Regional District	of Nanaimo	- Utilities De	partment
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**Pylades Water Analysis - Monthly Report** 

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Jan-05	(Address)	<b>Health Dep</b>	<b>Health Dep</b>	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
5-Jan	2418 Pylades Dr			0	0	6	6.8	0.01	272	0.3	582		
18-Jan	2418 Pylades Dr			0	0	4	6.7	0	265	0.3	568	0.02	0.001
25-Jan	2418 Pylades Dr			0	0	6	6.8	0.02	266	0.3	561		
	Average	#DIV/0!	#DIV/0!	0	0	5.3	6.8	0.01	267.7	0.3	570.3	0.02	0.001
	Maximum	0	0	0	0	6	6.8	0.02	272	0.3	582	0.02	0.001
	Minimum	0	0	0	0	4	6.7	0	265	0.3	561	0.02	0.001

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

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN

**Pylades Water Analysis - Monthly Report** 

Date	Sample Location		Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Feb-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
1-Feb	2418 Pylades			0	0	6	6.8	0.01	272	0.3	567	0.02	0.018
8-Feb	2418 Pylades			0	0	6	6.8	0.01	263	0.3	560		
15-Feb	2418 Pylades			0	0	5	6.6	0.03	261	0.3	556		
22-Feb	2418 Pylades			0	0	5	7.1	0.03	262	0.3	552		
	Average	#DIV/0!	#DIV/0!	0	0	5.5	6.8	0.02	264.5	0.3	558.8	0.02	0.018
	Maximum	0	0	0	0	6	7.1	0.03	272	0.3	567	0.02	0.018
	Minimum	0	0	0	0	5	6.6	0.01	261	0.3	552	0.02	0.018

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

Green tests are completed by RDN

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department

**Pylades Water Analysis - Monthly Report** 

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Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
2418 Pylades			0	0	5	6.8	0.02	258	0.3	549	0.05	0.001
2418 Pylades			0	0	7	7.1	0.04	261	0.3	547		
2418 Pylades			0	0	7	7.1	0.03	256	0.3	537		
Average	#DIV/0!	#DIV/0!	0	0	6.3	7.0	0.03	258.3	0.3	544.3	0.05	0.001
Maximum	0	0	0	0	7	7.1	0.04	261	0.3	549	0.05	0.001
Minimum	0	0	0	0	5	6.8	0.02	256	0.3	537	0.05	0.001
	(Address)  2418 Pylades  2418 Pylades  2418 Pylades  Average  Maximum	(Address) Health Dep  2418 Pylades  2418 Pylades  2418 Pylades  Average #DIV/0!  Maximum 0	(Address) Health Dep Health Dep  2418 Pylades  2418 Pylades  2418 Pylades  Average #DIV/0! #DIV/0!  Maximum 0 0	(Address)         Health Dep         Health Dep         RDN           2418 Pylades         0         0           2418 Pylades         0         0           2418 Pylades         0         0           Average         #DIV/0!         #DIV/0!         0           Maximum         0         0         0	Sample Location (Address)  Fecal Coli * Health Dep Health Dep RDN RDN  2418 Pylades  2418 Pylades  2418 Pylades  0 0 0 2418 Pylades  0 0 0  Average #DIV/0! #DIV/0! 0 0  Total Coli * RDN RDN  RDN  RDN  RDN  RDN  RDN  RDN	Sample Location (Address)         Fecal Coli * Health Dep         Total Coli * RDN         E Coli RDN         Temp ° C           2418 Pylades         0         0         5           2418 Pylades         0         0         7           2418 Pylades         0         0         7           4         0         0         7           4         0         0         0           5         0         0         0           6         0         0         0           7         0         0         0           8         0         0         0           9         0         0         0           1         0         0         0           1         0         0         0           2         0         0         0           3         0         0         0           4         0         0         0           4         0         0         0           5         0         0         0           6         0         0         0           7         0         0         0	Sample Location (Address)         Fecal Coli * Health Dep         Total Coli * RDN         E Coli RDN         Temp ° C         PH           2418 Pylades         0         0         5         6.8           2418 Pylades         0         0         7         7.1           2418 Pylades         0         0         7         7.1           4         0         0         7         7.1           5         0         0         0         7         7.1           6         0         0         0         7         7.1           7         0         0         0         0         0         0           8         0	Sample Location (Address)         Fecal Coli * Health Dep Health Dep (Address)         Total Coli * Health Dep (Address)         E Coli RDN         Temp o C Ppm         pH Cl2 ppm           2418 Pylades         0         0         5         6.8         0.02           2418 Pylades         0         0         7         7.1         0.04           2418 Pylades         0         0         7         7.1         0.03           4         0         0         7         7.1         0.03           4         0         0         7         7.1         0.03           5         6.8         0.02         0         7         7.1         0.04           6         0         0         0         7         7.1         0.03           7         0         0         0         0         0         0         0           8         0         0         0         0         0         0         0           9         0         0         0         0         0         0         0           10         0         0         0         0         0         0         0           10         0	Sample Location (Address)         Fecal Coli * Health Dep Health Dep Health Dep Health Dep RDN         Total Coli * RDN         E Coli RDN         Temp ° C         pH         Cl <sub>2</sub> ppm         TDS ppm           2418 Pylades         0         0         5         6.8         0.02         258           2418 Pylades         0         0         7         7.1         0.04         261           2418 Pylades         0         0         7         7.1         0.03         256           0         0         0         7         7.1         0.03         256           0         0         0         7         7.1         0.03         256           0         0         0         0         7         7.1         0.03         256           0         0         0         0         0         0         0         0         0         0           0	Sample Location (Address)         Fecal Coli * Health Dep         Total Coli * RDN         E Coli RDN         Temp o C         pH         Cl2 ppm         TDS ppm         Sal ppm         %           2418 Pylades         0         0         0         5         6.8         0.02         258         0.3           2418 Pylades         0         0         0         7         7.1         0.04         261         0.3           2418 Pylades         0         0         0         7         7.1         0.03         256         0.3           4         0         0         0         7         7.1         0.03         256         0.3           4         0         0         0         7         7.1         0.03         256         0.3           5         0	Sample Location (Address)	Sample Location   Fecal Coli

