



# Regional District of Nanaimo - Water Services Department

## Decourcey 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)
6-Jan-26	2458 Pylades					8.7	7.54	0.00	347.00	0.35	709.0	0.32
21-Jan-26	2458 Pylades	0	0			9.7	7.23	0.01	327.00	0.33	673.0	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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9-Feb-26	2458 Pylades	0	0			10	7.26	0.01	364.0	0.36	743.0	0.31
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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18-Mar-26	2458 Pylades	0	0			7.8	7.17	0.03	276.0	0.28	569.0	1.39
23-Mar-26	2458 Pylades						6.86		99.7	0.10	202.5	
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	2458 Pylades					10	7.40	0.24	233.0	0.23	485.0	0.85
13-Apr-26	2458 Pylades					9.9	7.02	0.06	152.4	0.15	319.0	0.55
20-Apr-26	2458 Pylades					10.7	7.27	0.03	154.1	0.15	322.0	0.37
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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4-May-26	2458 Pylades	0	0			13	7.11	0.09	212.0	0.21	441.0	0.22
11-May-26	2458 Pylades					16.2	7.29	0.02	270.0	0.27	555.0	0.38
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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