TALLULAH WATER SYSTEM Public Water Supply ID: LA1065003 Consumer Confidence Report

2023 CCR

Additional Information and Electronic Copies can be found at www.ldh.la.gov/ccr

What you need to do:

Review base report (numbered pages) for errors. If you are a surface water system, you must insert the turbidity data.

Distribute completed report to your customers as outlined on the CCR Certification of Distribution Form no later than June 30, 2024.

A completed CCR Certification of Distribution Form including a copy of the final CCR report shall be submitted to the State at the address provided on the form no later than September 30, 2024.

If submitting CCR Electronically by posting on a website, be aware of LAC 51:XII.403.C – Community water systems shall include their final letter grade and score in their annual Consumer Confidence Report (a.k.a. Annual Water Quality Report) <u>that is posted</u> on the water system website. A statement like below must be added to the CCR notifying consumers of the water system grade.

Our water system grade is a "fill in grade here". Our water system report card can be found at "insert water system website link".

UCMR5-Water systems are required to distribute results for the unregulated contaminant monitoring rule (UCMR). If you have collected samples and received results, you may insert that data into the CCR to satisfy the notification requirement. The average of all results and the range of results at with the contaminant was detected.

Notes:

This page is not part of your CCR; it is only the instruction page. The pages that are numbered in the upper right hand corner are the report pages.

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The Water We Drink

TALLULAH WATER SYSTEM

Public Water Supply ID: LA1065003

We are pleased to present to you the Annual Water Quality Report for the year 2023. This report is designed to inform you about the quality of your water and services we deliver to you every day (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien). Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

Our water source(s) are listed below:

Source Name	Source Water Type
WELL #2	Ground water
WELL #3	Ground water
WELL #5	Ground water
WELL #6	Ground water

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 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. Contaminants that may be present in source water include:

<u>Microbial Contaminants</u> - such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

<u>Inorganic Contaminants</u> - 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.

<u>Organic Chemical Contaminants</u> – 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.

Radioactive Contaminants – which can be naturally-occurring or be the result of oil and gas production and mining activities.

A Source Water Assessment Plan (SWAP) is now available from our office. This plan is an assessment of a delineated area around our listed sources through which contaminants, if present, could migrate and reach our source water. It also includes an inventory of potential sources of contamination within the delineated area, and a determination of the water supply's susceptibility to contamination by the identified potential sources. According to the Source Water Assessment Plan, our water system had a susceptibility rating of 'HIGH'. If you would like to review the Source Water Assessment Plan, please feel free to contact our office.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug

Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health. We want our valued customers to be informed about their water utility. If you have any questions about this report, want to attend any scheduled meetings, or simply want to learn more about your drinking water, please contact CHARLES FINLAYSON at 318-574-0964.

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. TALLULAH 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 http://www.epa.gov/safewater/lead.

The Louisiana Department of Health and Hospitals - Office of Public Health routinely monitors for constituents in your drinking water according to Federal and State laws. The tables that follow show the results of our monitoring during the period of January 1st to December 31st, 2023. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The pre8ence of contaminants does not necessarily indicate that water poses a health risk.

In the tables below, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms, we've provided the following definitions:

Parts per million (ppm) or Milligrams per liter (mg/L) – one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (ug/L) – one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) – picocuries per liter is a measure of the radioactivity in water.

<u>Treatment Technique (TT)</u> – an enforceable procedure or level of technological performance which public water systems must follow to ensure control of a contaminant.

Action level (AL) – the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

<u>Maximum contaminant level (MCL)</u> – the "Maximum Allowed" MCL is 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. <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. MCLG's allow for a margin of safety.

<u>Maximum residual disinfectant level (MRDL)</u> – 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.

<u>Maximum residual disinfectant level goal (MRDLG)</u> – 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.

<u>Level 1 assessment</u> – 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 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 on multiple occasions.

During the period covered by this report we had the below noted violations.

Compliance Period	Analyte	Туре
12/31/2020 - 12/30/2023	LEAD & COPPER RULE	FOLLOW-UP OR ROUTINE TAP M/R (LCR)
9/30/2023 - 12/30/2023	MANGANESE	MANGANESE EXCEEDS HEALTH ADVISORY

Our water system tested a minimum of 10 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. With the microbiological samples collected, the water system collects disinfectant residuals to ensure control of microbial growth.

Disinfectant	Date	HighestRAA	Unit	Range	MRDL	MRDLG	Typical Source
CHLORINE	2023	1.9	ppm	0.0 - 3.96	4	4	Water additive used to control microbes

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

The State of Louisiana regularly monitors source water per State and Federal Regulations. Treated water samples are monitored to further evaluate compliance.

