

Date of Final Report: 8/15/24

Water Analysis Report

Bryce Burkhalter
bburkhalter@cityofwimberley.com
512-660-9111

Sample #: 179543

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 8/14/24 for the analysis presented in the following report.

This final report provides results only to the sample(s) as received for the above referenced lab sample numbers. The EARDC laboratory certifies that the results are NELAP compliant, unless otherwise noted, and in accordance with the referenced methods. This document contains (3) pages.

The Case narrative provides explanations for any deviations from, additions to or exclusions from the methods and defines any abbreviations. The EARDC Laboratory will not reproduce this report without written authorization from the client.

Thank you for selecting the EARDC laboratory for your analytical needs. If you have any questions regarding these results, please contact us at (512)245-2329. We look forward to assisting you again.

Sincerely,


Michelle Allison
Technical Director





Water Analysis Report

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Lab Sample #: 179543

Date Sampled: 8/14/24
Date Received (by lab): 8/14/24
Date Reported: 8/15/24

Time Sampled: 7:45a
Time Received: 4:07p
Sample Description: non -potable

Sample ID: week 18

Sample Type: Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E.coli	56	1	----	MPN/100mL	08/14/24	4:01p	ma	SM9223B-	

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Case Narrative

Sample #: 179543

MDL= Method Detection Limit

LOQ = Limit of Quantitation

mg/L = milligrams per liter

M= Standard Methods for the Examination of Water and Wastewater

E = Environmental Protection Agency

N - EARDC not NELAP accredited for this analysis

A- Not available for accreditation

B- Analyte detected in blank (negative control) but concentration is not greater than 1/10 sample concentration

F- QC parameter failed

S -Spike Recovery or Spike RPD failed. All other QC passed, so recovery problem judged to be either matrix or solution related not system related. Results reported and QC Flagged.

I - Results invalidated due Quality Control (QC) failure

H - Holding time exceeded

V - Value above Quantitative Range

L - LOQ is multiplied by dilution Factor

SC - subcontracted

CHAIN-OF-CUSTODY & ANALYSIS REQUEST

Client/Project Name:		Sampler: (signature)					
Cypress Creek @ Bluetole							
Field Sample ID	Start Date/Time	End Date/Time	Sample Type (Grab/Comp.)	Sample Description (Drinking Water or Non-Potable)	Analysis, Containers and Sample Preservation	Sample Temp. (°C) CF=	Lab ID#
Week 18	7:30	7:45	Grab	non-potable	E. Coli	17.2/17.2	179573
Relinquished by: (print & sign)		Date/time	Received by: (print & sign)		Date	Time	
		8-14-24					
Relinquished by: (print & sign)		Date/time	Received by: (print & sign)		Date	Time	
		11:15					
Relinquished by: (print & sign)		Date/time	Received by: (print & sign)		Date	Time	
Relinquished by: (print & sign)		Date/time	Received for EARDC Laboratory: (print & sign)		Date	Time	
					8/14/24	11:15A	
CODES		Client Address and Phone #:		General Comments:			
P-Plastic	(Required)	bubkhalter@cityofwinberley.com		Temp. taken with <u>vincent</u>			
L-Liter				Cooling process has begun <u>Y</u> (Y/N)			
G-Glass				pH strips CIN			
mL-Milliliters				Sample to be subcontracted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
H ₂ SO ₄ -Sulfuric Acid							
HNO ₃ -Nitric Acid							
HCl-Hydrochloric Acid							