

Date of Final Report: 7/11/24

Water Analysis Report

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

Sample #: 178911

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 7/10/24 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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 bburkhalter@cityofwimberley.com
 512-660-9111

Lab Sample #: 178911
 Date Sampled: 7/10/24
 Date Received (by lab): 7/10/24
 Date Reported: 7/11/24
 Time Sampled: 8:45a
 Time Received: 11:53
 Sample ID: week 13
 Sample Description: non-potable
 Sample Type: Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E.coli	84	1	---	MPN/100mL	07/10/24	4:06p	ma/js	SM9223B-	

Case Narrative

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Sample #: 178911

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 LABORATORY
601 University Drive
San Marcos, Texas 78666-4684

Telephone: (512)245-2329
E-mail: ma15@txstate.edu

CHAIN-OF-CUSTODY & ANALYSIS REQUEST

Client/Project Name:		Sampler: (signature)		Analysis, Containers and Sample Preservation		Sample Temp. (°C)	Lab ID#
Cypress Creek @ Blue Hole				B. Burkhalter			
Field Sample ID	Week 13	Start Date/Time	8:45 ^{am}	End Date/Time	9:00 ^{am}	CF=	0.0
				Sample Description	non-potable		
				Sample Type (Grab/Comp.)	Grab		
				Analysis, Containers and Sample Preservation			
						18.2/18.3	178911
Relinquished by: (print & sign)		Date/Time	7-10-24	Received by: (print & sign)		Date	
Relinquished by: (print & sign)		Date/Time	11:50am	Received by: (print & sign)		Date	
Relinquished by: (print & sign)		Date/Time		Received by: (print & sign)		Date	
Relinquished by: (print & sign)		Date/Time		Received for EARDCL Laboratory: (print & sign)		Date	7/10/24
						Time	11:53
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) burkhalter@cityofwimberley.com		Temp. taken with NIMONT Cooling process has begun (Y/N)		General Comments: Sample to be subcontracted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No pH strips CIN	