Source Water Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source	
ARSENIC	4/16/2023	25	13 - 25	ppb	10	0	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes	
BARIUM	3/16/2023	0.61	0.49 - 0.61	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits	
FLUORIDE	7/16/2023	0.3	0.2 - 0.3	ppm	4	4	Erosion of natural deposits; Wate additive which promotes strong teeth; Discharge from fertilizer an aluminum factories	
NITRATE-NITRITE	10/21/2018	0.071	0.056 - 0.071	ppm	10	10	Runoff from fertilizer use; Leaching from sentic tanks, sewage: Frosion	

							of natural deposits
OXAMYL	10/1/2023	0.97	0 - 0.97	ppb	200	200	Runoff/leaching from insecticide used on apples, potatoes and tomatoes

Treated Water Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
ARSENIC	7/16/2023	10	1.7 - 10	ppb	10	0	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
BARIUM	3/16/2023	0.38	0 - 0.38	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

Source Water Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	10/1/2023	1.78	0.716 - 1.78	pCi/l	5	0	Erosion of natural deposits
GROSS ALPHA PARTICLE ACTIVITY	10/1/2023	3.31	0 - 3.31	pCi/l	15	0	Erosion of natural deposits
GROSS BETA PARTICLE ACTIVITY	10/1/2023	3.36	1.78 - 3.36	pCi/l	50	0	Decay of natural and man-made deposits. Note: The gross beta particle activity MCL is 4 millirems/year annual dose equivalent to the total body or any internal organ. 50 pCi/L is used as a screening level.
RADIUM-226	7/16/2023	1.05	0 - 1.05	PCI/L	5	0	
RADIUM-228	10/1/2023	1.03	0 - 1.03	PCI/L	5	0	

Treated Water Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	3/16/2023	1.365	1.365	pCi/l	5	0	Erosion of natural deposits
RADIUM-226	3/16/2023	0.575	0.575	PCI/L	5	0	
RADIUM-228	3/16/2023	0.79	0.79	PCI/L	5	0	

Lead and Copper	Date	90TH Percentile	Range	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2020 - 2023	0.3	0.1 - 0.6	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2020 - 2023	12	1 - 20	ppb	15	2	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	101 PARISH RD	2022 - 2023	24	13.6 - 39.1	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	1015 WEST GREEN ST	2022 - 2023	25	6.4 - 22	ppb	60	0	By-product of drinking water disinfection
TTHM	101 PARISH RD	2022 - 2023	66	55.1 - 86.8	ppb	80	0	By-product of drinking water chlorination
ТТНМ	1015 WEST GREEN ST	2022 - 2023	56	20.7 - 56.7	ppb	80	0	By-product of drinking water chlorination

Source Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
ALUMINUM	3/16/2023	0.23	0.02 - 0.23	MG/L	0.2
CHLORIDE	3/16/2023	16	13 - 16	MG/L	250
IRON	3/16/2023	12.82	11.66 - 12.82	MG/L	0.3
MANGANESE	7/16/2023	1.82	1.66 - 1.82	MG/L	0.05
РН	7/16/2023	8.11	6.29 - 8.11	PH	8.5
SULFATE	10/1/2023	4	0 - 4	MG/L	250

Treated Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
ALUMINUM	10/18/2023	0.72	0.03 - 0.72	MG/L	0.2
IRON	3/16/2023	6.26	0.4 - 6.26	MG/L	0.3
MANGANESE	10/18/2023	0.95	0.03 - 0.95	MG/L	0.05
SILVER	3/16/2023	0.026	0 - 0.026	MG/L	0.1

Unresolved	Unresolved significant deficiencies that were identified during a survey done on the water system are shown below.						
Date Identified	Facility	Code	Activity	Due Date	Description		
6/22/2017	WATER SYSTEM	OT101	AO RESOLVE DEFICIENCY SANITARY DEFECTS	12/30/2019	Critical System Component; Critical water system component is in poor condition or defective and indicative of failure or imminent failure. Component failure is expected to critically impact the quality and/or quantity of produced water.;		
6/22/2017	WATER SYSTEM	OT101	GWR ADDRESS TT45 DEFICIENCIES	12/30/2019	Critical System Component; Critical water system component is in poor condition or defective and indicative of failure or imminent failure. Component failure is expected to critically impact the quality and/or		

					quantity of produced water.;
10/24/2021	DISTRIBUTION SYSTEM	200T1 03	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	DISTRIBUTION SYSTEM	200T1 03	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	GROUND TANK @ PLANT	200T1 03	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	GROUND TANK @ PLANT	200T1 03	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	GROUND TANK @ PLANT	20SE14	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.9 and 315.A - All public water supply wells, treatment units. tanks. etc

					shall be located inside a fenced area that is capable of being locked; said areas shall be locked when unattended. The fence shall be resistant to climbing and at least 6 feet high.;
10/24/2021	GROUND TANK @ PLANT	20SE14	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.9 and 315.A - All public water supply wells, treatment units, tanks, etc., shall be located inside a fenced area that is capable of being locked; said areas shall be locked when unattended. The fence shall be resistant to climbing and at least 6 feet high.;
10/24/2021	HIGH SERVICE PUMPS	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	HIGH SERVICE PUMPS	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	MAIN TREATMENT PLANT	200T1 03	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	MAIN TREATMENT PLANT	200T1 03	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	NORTHEAST CLEARWELL	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;

