



# Regional District of Nanaimo - Utilities Department

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
04-Jan	1969 Kaye	0	0	0	0	7	7.4	0.23	125	0.1	263	0.01	0.023
10-Jan	Lot 34 Stonefly			0	0	7	7.5	0.27	124	0.1	262		
17-Jan	1969 Kaye			0	0	7	7.5	0.19	124	0.1	262		
23-Jan	Lot 34 Stonefly			0	0	7	7.3	0.26	123	0.1	261		
31-Jan	1969 Kaye			0	0	6	7.5	0.14	124	0.1	262		
	<b>Average</b>	0	0	0	0	6.8	7.4	0.22	124.0	0.1	262.0	0.01	0.023
	<b>Maximum</b>	0	0	0	0	7	7.5	0.27	125	0.1	263	0.01	0.023
	<b>Minimum</b>	0	0	0	0	6	7.3	0.14	123	0.1	261	0.01	0.023

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
Feb-06													
07-Feb	1969 Kaye Rd	0	0	0	0	7	7.4	0.11	131	0.1	276	0	0.024
14-Feb	Lot 34 Stonefly			0	0	7	7.4	0.18	124	0.1	264		
21-Feb	1969 Kaye Rd			0	0	6	7.3	0.13	125	0.1	265		
28-Feb	Lot 34 Stonefly			0	0	9	7.6	0.33	124	0.1	263		
	<b>Average</b>	0	0	0	0	7.3	7.4	0.19	126.0	0.1	267.0	0.00	0.024
	<b>Maximum</b>	0	0	0	0	9	7.6	0.33	131	0.1	276	0	0.024
	<b>Minimum</b>	0	0	0	0	6	7.3	0.11	124	0.1	263	0	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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
Mar-06													
07-Mar	1969 Kaye Rd	0	0	0	0	5	7.3	0.22	124	0.1	264	0.01	0.018
14-Mar	Lot 34 Stonefly			0	0	6	7.7	0.31	125	0.1	263		
21-Mar	1969 Kaye Rd			0	0	7	7.6	0.35	126	0.1	266		
28-Mar	Lot 34 Stonefly			0	0	7	7.5	0.10	124	0.1	263		
<b>Average</b>		0	0	0	0	6.3	7.5	0.25	124.8	0.1	264.0	0.01	0.018
<b>Maximum</b>		0	0	0	0	7	7.7	0.35	126	0.1	266	0.01	0.018
<b>Minimum</b>		0	0	0	0	5	7.3	0.1	124	0.1	263	0.01	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

\* 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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
04-Apr	1969 Kaye Road	0	0	0	0	7	7.5	0.14	131	0.1	275	0.01	0.022
11-Apr	Lot 34 Stone Fly			0	0	8	7.4	0.04	124	0.1	262		
19-Apr	1969 Kaye Road	0	0	0	0	8	7.6	0.02	124	0.1	261		
25-Apr	1969 Kaye Road	0	0	0	0	8	7.5	0.48	124	0.1	262		
	<b>Average</b>	0	0	0	0	7.8	7.5	0.17	125.8	0.1	265.0	0.01	0.022
	<b>Maximum</b>	0	0	0	0	8	7.6	0.48	131	0.1	275	0.01	0.022
	<b>Minimum</b>	0	0	0	0	7	7.4	0.02	124	0.1	261	0.01	0.022

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
02-May	1969 Kaye Road	0	0	0	0	8	7.5	0.62	130	0.1	274	0.00	0.031
09-May	1969 Kaye Road	0	0	0	0	9	7.5	0.23	130	0.1	272		
16-May	1969 Kaye Road	0	0	0	0	11	7.2	0.12	130	0.1	273		
23-May	1969 Kaye Road	0	0	0	0	11	7.4	0.05	130	0.1	274		
30-May	1969 Kaye Road			0	0	13	7.2	0.04	130	0.1	272		
	<b>Average</b>	0	0	0	0	10.4	7.4	0.21	130.0	0.1	273.0	0.00	0.031
	<b>Maximum</b>	0	0	0	0	13	7.5	0.62	130	0.1	274	0	0.031
	<b>Minimum</b>	0	0	0	0	8	7.2	0.04	130	0.1	272	0	0.031

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
06-Jun	1969 Kaye	0	0	0	0	13	7.3	0.53	131	0.1	275	0.01	0.025
13-Jun	1969 Kaye	0	0	0	0	13	7.2	0.61	131	0.1	275		
20-Jun	1969 Kaye	0	0	0	0	14	7.4	0.48	131	0.1	275		
27-Jun	1969 Kaye	0	0	0	0	14	7.3	0.11	130	0.1	273		
	<b>Average</b>	0	0	0	0	13.5	7.3	0.43	130.8	0.1	274.5	0.01	0.025
	<b>Maximum</b>	0	0	0	0	14	7.4	0.61	131	0.1	275	0.01	0.025
	<b>Minimum</b>	0	0	0	0	13	7.2	0.11	130	0.1	273	0.01	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

