



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report

Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
04-Jan	1228 Sunrise	0	0	0	0	9	6.9	0.10	130	0.1	277	0.21	0.17
10-Jan	1334 Lanyon	0	0	0	0	8	6.9	0.12	128	0.1	272		
17-Jan	1228 Sunrise			0	0	9	7.1	0.12	129	0.1	274		
23-Jan	1334 Lanyon			0	0	8	7.4	0.11	131	0.1	279		
31-Jan	1228 Sunrise			0	0	9	7.2	0.14	133	0.1	280		
	Average	0	0	0	0	8.6	7.1	0.12	130.2	0.1	276.4	0.21	0.17
	Maximum	0	0	0	0	9	7.4	0.14	133	0.1	280	0.21	0.17
	Minimum	0	0	0	0	8	6.9	0.1	128	0.1	272	0.21	0.17

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report

Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
Feb-06													
07-Feb	1334 Lanyon	0	0	0	0	7	7.4	0.19	142	0.1	298	0.78	0.342
14-Feb	1228 Sunrise Dr	0	0	0	0	9	7.2	0.13	130	0.1	276		
21-Feb	1334 Lanyon			0	0	7	7.0	0.09	132	0.1	282		
28-Feb	1228 Sunrise Dr			0	0	9	7.0	0.14	132	0.1	279		
	Average	0	0	0	0	8.0	7.2	0.14	134.0	0.1	283.8	0.78	0.342
	Maximum	0	0	0	0	9	7.4	0.19	142	0.1	298	0.78	0.342
	Minimum	0	0	0	0	7	7	0.09	130	0.1	276	0.78	0.342

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
07-Mar	1228 Sunrise	0	0	0	0	9	6.8	0.22	133	0.1	282	0.23	0.226
14-Mar	1334 Lanyon	0	0	0	0	7	7.2	0.16	133	0.1	282		
21-Mar	1228 Sunrise			0	0	8	7.1	0.13	133	0.1	283		
28-Mar	1334 Lanyon			0	0	8	7.4	0.08	133	0.1	284		
Average		0	0	0	0	8.0	7.1	0.15	133.0	0.1	282.8	0.23	0.226
Maximum		0	0	0	0	9	7.4	0.22	133	0.1	284	0.23	0.226
Minimum		0	0	0	0	7	6.8	0.08	133	0.1	282	0.23	0.226

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date Apr-06	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
04-Apr	1228 Sunrise	0	0	0	0	9	6.7	0.06	94	0.1	198.2	0.02	0.024
11-Apr	1334 Lanyon	0	0	0	0	9	6.9	0.06	114	0.1	241		
19-Apr	1228 Sunrise			0	0	9	6.8	0.08	113	0.1	238		
25-Apr	1334 Lanyon			0	0	11	7.0	0.02	117	0.1	247		
	Average	0	0	0	0	9.5	6.9	0.06	109.5	0.1	231.1	0.02	0.024
	Maximum	0	0	0	0	11	7	0.08	117	0.1	247	0.02	0.024
	Minimum	0	0	0	0	9	6.7	0.02	94	0.1	198.2	0.02	0.024

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date May-06	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
02-May	1228 Sunrise	0	0	0	0	11	7.0	0.05	113	0.1	238	0.02	0.019
09-May	1334 Lanyon	0	0	0	0	12	7.3	0.08	139	0.1	293		
16-May	1228 Sunrise			0	0	12	6.9	0.21	137	0.1	287		
23-May	1334 Lanyon			0	0	13	7.1	0.13	137	0.1	287		
30-May	1228 Sunrise			0	0	12	7.0	0.18	137	0.1	289		
	Average	0	0	0	0	12.0	7.1	0.13	132.6	0.1	278.8	0.02	0.019
	Maximum	0	0	0	0	13	7.3	0.21	139	0.1	293	0.02	0.019
	Minimum	0	0	0	0	11	6.9	0.05	113	0.1	238	0.02	0.019

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
06-Jun	1334 Lanyon	0	0	0	0	14	7.0	0.10	137	0.1	286	0.09	0.108
13-Jun	1228 Sunrise	0	0	0	0	12	6.8	0.18	137	0.1	287		
20-Jun	1334 Lanyon			0	0	14	7.0	0.20	138	0.1	290		
27-Jun	1228 Sunrise			0	0	12	7.1	0.22	137	0.1	287		
	Average	0	0	0	0	13.0	7.0	0.18	137.3	0.1	287.5	0.09	0.108
	Maximum	0	0	0	0	14	7.1	0.22	138	0.1	290	0.09	0.108
	Minimum	0	0	0	0	12	6.8	0.1	137	0.1	286	0.09	0.108