	CLEARWELL	01	CORRECTIVE ACTION PLAN		shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	SOUTHEAST CLEARWELL	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	SOUTHEAST CLEARWELL	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	SOUTHWEST CLEARWELL	200T1 03	RTCR - ADDRESS SANITARY DEFECT	12/14/2021	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	SOUTHWEST CLEARWELL	200T1 03	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	SOUTHWEST CLEARWELL	200T1 03	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	SOUTHWEST CLEARWELL	200T1 03	RTCR - APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials. improper

					jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
10/24/2021	WELL #2	200T1 01	RTCR - ADDRESS SANITARY DEFECT	12/14/2020	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #2	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #2	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #2	200T1 01	RTCR - APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #3	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #3	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #4	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #4	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #5	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/12/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
10/24/2021	WELL #5	200T1 01	GWR APPROVED CORRECTIVE ACTION PLAN	8/29/2022	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
11/14/2023	ELEVATED TANK	20ST14	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.14 and 337.C - Any vent, overflow, or water level control gauge provided on tanks or other structures containing water for any potable water supply shall be constructed so as to prevent

					the entrance of birds, insects, dust or other contaminating material. Openings or vents shall face downward and shall be not less than 2 feet above the floor of a pump room, the roof or cover of a tank, the ground surface or the surface of other water supply structures.;
11/14/2023	GROUND TANK @ PLANT	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
11/14/2023	GROUND TANK @ PLANT	20ST14	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.14 and 337.C - Any vent, overflow, or water level control gauge provided on tanks or other structures containing water for any potable water supply shall be constructed so as to prevent the entrance of birds, insects, dust or other contaminating material. Openings or vents shall face downward and shall be not less than 2 feet above the floor of a pump room, the roof or cover of a tank, the ground surface or the surface of other water supply structures.;
11/14/2023	LOW SERVICE PUMPS	200T1 03	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.25 - All potable water systems shall be designed, constructed and maintained so as to prevent leakage of water due to defective materials, improper jointing, corrosion, settling, impacts, freezing, or other causes. Valves and blow-offs shall be provided so that necessary repairs can be made with a minimum interruption of service.;
11/14/2023	MAIN TREATMENT PLANT	200T1 01	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.24 - System shall ensure that no critical water system component is in poor condition or defective.;
11/14/2023	SOUTHEAST CLEARWELL	20ST14	GWR ADDRESS TT45 DEFICIENCIES	2/27/2024	LAC 51:XII.319.D.14 and 337.C - Any vent, overflow, or water level control gauge provided on tanks or other structures containing water for any potable water supply shall be constructed so as to prevent the entrance of birds. insects.

7A DEFICIENCIES in this Section, containment put the containment put the containment put the state Unifor Construction	oractices" means ent practices and required by orm Code, LAC 17:I, ntenance and ements, and any
additional or requirements of order to protect supply from por contamination, supplier shall in reasonable effort that only custor comply with m	of this Part. B. In ect its water otential n, each water make a fort to ensure omers who nandatory practices connect nected to its
designed, cons maintained so leakage of wate defective mate jointing, corros impacts, freezii causes. Valves shall be provide necessary repa	systems shall be structed and o as to prevent ter due to erials, improper osion, settling, ing, or other and blow-offs
designed, cons maintained so leakage of wate defective mate jointing, corros impacts, freezii causes. Valves shall be provide necessary repa	systems shall be structed and o as to prevent ter due to erials, improper osion, settling, ing, or other s and blow-offs

8C	DEFICIENCIES	shall be no pathway for contamination into the well casing or discharge piping. The vent and drawdown tube shall be maintained to prevent the
		introduction of contamination into the well casing and discharge piping.;

+++++++Environmental Protection Agency Required Health Effects Language+++++++++++ 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/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).

Additional Required Health Effects Language:

Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

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.

Infants and children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (800-426-4761).

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 and is linked to other health effects such as skin damage and circulatory problems.

95th Percentile HE

There are no additional required health effects violation notices.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers.

We at the TALLULAH WATER SYSTEM work around the clock to provide top quality drinking

water to every tap. We ask that all our customers help us protect and conserve our water sources, which are the heart of our community, our way of life, and our children's future. Please call our office if you have questions.