



Regional District of Nanaimo - Water Services Department

Whiskey Creek 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	3533 Hebert Rd	0	0			6.8	7.31	0.69	32.50	0.03	68.9	0.18
7-Jan-26	Well Head Raw						6.54		30.90	0.03	66.0	99.8 UVT
13-Jan-26	844 Carson	0	0			8.1	7.16	0.57	39.20	0.04	83.3	0.19
19-Jan-26	3537 Harris	0	0					0.66				0.21
19-Jan-26	3564 Foxglove	0	0			6.9	7.07	0.59	33.60	0.03	71.5	0.1
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	3533 Hebert	0	0			6.4	6.38	0.67	30.8	0.03	65.8	0.28
2-Feb-26	Well Head Raw					9.4	6.57	0.00	28.3	0.03	59.9	99.6 UVT
9-Feb-26	844 Carson	0	0			8.6	6.33	0.68	36.5	0.04	77.1	0.19
17-Feb-26	3537 Harris	0	0					0.68				0.70
17-Feb-26	3564 Foxglove	0	0			9	6.60	0.68	29.1	0.03	60.1	0.79
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	3533 Hebert	0	0			8	7.21	0.55	31.9	0.03	67.4	0.34
10-Mar-26	Well Head Raw					8	7.11		30.4	0.03	66.1	0.21
16-Mar-26	844 Carson					7.5	7.19	0.57	35.1	0.04	76.6	0.36
23-Mar-26	3537 Harris					8.8	5.71	0.69	31.1	0.03	66.9	0.23
23-Mar-26	3564 Foxglove					9	5.94	0.70	31.7	0.03	67.1	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	3533 Hebert					9.3	6.24	0.76	29.5	0.03	63.2	0.11
7-Apr-26	Well Head					9.2	6.24		29.5	0.03	63.2	0.08
13-Apr-26	844 Carson							0.62				0.45
13-Apr-26	3533 Hebert	0	0			9.7	6.97	0.50	30.0	0.03	63.7	0.38
21-Apr-26	3537 Harris	0	0			10.6	6.80	0.65	33.6	0.03	71.9	0.20
21-Apr-26	3564 Foxglove	0	0			10.6	6.80	0.64	33.6	0.03	71.9	0.13
27-Apr-26	844 Carson	0	0			10	6.82	0.68	35.5	0.03	75.6	0.15
27-Apr-26	Raw Well											
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	3533 Hebert	0	0			12.1	6.89	0.76	32.4	0.03	69.0	0.08
5-May-26	Raw Well Head					10.1	6.55		35.5	0.03	75.6	99.5 UVT
11-May-26	844 Carson	0	0			11.9	6.69	0.63	32.6	0.03	69.7	0.12
20-May-26	3537 Harris	0	0					0.66				0.21
20-May-26	3564 Foxglove	0	0			13.9	6.66	0.52	34.4	0.03	73.1	0.18
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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