

Date of Final Report: 5/23/24

Water Analysis Report

Bryce Burkhalter
bburkhalter@cityofwimberley.com
832-758-3227

Sample #: 178169

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 5/22/24 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,


EARDC Laboratory Representative



Water Analysis Report

Bryce Burkhalter
bburkhalter@cityofwimberley.com
 832-758-3227

Lab Sample #: 178169

Date Sampled: 5/22/24 Time Sampled: 8:45 Sample ID: week 5
 Date Received (by lab): 5/22/24 Time Received: 10:18
 Date Reported: 5/23/24 Sample Description: non -potable Sample Type: Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E.coli	10	1	----	MPN/100mL	05/22/24	10:21a	ma	SM9223B-	

Bryce Burkhalter

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Case Narrative

Sample #: 178169

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



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CHAIN-OF-CUSTODY & ANALYSIS REQUEST

Client/Project Name:		Sampler: (signature)						
Blue Hole - Cypress Creek		B. Bullock						
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 5	8:30	8:45	Grab	non-pot	E. coli	0.0% 20.5/20.5	17865	
Relinquished by: (print & sign) B. Bullock		Date/time 5-22-24		Received by: (print & sign)		Date Time		
Relinquished by: (print & sign)		Date/time 10:20am		Received by: (print & sign)		Date Time		
Relinquished by: (print & sign)		Date/time		Received by: (print & sign)		Date Time		
Relinquished by: (print & sign)		Date/time		Received for EARDC Laboratory: (print & sign) Michelle Affinity		Date 5/22/24 Time 10:18		
CODES		Client Address and Phone #: (Required)		Temp. taken with		General Comments:		
P-Plastic L-Liter G-Glass mL-Milliliters H ₂ SO ₄ -Sulfuric Acid HNO ₃ -Nitric Acid HCl-Hydrochloric Acid	bburkhalter@city ofwilmington.com		vincent		Sample to be subcontracted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Cooling process has begun <input checked="" type="checkbox"/> (Y/N) pH strips CIN	

1201