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date Jul-06	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
05-Jul	1228 Sunrise	0	0	0	0	14	7.1	0.11	135	0.1	284	0.15	0.151
11-Jul	1334 Lanyon	0	0	0	0	19	7.0	0.11	137	0.1	287		
18-Jul	1228 Sunrise			0	0	13	7.0	0.11	135	0.1	284		
25-Jul	1334 Lanyon			0	0	18	7.1	0.17	137	0.1	289		
	Average	0	0	0	0	16.0	7.1	0.13	136.0	0.1	286.0	0.15	0.151
	Maximum	0	0	0	0	19	7.1	0.17	137	0.1	289	0.15	0.151
	Minimum	0	0	0	0	13	7	0.11	135	0.1	284	0.15	0.151

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date Aug-06	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
01-Aug	1228 Sunrise	0	0			13	7.1	0.16	138	0.1	289		
09-Aug	1334 Lanyon	0	0	0	0	19	7.2	0.12	139	0.1	291	0.11	0.123
15-Aug	1228 Sunrise			0	0	12	7.0	0.15	145	0.1	305		
22-Aug	1228 Sunrise			0	0	13	6.9	0.20	145	0.1	304		
29-Aug	1334 Lanyon			0	0	18	7.1	0.14	143	0.1	300		
	Average	0	0	0	0	15.0	7.1	0.15	142.0	0.1	297.8	0.11	0.123
	Maximum	0	0	0	0	19	7.2	0.2	145	0.1	305	0.11	0.123
	Minimum	0	0	0	0	12	6.9	0.12	138	0.1	289	0.11	0.123

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
06-Sep	1228 Sunrise	0	0	0	0	13	7.2	0.32	143	0.1	302	0.09	0.127
12-Sep	1334 Lanyon	0	0	0	0	19	7.1	0.09	142	0.1	300		
19-Sep	1228 Sunrise			0	0	12	7.1	0.13	140	0.1	295		
26-Sep	1334 Lanyon			0	0	13	7.1	0.17	141	0.1	297		
	Average	0	0	0	0	14.3	7.1	0.18	141.5	0.1	298.5	0.09	0.127
	Maximum	0	0	0	0	19	7.2	0.32	143	0.1	302	0.09	0.127
	Minimum	0	0	0	0	12	7.1	0.09	140	0.1	295	0.09	0.127

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date Oct-06	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
03-Oct	1334 Lanyon	0	0	0	0								
11-Oct	1228 Sunrise Dr	0	0	0	0	12	7.2	0.18	139	0.1	293		
17-Oct	1334 Lanyon			0	0	15	6.9	0.10	142	0.1	299		
	Average	0	0	0	0	13.5	7.1	0.14	140.5	0.1	296.0	#DIV/0!	#DIV/0!
	Maximum	0	0	0	0	15	7.2	0.18	142	0.1	299	0	0
	Minimum	0	0	0	0	12	6.9	0.1	139	0.1	293	0	0

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
07-Nov	1228 Sunrise	0	0	0	0	11	6.6	0.16	138	0.1	291	0.12	0.162
15-Nov	1334 Lanyon	0	0	0	0	11	7.2	0.15	141	0.1	298		
21-Nov	1228 Sunrise			0	0	10	7.2	0.39	141	0.1	297		
	Average	0	0	0	0	10.7	7.0	0.23	140.0	0.1	295.3	0.12	0.162
	Maximum	0	0	0	0	11	7.2	0.39	141	0.1	298	0.12	0.162
	Minimum	0	0	0	0	10	6.6	0.15	138	0.1	291	0.12	0.162

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.



Regional District of Nanaimo - Utilities Department

French Creek Water Analysis - Monthly Report



Date	Sample Location (Address)	Fecal Coli * Health Dep	Total Coli * Health Dep	Total Coli RDN	E Coli RDN	Temp ° C	pH	Cl ₂ ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
05-Dec	1228 Sunrise	0	0	0	0	9	7.0	0.17	135	0.1	288	0.1	0.142
12-Dec	1334 Lanyon	0	0	0	0	9	7.2	0.13	134	0.1	286		
19-Dec	1228 Sunrise			0	0	9	7.1	0.19	134	0.1	283		
	Average	0	0	0	0	9.0	7.1	0.16	134.3	0.1	285.7	0.10	0.142
	Maximum	0	0	0	0	9	7.2	0.19	135	0.1	288	0.1	0.142
	Minimum	0	0	0	0	9	7	0.13	134	0.1	283	0.1	0.142

Red font indicates non-compliance with Canadian Drinking Water Guidelines / BC Approved Water Quality Guidelines

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

* Yellow Column Coliform tests are done by Health Department

Green tests are completed by RDN

Comments:

Not all bacteria test results are returned from Health Department therefore some data may be missing.

Iron and manganese are found naturally in drinking water. Levels found in these samples are not a health concern.