



## OKIB BEACH WATER SAMPLING RESULTS

Okanagan Indian Band recreational beaches are sample tested by the First Nations Health Authority; these water samples are collected to monitor and test for E.coli bacteria as this bacteria is commonly found in feces of warm blooded animals (including humans) and consuming this bacteria may cause illness.

Samples are classified as:

- Satisfactory: Samples taken over a 30-day period contain an average of LESS THAN or EQUAL to 200 E.coli bacteria/100ml.
- Unsatisfactory: Samples taken over a 30-day period contain an average of MORE THAN 200 E.coli bacteria/100 ml, and/or a series of single sample results EXCEED 400 E. coli bacteria/100ml.

### E.coli (cfu/ml) Results

Facility - Recreational Area	Date	Creek	Dock	Far right
Mudhole Beach	24-May-22		2	2
	07-Jun-22		17	4
	28-Jun-22		4	2
	12-Jul-22		2	12
Head of the Lake		Antoine Road	HOL Centre	HOL Willow Shore rd area
	24-May-22	10	2	10
	31-May-22	42	13	42
	07-Jun-22	180	40	180
	14-Jun-22	180	7	180
	28-Jun-22	78	180	78
	12-Jul-22	140	550	140
	22-Jul-22	130	8	130

Facility - Recreational Area	Date	Far Left	Middle Left	Center	Middle Right	Far Right
Spider Ranch	24-May-22	210		210		260
	31-May-22	17	76	32	24	18
	07-Jun-22	1300	890	1400	1800	970
	14-Jun-22	890	330	220	170	72
	28-Jun-22	230	290	60	50	42
	12-Jul-22	80	40	46	38	17
	22-Jul-22	42	28	22	23	30
Smitken Beach	24-May-22	2		2		2
	07-Jun-22	25	18	10	3	2
	28-Jun-22	830	90	54	42	34
	12-Jul-22	18	27	25	40	4
Komasket Beach	24-May-22	6	2	6	2	7
	31-May-22	86		250		440
	07-Jun-22	110	18	2	28	8
	14-Jun-22	400	82	40	62	12
	28-Jun-22	34	56	25	56	15
	12-Jul-22	98	200	76	86	48
	22-Jul-22	23	2	2	4	2

