



Regional District of Nanaimo - Water Services Department

River's Edge Water Analysis - 2026 Monthly Report

Date	Sample Location (Address)	BC Centre for Disease Control		RDN In-House Laboratory and Spectrophotometer								
		E. coli *	Total Coliform *	E.coli *	Total Coliform *	Temp. (°C)	pH	Free Chlorine Residual (mg/L)	Total Dissolved Solids (mg/L)	Salinity (%)	Conductivity (µS/cm)	Turbidity (NTU)
7-Jan-26	1969 Kaye	0	0			9	7.87	0.50	259.00	0.26	535.0	0.20
13-Jan-26	2235 Rascal	0	0			7.8	7.21	0.50	252.00	0.25	522.0	0.29
CDN Drinking Water Guidelines		<1	<1	<1	<1	n/a	7.0-10.5	n/a	500	n/a	n/a	<1

Legend:

* Coliforms are measured in colony forming units (CFU) per 100 millilitres of water (CFU/100mL)

Green font indicates a value flagged for operational consideration

Orange font indicates non-compliance with the Aesthetic Objective (AO) in the Canadian Drinking Water Guidelines (CDWG)

Red font indicates non-compliance with the Maximum Acceptable Concentration (MAC) in the CDWG

Comments:

Iron and Manganese are no longer being tested in-house.

A full potability scan, including metals and minerals, is completed once per year at an external lab.



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2-Feb-26	1969 Kaye	0	0			7.6	7.31	0.71	267.0	0.27	551.0	0.38
9-Feb-26	2235 Rascal	0	0			8.2	6.89	0.92	273.0	0.27	558.0	0.52
CDN Drinking Water Guidelines		<1	<1	<1	<1	n/a	7.0-10.5	n/a	500	n/a	n/a	<1

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10-Mar-26	1969 Kaye Rd	0	0			8	7.07	0.68	273.0	0.27	562.0	0.24
16-Mar-26	2235 Rascal	0	0			8.4	6.92	0.70	259.0	0.26	528.0	0.30
CDN Drinking Water Guidelines		<1	<1	<1	<1	n/a	7.0-10.5	n/a	500	n/a	n/a	<1

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7-Apr-26	1969 Kaye					8	7.15	0.64	270.0	0.27	560.0	0.26
13-Apr-26	2235 Rascal					9.4	7.66	0.58	266.0	0.27	548.0	0.29
21-Apr-26	1969 Kaye	0	0			9.2	7.35	0.62	272.0	0.27	560.0	0.25
21-Apr-26	2235 Rascal	0	0			9.9	7.30	0.63	267.0	0.27	543.0	0.29
CDN Drinking Water Guidelines		<1	<1	<1	<1	n/a	7.0-10.5	n/a	500	n/a	n/a	<1

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5-May-26	1969 Kaye	0	0			12	7.46	0.50	270.0	0.27	560.0	0.32
11-May-26	2235 Rascal	0	0			10.5	7.85	0.61	275.0	0.27	566.0	0.32
CDN Drinking Water Guidelines		<1	<1	<1	<1	n/a	7.0-10.5	n/a	500	n/a	n/a	<1

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