

Summary VBRA Baker Lake Water Annual Test Results

Monitoring bacteria levels for Total Coliform, Fecal Coliform, especially E. Coli  
\*\*NOTE - E. Coli results above 200 MPN/100mL require lake closure

Year 2024

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park Dock	7/21/2024	1732	137
Cove	7/21/2024	1299	36
Feeder fish buoy	7/21/2024	517	37
West side docks #1	7/21/2024	152	15
West side docks #2	7/21/2024	272	11
eAnalytics Lab - Loveland Crossroads Blvd			
Note - this lab does not test for Fecal Coliform, only Total Coliform			

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park	8/25/2024	25	25
Cove	8/25/2024	62	55
Middle of lake	8/25/2024	68	60
CSU Environmental Health Quality Lab			
Dr. Doug Rice - Lab Manager			

Year 2025

Type of Test			
Water Sample Areas:			
Sample Date	Fecal Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park Dock	5/21/2025	0	0
NE Dock near Trails	5/21/2025	0	0
Canal	5/28/2025	90	70
CSU Environmental Health Quality Lab			
Dr. Doug Rice - Lab Manager			

After River Share delivery on May 28th until Jun 25th, 2025)

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park Dock	6/19/2025	141	33
Cove	6/19/2025	131	18
Middle Lake-Feeder Buoy	6/19/2025	114	13
Swim Beach	6/19/2025	658	40
eAnalytics Lab - Loveland Crossroads Blvd			
Note - this lab does not test for Fecal Coliform, only Total Coliform			
(CSU closed for four days and could not do testing on day of sampling)			

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
LWIC 2nd Run of Season	7/15/2025	44	25
Baker Lake Park Dock	7/20/2025	80	80
Cove	7/20/2025	30	30
Middle Lake-Feeder Buoy	7/20/2025	30	30
Swim Beach	7/20/2025	10	10
CSU Environmental Health Quality Lab			
Dr. Doug Rice - Lab Manager			

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park Dock	9/8/2025	40	28
Middle Lake-Feeder Buoy	9/8/2025	15	20
Swim Beach	9/8/2025	10	7
CSU Environmental Health Quality Lab			
Dr. Doug Rice - Lab Manager			

Type of Test			
Water Sample Areas:			
Sample Date	Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)	
Baker Lake Park Dock	10/31/2025	35	4.1
Middle Lake Dock	10/31/2025	16	3.1
eAnalytics Lab - Loveland Crossroads Blvd			
Note - this lab does not test for Fecal Coliform, only Total Coliform			