

Date of Final Report: 8/24/23

Water Analysis Report

Bryce Burkhalter
bburkhalter@cityofwimberley.com

Sample #: 173695

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 8/23/23 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,


EARDC Laboratory Representative





Water Analysis Report

Bryce Burkhalter
bburkhalter@cityofwimberley.com

Lab Sample #: 173695

Date Sampled: 8/23/23 **Time Sampled:** 8:30a **Sample ID:** Cypress Creek
Date Received (by lab): 8/23/23 **Time Received:** 3:28p August Week 4
Date Reported: 8/24/23 **Sample Description:** non -potable **Sample Type:** Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E.coli	35	1	----	MPN/100mL	08/23/23	4:15p	cf	SM9223B-2016	

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Case Narrative

Sample #: 173695

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: <i>Cypress City of Wimberley</i>		Sampler: (signature) <i>B. Budhakar</i>	
Field Sample ID	Start Date/Time	End Date/Time	Sample Type (Grab/Comp.)
<i>Cypress Creek Aug Week 4</i>	<i>8:30</i>	<i>8:40</i>	<i>grab</i>
Analysis, Containers and Sample Preservation		Sample Description (Drinking Water or Non-Potable)	Sample Temp. (°C) CF= °C
<i>E. coli</i>		<i>non-potable</i>	<i>173695</i> <i>CF= 25.3/29.0</i>
Relinquished by: (print & sign)	Date	Received by: (print & sign)	Date
<i>B. Budhakar</i>	<i>8-23-23</i>		
Relinquished by: (print & sign)	Date	Received by: (print & sign)	Date
Relinquished by: (print & sign)	Date	Received by: (print & sign)	Date
Relinquished by: (print & sign)	Date	Received by: (print & sign)	Date
Sample Disposal Method:	Disposed of by: (signature)		
	<i>Budhakar</i>		
CODES P-Plastic L-Liter G-Glass mL-Milliliters H ₂ SO ₄ -Sulfuric Acid HNO ₃ -Nitric Acid HCl-Hydrochloric Acid	Client Address and Phone #: (Required)		Temp. taken with
	<i>bburkhalter@cityofwimberley.com</i>		<i>Vincen (f.o.i)</i>
			Cooling process has begun (Y/N)
			<i>N</i>
		pH strips CIN	Sample on board: _____ Date/initials
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	