

FORT GRIFFIN SUD

Public Water Supply ID: TX2090005

Consumer Confidence Report

2025 CCR

Annual Drinking Water Quality Report

FORT GRIFFIN SUD

Public Water System ID: TX2090005

We are pleased to present to you the Annual Water Quality Report (Consumer Confidence Report) for the year, for the period of January 1 to December 31, 2025. This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water. Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al telefono (325)762-2575.

For more information regarding this report, contact:

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Sources of Drinking Water

FORT GRIFFIN SUD is Purchased surface water.

Our water source(s) and source water assessment information are listed below:

FORT GRIFFIN SUD purchases water from CITY OF ALBANY. CITY OF ALBANY water is obtained from Surface water sources. City of Albany purchases raw water (untreated) from West Central Texas MWD, Hubbard Reservoir in Stephens County and McCarty Lake in Shackelford County which the City of Albany owns the water rights.

Regulated Contaminants

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.

TCEQ completed a Source Water Susceptibility for all drinking water systems that own their sources. This report describes the susceptibility and types of constituents that may come into contact with the drinking water source based on human activities and natural conditions. The system(s) from which we purchase our water received the assessment report. For more information on source water assessments and protection efforts at our system contact Fort Griffins SUD at (325)762-25751.

Lead and Copper	Period	90TH Percentile: 90% of your water utility levels were less than	Range of Sampled Results (low - high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2023 - 2025	0.114	0 - 0.136	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2023 - 2025	6.6	0 - 15.2	ppb	15	0	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)	656 FM 209 WEST, WOODSON	2025	37	30.8	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	9943 FM 1853, MORAN	2025	25	17.5	ppb	60	0	By-product of drinking water disinfection
THM	656 FM 209 WEST, WOODSON	2025	146	120	ppb	80	0	By-product of drinking water chlorination
THM	9943 FM 1853, MORAN	2025	117	157	ppb	80	0	By-product of drinking water chlorination

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
DIBROMOCHLOROMETHANE	9/18/2025	90.9	15.3 - 90.9	UG/L	0	0.06	
NITRATE	5/22/2025	0.335	0.335	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
NITRATE-NITRITE	3/11/2021	0.0533	0.0533	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Violations

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

Violation Period	Analyte	Violation Type	Violation Explanation
1/1/2023 - 12/31/2025	LEAD & COPPER RULE	FOLLOW-UP OR ROUTINE TAP M/R (LCR)	Failed to comply with follow-up or routine tap monitoring requirements related to lead and copper
1/1/2025 - 3/31/2025	TTHM	MCL, LRAA	Locational running annual average was greater than MCL
4/1/2025 - 6/30/2025	TTHM	MCL, LRAA	Locational running annual average was greater than MCL
7/1/2025 - 9/30/2025	TTHM	MCL, LRAA	Locational running annual average was greater than MCL
8/1/2025 - 8/31/2025	REVISED TOTAL COLIFORM RULE (RTCR)	MONITORING, ROUTINE, MAJOR (RTCR)	Failed to collect routine or replacement coliform samples
10/1/2025 - 12/31/2025	TTHM	MCL, LRAA	Locational running annual average was greater than MCL
12/1/2025 - 12/31/2025	REVISED TOTAL COLIFORM RULE (RTCR)	MONITORING, ROUTINE, MAJOR (RTCR)	Failed to collect routine or replacement coliform samples

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.

There are no additional required health effects violation notices.

City of Albany Results

Year	Inorganic Contaminants	Highest Level Detected	Range of Levels Detected	MCL G	MC L	Units	Violation	Source of Contaminant
2025	Arsenic	1	1	0	10	ppb	No	Erosion of natural deposits; runoff from orchards, glass production and electronic production waste
2025	Barium	.2	.2	2	2	ppm	No	Discharge from drilling waste; discharge from metal refineries; erosion of natural deposits.
2025	Fluoride	.34	.34	4	4	ppm	No	Erosion of natural deposits; additive which promotes teeth; discharge from fertilizer and aluminum factories.
2025	Nitrate [measured as Nitrogen]	.32	.32/.13	10	10	ppm	No	Runoff from fertilizer used; leaching from septic tanks, sewage, and erosion of natural deposits.
2025	Selenium	5	5	50	50	ppb	No	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines.
2025	Chromium	1	1	100	100	ppb	No	Discharge from steel and pulp mills; Erosion of natural deposits.

