic systems.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limits the amount of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Our water system is required to test a minimum of 6 samples per month in accordance with the Total Coliform Rule for microbiological contaminants.

Coliform bacteria are usually harmless, but their presence in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public.

#### **Water Quality Data**

The following tables list all of the drinking water contaminants which were detected during the 2022 calendar year. The presence of these contaminants does not necessarily indicate the water poses a health risk. Unless noted, the data presented in this table is from the testing done January 1- December 31, 2022. The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old.

#### Terms & Abbreviations

<u>Maximum Contaminant Level Goal (MCLG)</u>: the "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLGs allow for a margin of safety.

Maximum Contaminant Level (MCL): the "Maximum Allowed" MCL is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. Secondary Maximum Contaminant Level (SMCL): recommended level for a contaminant that is not regulated and has no MCL.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements.

<u>Treatment Technique (TT)</u>: a required process intended to reduce levels of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL): the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Non-Detects (ND): lab analysis indicates that the contaminant is not present. Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter (µq/l)

<u>Picocuries per Liter (pCi/L)</u>: a measure of the radioactivity in water.

<u>Millirems per Year (mrem/yr)</u>: measure of radiation absorbed by the body.

<u>Monitoring Period Average (MPA)</u>: An average of sample results obtained during a defined time frame, common examples of monitoring periods are monthly, quarterly and yearly.

Nephelometric Turbidity Unit (NTU): a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person. Turbidity is not regulated for groundwater systems.

Running Annual Average (RAA): an average of sample results obtained over the most current 12 months and used to determine compliance with MCLs.

Locational Running Annual Average (LRAA): Average of sample analytical results for samples taken at a particular monitoring location during the previous four calendar quarters.

Monitoring and Reporting (M/R): a violation for failure to conduct regular monitoring of drinking water quality or to submit monitoring results in a timely fashion.

Operational Evaluation Level (OEL): a report triggered by the disinfection byproducts rule.