

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:

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

	Sample Date	Fecal 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:

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)

		Total Coliform (MPN 100 mL)	E. Coli (MPN/100 mL)
	Sample Date		
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)