

Date of Final Report: 8/17/23

Water Analysis Report

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

Sample #: 173616

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 8/16/23 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](mailto:bburkhalter@cityofwimberley.com)

Lab Sample #: 173616

Date Sampled: 8/16/23  
 Date Received (by lab): 8/16/23  
 Date Reported: 8/17/23

Time Sampled: 8:30a  
 Time Received: 11:55a  
 Sample Description: non -potable

Sample ID: Cypress Creek

August Week 3

Sample Type: Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E. coli	20	1	----	MPN/100mL	08/16/23	2:05p	cf	SM9223B-2016	

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**Case Narrative**

Sample #: 173616

**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>City of Wimberley</i>		Sampler: (signature) <i>B. Bullhatter</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= °C	Lab ID#
	8-16-23	8-16-23				-0.1 °C	
<i>Cypress Creek</i>	8:30	8:40	grab	<i>non-</i>	<i>E. coli</i>	<i>21.8/21.7</i>	<i>17396</i>
<i>Aug. week 3</i>				<i>potable</i>			
Relinquished by: (print & sign) <i>B. Bullhatter</i>	Date 8-16-23	Received by: (print & sign)		Date	Time		
Relinquished by: (print & sign)	Date	Received by: (print & sign)		Date	Time		
Relinquished by: (print & sign)	Date	Received by: (print & sign)		Date	Time		
Relinquished by: (print & sign)	Date	Received for EARDC Laboratory: (print & sign) <i>Michelle Hill</i>		Date 8/16/23	Time 11:55A		
Sample Disposal Method:	Disposed of by: (signature)						
<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>blowkhalter@cityofwimberley.com</i>		Temp. taken with <i>Vincent</i>		General Comments:		
			Cooling process has begun <i>Y</i> (Y/N)		Sample on board: <i>✓</i> Date/initials		
			pH strips CIN <i>✓</i>		Sample to be subcontracted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		