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

Green tests are completed by RDN

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department



## **Pylades Water Analysis - Monthly Report**



Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Apr-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
5-Apr	2418 Pylades Dr			0	0	8	7	0.35	256	0.3	539	0.05	0.007
12-Apr	2418 Pylades Dr			0	0	8	6.8	0.19	260	0.3	548		
19-Apr	2418 Pylades Dr			0	0	9	6.9	0.08	266	0.3	559		
26-Apr	2418 Pylades Dr			0	0	11	6.9	0.04	254	0.3	530		
	Average	#DIV/0!	#DIV/0!	0	0	9.0	6.9	0.17	259.0	0.3	544.0	0.05	0.007
	Maximum	0	0	0	0	11	7	0.35	266	0.3	559	0.05	0.007
	Minimum	0	0	0	0	8	6.8	0.04	254	0.3	530	0.05	0.007

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

#### Comments:

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

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN





### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
May-05	(Address)	Health Dep	<b>Health Dep</b>	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
3-May	2418 Pylades			0	0	11	7.1	0.08	249	0.2	522	0.04	0.025
10-May	2418 Pylades			0	0	13	6.9	0.04	251	0.2	525		
17-May	2418 Pylades			0	0	13	7	0.06	248	0.2	519		
25-May	2418 Pylades			0	0	13	7	0.04	252	0.3	526		
31-May	2418 Pylades			0	0	14	7	0.03	249	0.2	522		
-	Average	#DIV/0!	#DIV/0!	0	0	12.8	7.0	0.05	249.8	0.2	522.8	0.04	0.025
	Maximum	0	0	0	0	14	7.1	0.08	252	0.3	526	0.04	0.025
	Minimum	0	0	0	0	11	6.9	0.03	248	0.2	519	0.04	0.025

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

#### 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.

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN



## **Decourcey Water Analysis - Monthly Report**



Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Jun-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
7-Jun	2418 Pylades	0	0	0	0	14	7	0.05	250	0.2	522	0.06	0.015
14-Jun	2418 Pylades			0	0	14	7.1	0.08	251	0.3	524		
21-Jun	2418 Pylades			0	0	15	7.3	0.03	246	0.2	520		
28-Jun	2418 Pylades			0	0	15	7.1	0.09	249	0.2	519		
	Average	0	0	0	0	14.5	7.1	0.06	249.0	0.2	521.3	0.06	0.015
	Maximum	0	0	0	0	15	7.3	0.09	251	0.3	524	0.06	0.015
	Minimum	0	0	0	0	14	7	0.03	246	0.2	519	0.06	0.015

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

#### 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.

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN



### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Jul-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
5-Jul	2418 Pylades			0	0	16	7	0.07	251	0.3	525	0.02	0.001
12-Jul	2418 Pylades			0	0	16	7	0.08	247	0.2	514		
19-Jul	2418 Pylades			0	0	17	7.1	0.03	252	0.3	527		
26-Jul	2418 Pylades			0	0	17	7.1	0.04	257	0.3	538		
	Average	#DIV/0!	#DIV/0!	0	0	16.5	7.1	0.06	251.8	0.3	526.0	0.02	0.001
	Maximum	0	0	0	0	17	7.1	0.08	257	0.3	538	0.02	0.001
	Minimum	0	0	0	0	16	7	0.03	247	0.2	514	0.02	0.001

