



OKIB – Recreational Water Sampling Results

Sample Date: July 23, 2025

Report Date: July 30, 2025

Source: First Nations Health Authority (Interior)

Summary

We're pleased to report that all recreational water samples collected from Komasket Park, Smitkens, and Mudhole sites are within Health Canada's recreational water quality guidelines. These tests focused on E. coli levels, an important indicator of water safety. The maximum acceptable limit for E. coli in recreational water is less than 400 MPN/100 mL.

Test Results Overview

Location	E. coli (MPN/100 mL)	Guideline	Status
Komasket Park (1-Far R)	23	< 400	✓ Within limits
Komasket Park (2)	43	< 400	✓ Within limits
Komasket Park (3)	40	< 400	✓ Within limits
Komasket Park (4)	39	< 400	✓ Within limits
Komasket Park (5-Far L)	86	< 400	✓ Within limits
Smitkens (1-Far R)	68	< 400	✓ Within limits
Smitkens (2)	56	< 400	✓ Within limits
Smitkens (3)	57	< 400	✓ Within limits
Smitkens (4)	28	< 400	✓ Within limits
Smitkens (5)	32	< 400	✓ Within limits
Mudhole	7	< 400	✓ Within limits

What This Means for You

- All locations are safe for swimming and recreation.
- No signs, advisories, or restrictions are needed.
- Regular monitoring helps ensure water remains safe throughout the summer.

Next Steps

- Continued monitoring will be carried out at these and other popular locations.
- If conditions change, updates will be shared immediately via newsletter, community postings, and social media.