2025	Cyanide	52.8	52.8	200	200	ppb	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories.
Year	Disinfection Byproducts	Highest Level	Range of Levels	MCL G	MC L	Unit	Violations	Source of Contaminant
2025	Haloacetic Acids	21	15.5/21	No goal for the total	60	ppb	No	By-product of drinking water Disinfection.
2025	Total Trihalomethanes	46.1	27.2/46.1	No goal for the total	80	ppb	No	By-product of drinking water Disinfection.
2025	Chlorite	.97	.21/.97	.8	1	ppm	No	By-product of drinking water Disinfection
Year	Radioactive Contaminants	Highest Level	Range of Levels	MCLG	MCL	Units	Violation	Source of Contaminant
5/23/24	Gross Beta Emitters	9.3	9.3	0	50	pCi/L*	No	Decay of natural and man- made Deposits.

Unregulated Contaminants

Bromoform, Chloroform, Bromodichloromethane, and Dibromochloromethane are disinfectant byproducts. There is no maximum contaminant level for these chemicals at the entry point to the distribution system.

Year	Contaminant	Average Level	Minimum Level	Maximum Level	Unit of Measure	Source of Contaminant
2025	Chloroform	1.11	1	1.55	ppb	Byproduct of drinking water disinfection
2025	Bromoform	19.46	13	24.3	ppb	Byproduct of drinking water disinfection
2025	Bromodichloromethane	4.79	3.44	6.49	ppb	Byproduct of drinking water disinfection
2025	Dibromochloromethane	12.2	9.58	15.8	ppb	Byproduct of drinking water disinfection

Lead and Copper

Lead and Copper	Collection Date	MCLG	Action Level	90 th Percentile	Number of sites over AL	Units	Violation	Source of Contaminant
Lead	Sept. 2024	0	15	0	0	ppb	No	Corrosion of household plumbing system; erosion of natural deposits; leaching from wood preservatives.
Copper	Sept. 2024	<1	<1	0	0	ppm	No	Corrosion of household plumbing system; erosion of natural deposits; leaching from wood preservatives

Additional Health 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. This water supply 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 it 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>.

2025	Turbidity	.05	100	.3	NTU	No	Soil runoff
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Information Statement: Turbidity is a measure of the cloudiness of the water caused by suspended particles. We monitor it because it is a good indicator of water quality and the effectiveness of our filtration process.

Coliform Bacteria

MCL	Total Coliform and E. coli	Number of Samples collected	Fecal Coliform Maximum Contaminant Level	Number of Positive Samples	Violations	Likely Source of Contamination
0	Total Coliform	24	NA	0	No	Naturally present in the environment
0	E. coli	24	NA	0	No	Naturally present in the environment

Total Organic Carbon

Total Organic Carbon (TOC) no health effects. The disinfectant can combine with TOC to form disinfection byproducts. Disinfection is necessary to ensure that water does not have unacceptable levels of pathogens. Byproducts of disinfection include trihalomethanes (THMs) and haloacetic acids (HAA) which are reported elsewhere in this report.

Year	Contaminant	Average	Minimum	Maximum	Unit of Measure	Source of Contaminant
2025	Source Water	5.38	3.08	6.06	ppm	Naturally occurring

Disinfectant Level

Year	Disinfectant Used	Average	Range of Detection (low/high)	MRDL	MCDL	Unit of Measure	Source of Contaminant
2025	Chloramines	3.29	1.13/3.84	4	<4	ppm	Disinfectant used to control microbes
2025	Chlorine Dioxide	0.01	0.0/.13	.8	.8	ppm	Disinfectant used to control microbes

Secondary and Other Non-Regulated Constituents (No associated adverse health effects)

Year	Constituent	Average	Minimum	Maximum	Limit	Unit of Measure	Source of Contaminant
2025	Bicarbonate	109	109	109	NA	ppm	Corrosion of carbonate rocks such as limestone
2025	Calcium	56.8	56.8	56.8	NA	ppm	Abundant naturally occurring element
2025	Chloride	178	178	178	300	ppm	Abundant naturally occurring element; used in water purification and byproducts of oilfield activity
2025	Iron	0.05	0.05	0.05	.3	ppm	Erosion of natural deposits; iron or steel water delivery equipment or facilities
2025	Magnesium	20.2	20.2	20.2	NA	ppm	Abundant naturally occurring element
2025	Nickel	.001	.001	.001	NA	ppm	Erosion of natural deposits
2025	pH	7.5	7.2	7.9	7	Units	Measure of corrosivity of water
2025	Sodium	87.9	87.9	87.9	NA	ppm	Erosion of natural deposits; byproduct of oilfield activity
2025	Sulfate	70.1	70.1	70.1	300	ppm	Naturally occurring; common industrial byproduct; byproduct of oilfield activity
2025	Total Alkalinity as CaCO3	109	109	109	NA	ppm	Naturally occurring soluble mineral salts
2025	Total Dissolved Solids	493	493	493	1000	ppm	Total dissolved mineral constituents in water
2025	Total hardness as CaCO3	225	225	225	NA	ppm	Naturally occurring calcium