

Date of Final Report: 6/29/23

Water Analysis Report

Bryce Burkhalter  
[bburkhalter@cityofwimberley.com](mailto:bburkhalter@cityofwimberley.com)

Sample #: 172695

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 6/27/23 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,



EARDCLAB Representative





Water Analysis Report

Bryce Burkhalter  
 bburkhalter@cityofwimberley.com

Lab Sample #: 172695

Date Sampled: 6/27/23  
 Date Received (by lab): 6/27/23  
 Date Reported: 6/29/23

Time Sampled: 9:40A  
 Time Received: 11:46A  
 Sample Description: non-potable

Sample ID: Cypress Creek  
 June week 4  
 Sample Type: Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time			
E.coli	27	1	----	MPN/100ml	06/27/23	1:20P	NR	SM9223B-2016	



Bryce Burkhalter

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### Case Narrative

Sample #: 172695

**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

Edwards Aquifer Research and Data Center

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Texas State University, Founded in 1899, is a member of the Texas State University System



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CHAIN-OF-CUSTODY & ANALYSIS REQUEST

Client/Project Name: <i>City of Wimberley</i>		Sampler: (signature) <i>B. Budhaker</i>					
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=0.9C	Lab ID#
<i>Cypress Creek</i>	<i>9:30</i>	<i>9:40</i>		<i>potable</i>	<i>e. coli</i>	<i>27.7</i>	<i>172695</i>
<i>Week 4 June</i>							
Relinquished by: (print & sign) <i>B. Budhaker</i>		Date	Received by: (print & sign) <i>Christina Roman</i>	Date	Time		
Relinquished by: (print & sign)		Date	Received by: (print & sign)	Date	Time		
Relinquished by: (print & sign)		Date	Received by: (print & sign)	Date	Time		
Sample Disposal Method:		Disposed of by: (signature)		Date	Time		
<b>CODES</b> P-Plastic L-Liter G-Glass mL-Milliliters H <sub>2</sub> SO <sub>4</sub> -Sulfuric Acid HNO <sub>3</sub> -Nitric Acid HCl-Hydrochloric Acid	Client Address and Phone #: <i>(Required)</i> <i>bburkhalter@cityofwimberley.com</i>	Temp. taken with <i>Went</i> Cooling process has begun <i>(Y/N)</i>	General Comments: Sample on board: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date/initials				