

**TEXAS STATE UNIVERSITY**  
*The rising STAR of Texas*

Date of Final Report: 8/1/24

**Water Analysis Report**

Bryce Burkhalter  
[bburkhalter@cityofwimberley.com](mailto:bburkhalter@cityofwimberley.com)  
512-660-9111

Sample #: 179242

Bryce Burkhalter,

EARDC Laboratory received (1) sample on 7/31/24 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.

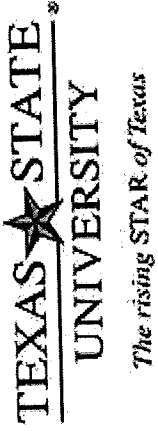
The Case narrative provides explanations for any deviations from, additions to or exclusions from the methods and defines any abbreviations. The EARDC Laboratory will not reproduce this report without written authorization from the client.

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**

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

**Lab Sample #:** 179242 **Sample ID:** week 15  
**Date Sampled:** 7/31/24 **Time Sampled:** 8:20a  
**Date Received (by lab):** 7/31/24 **Time Received:** 11:47a  
**Date Reported:** 8/1/24 **Sample Description:** non -potable  
**Sample Type:** Grab

Parameter	Results	MDL	PQL	Units	Date		Analyst	Method	Qualifier
					Analyzed	Time Analyzed			
E.coli	51	1	---	MPN/100mL	07/31/24	3:17p	ma	SM9223B-	

**Case Narrative**

Bryce Burkhalter  
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Sample #: 179242

**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: Cypresscreek@Bluehole		Sampler: (signature) B. Bullock		Sample Temp. (°C) CF= 0.0°	Lab ID# 179292
Field Sample ID Week 15	Start Date/Time 8:00am 8/20am	End Date/Time	Sample Type (Grab/Comp.) Grab	Sample Description (Drinking Water or Non-Potable) non-potable	Analysis, Containers and Sample Preservation E. Coli
Relinquished by: (print & sign) B. Bullock	Date/time 7/3/24	Received by: (print & sign)	Date 7/5/24	Time	
Relinquished by: (print & sign)	Date/time 11:45am	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 Ali	Date 7/5/24	Time 1177A	
Client Address and Phone #: (Required) bburkhauser@cityofwimberley.com			General Comments: Temp. taken with <u>vanit</u> Cooling process has begun <u>Y</u> (Y/N) pH strips CIN		
<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			Sample to be subcontracted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

CIN = Chemical Inventory Number CF = correction factor °C = degrees centigrade Y = Yes N = No