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

#### Comments:

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

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN



### **Pylades Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Aug-05	(Address)	Health Dep	<b>Health Dep</b>	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
3-Aug	2418 Pylades			0	0	17	7.1	0.03	267	0.3	553	0.02	0.003
9-Aug	2418 Pylades			0	0	17	7.2	0.03	269	0.3	560		
16-Aug	2418 Pylades			0	0	18	7	0.04	276	0.3	578		
23-Aug	2418 Pylades			0	0	18	7.1	0.03	280	0.3	581		
30-Aug	2418 Pylades			0	0	18	7	0.05	282	0.3	588		
	Average	#DIV/0!	#DIV/0!	0	0	17.6	7.1	0.04	274.8	0.3	572.0	0.02	0.003
	Maximum	0	0	0	0	18	7.2	0.05	282	0.3	588	0.02	0.003
	Minimum	0	0	0	0	17	7	0.03	267	0.3	553	0.02	0.003

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

#### Comments:

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

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN



### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Sep-05	(Address)	Health Dep	<b>Health Dep</b>	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
7-Sep	2418 Pylades			0	0	17	7	0.08	282	0.3	588	0.03	0.006
13-Sep	2418 Pylades			0	0	17	7.1	0.07	283	0.3	590		
20-Sep	2418 Pylades			0	0	16	6.9	0.07	281	0.3	585		
27-Sep	2418 Pylades			0	0	16	6.9	0.02	281	0.3	587		
	Average	#DIV/0!	#DIV/0!	0	0	16.5	7.0	0.06	281.8	0.3	587.5	0.03	0.006
	Maximum	0	0	0	0	17	7.1	0.08	283	0.3	590	0.03	0.006
	Minimum	0	0	0	0	16	6.9	0.02	281	0.3	585	0.03	0.006

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

#### Comments:

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### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Oct-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
4-Oct	2418 Pylades			0	0	14	6.6	0.01	278	0.3	583	0.02	0.006
12-Oct	2418 Pylades			0	0	14	6.9	0.01	274	0.3	568		
18-Oct	2418 Pylades			0	0		7	0.02	274	0.3	579		
25-Oct	2418 Pylades			0	0	15	6.6	0.02	273	0.3	573		
	Average			0	0	14.3	6.8	0.02	274.8	0.3	575.8	0.02	0.006
	Maximum			0	0	15	7	0.02	278	0.3	583	0.02	0.006
	Minimum			0	0	14	6.6	0.01	273	0.3	568	0.02	0.006

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

#### Comments:

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

<sup>\*</sup> Yellow Column Coliform tests are done by Health Department Green tests are completed by RDN



### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Nov-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
1-Nov	2418 Pylades	0	0	0	0	12	6.4	0.02	276	0.3	577	0.04	0.001
8-Nov	2418 Pylades			0	0	10	6.9	0.03	274	0.3	579		
15-Nov	2418 Pylades			0	0	9	7.2	0.02	272	0.3	578		
22-Nov	2418 Pylades			0	0	10	6.8	0.03	272	0.3	574		
29-Nov	2418 Pylades			0	0	8	6.5	0.03	266	0.3	564		
	Average	0	0	0	0	9.8	6.8	0.03	272.0	0.3	574.4	0.04	0.001
	Maximum	0	0	0	0	12	7.2	0.03	276	0.3	579	0.04	0.001
	Minimum	0	0	0	0	8	6.4	0.02	266	0.3	564	0.04	0.001

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

#### Comments:

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### **Decourcey Water Analysis - Monthly Report**

Date	Sample Location	Fecal Coli *	Total Coli *	Total Coli	E Coli	Temp	рН	Cl <sub>2</sub>	TDS	Sal	Cond	Fe	Mn
Dec-05	(Address)	Health Dep	Health Dep	RDN	RDN	°C		ppm	ppm	%	uS/cm	ppm	ppm
06-Dec	2418 Pylades	0	0	0	0	7	6.4	0.03	269	0.3	572	0.03	0.004
13-Dec	2418 Pylades			0	0	7	6.4	0.06	268	0.3	571		
20-Dec	2418 Pylades					6	6.4	0.40	265	0.3	571		
	Average	0	0	0	0	6.7	6.4	0.16	267.3	0.3	571.3	0.03	0.004
	Maximum	0	0	0	0	7	6.4	0.4	269	0.3	572	0.03	0.004
	Minimum	0	0	0	0	6	6.4	0.03	265	0.3	571	0.03	0.004

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