

**TO:** Clear Lake Elem **RE:** 2085 W Drahner

WSSN: 21413-63 PURPOSE: Routine DATE: September 19, 2019

**SAMPLE NO:** 37961

**COLLECTED BY:** AquaTest - GT

## **ANALYTICAL REPORT**

PARAMETER	Result	Date/Time Sampled		Sample Location	Date/Time Analyzed		Analyst	EPA's MCL / AL	Reporting Limit	Testing Method
Total Coliform Bacteria     E-Coli Bacteria	Not Detected	9/17/19	11:13a	Hall Drinking Fntn	9/17/19	1:02p	MM	0	1 cfu/100ml	9223B
	Not Detected	9/17/19	11:13a	Hall Drinking Fntn	9/17/19	1:02p	MM	0	1 cfu/100ml	9223B

AquaTest Laboratories, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this analytical report is permitted only in its entirety.

This report is for the use of the above addressed person and is for informational purposes only.



## **UNDERSTANDING YOUR REPORT**

Terms Explanation

Parameter The contaminate we tested for in your sample.

Result The actual findings of your test.

Not Detected The contaminate was not found above the reporting limit. Positive In an absence/presence test the contaminate was found.

cfu Colony forming unit is an estimate of viable bacterial or fungal numbers.

ppm Parts per million denotes one part per 1,000,000 parts; This is equivalent to one drop of water diluted into 50 liters

ppb Parts per billion denotes one part per 1,000,000,000 parts; This is equivalent to one drop of water diluted into 250 chemical drums.

pCi/L Picocuries per Liter is a measure of the radioactivity in water.

Date/Time Sampled
Sample Location
Date/Time Analyzed
The date and time the water was collected.
This tells you where the sample was collected.
The date and time the water was tested.

Holding Time The time between sample collection and testing; for compliance must not exceed 30 hours for Total Coliform, 48 hours for Nitrates/Nitrites.

Analyst The initials of the location or of who tested your water.

EPA Environmental Protection Agency is a government agency whose purpose is to protect human health and the environment.

MCL Maximum Contaminate Level is highest amount of a contaminate allowed for safe drinking water set by the EPA.

AL Action Level - EPA level If exceeded triggers treatment or other requirements.

NSDWS National Secondary Drinking Water Standard is an unenforceable recommended limit of a contaminate set by the EPA.

Reporting Limit The reporting limit is a quality control measure. A parameter would need to be above this level to register a reliable result.

Testing Method The testing method is the procedure we used to test your sample.

More information on drinking water and the Environmental Protection Agency can be found at: http://water.epa.gov/drink/

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