\* 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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
05-Jul	1969 Kaye Rd	0	0	0	0	15	7.2	0.05	131	0.1	275	0.01	0.033
11-Jul	Lot 34 Stonefly			0	0	17	7.4	0.27	132	0.1	277		
18-Jul	1969 Kaye Rd			0	0	16	7.2	0.22	132	0.1	278		
25-Jul	Lot 34 Stonefly			0	0	12	7.2	0.36	133	0.1	279		
<b>Average</b>		0	0	0	0	15.0	7.3	0.23	132.0	0.1	277.3	0.01	0.033
<b>Maximum</b>		0	0	0	0	17	7.4	0.36	133	0.1	279	0.01	0.033
<b>Minimum</b>		0	0	0	0	12	7.2	0.05	131	0.1	275	0.01	0.033

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
01-Aug	1969 Kaye					15	7.5	0.25	133	0.1	280		
09-Aug	1969 Kaye	0	0	0	0	15	7.1	0.03	133	0.1	280	0.01	0.031
15-Aug	Lot 34 Stonefly			0	0	11	7.2	0.39	134	0.1	281		
22-Aug	1969 Kaye			0	0	16	7.5	0.10	134	0.1	282		
29-Aug	Lot 34 Stonefly			0	0	11	7.5	0.54	135	0.1	284		
	<b>Average</b>	0	0	0	0	13.6	7.4	0.26	133.8	0.1	281.4	0.01	0.031
	<b>Maximum</b>	0	0	0	0	16	7.5	0.54	135	0.1	284	0.01	0.031
	<b>Minimum</b>	0	0	0	0	11	7.1	0.03	133	0.1	280	0.01	0.031

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
06-Sep	1969 Kaye Rd	0	0	0	0	15	7.4	0.22	135	0.1	284	0.03	0.034
12-Sep	Lot 34 Stonefly			0	0	12	7.3	0.09	135	0.1	284		
19-Sep	1969 Kaye Rd			0	0	14	7.3	0.06	136	0.1	286		
26-Sep	Lot 34 Stonefly			0	0	13	7.3	0.48	136	0.1	285		
	<b>Average</b>	0	0	0	0	13.5	7.3	0.21	135.5	0.1	284.8	0.03	0.034
	<b>Maximum</b>	0	0	0	0	15	7.4	0.48	136	0.1	286	0.03	0.034
	<b>Minimum</b>	0	0	0	0	12	7.3	0.06	135	0.1	284	0.03	0.034

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
03-Oct	1969 Kaye Rd	0	0	0	0	13	7.1	0.29	137	0.1	288	0.03	0.039
11-Oct	Lot 34 Stonefly			0	0	11	7.1	0.04	135	0.1	283		
17-Oct	1969 Kaye Rd			0	0	11	7.5	0.06	135	0.1	285		
	<b>Average</b>	0	0	0	0	11.7	7.2	0.13	135.7	0.1	285.3	0.03	0.039
	<b>Maximum</b>	0	0	0	0	13	7.5	0.29	137	0.1	288	0.03	0.039
	<b>Minimum</b>	0	0	0	0	11	7.1	0.04	135	0.1	283	0.03	0.039

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
07-Nov	1969 Kaye Rd	0	0	0	0	10	7.4	0.62	137	0.1	288	0.03	0.014
15-Nov	Lot 34 Stonefly			0	0	9	7.6	0.79	138	0.1	290		
21-Nov	1969 Kaye Rd			0	0	9	7.4	0.89	137	0.1	289		
	<b>Average</b>	0	0	0	0	9.3	7.5	0.77	137.3	0.1	289.0	0.03	0.014
	<b>Maximum</b>	0	0	0	0	10	7.6	0.89	138	0.1	290	0.03	0.014
	<b>Minimum</b>	0	0	0	0	9	7.4	0.62	137	0.1	288	0.03	0.014

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

## Englishman River Estates 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 <sub>2</sub> ppm	TDS ppm	Sal %	Cond uS/cm	Fe ppm	Mn ppm
05-Dec	1969 Kaye Rd	0	0	0	0	7	7.8	0.29	130	0.1	275	0.01	0.019
12-Dec	Lot 34 Stonefly			0	0	7	7.7	0.07	128	0.1	271		
19-Dec	1969 Kaye Rd			0	0	6	7.3	0.06	130	0.1	274		
	<b>Average</b>	0	0	0	0	6.7	7.6	0.14	129.3	0.1	273.3	0.01	0.019
	<b>Maximum</b>	0	0	0	0	7	7.8	0.29	130	0.1	275	0.01	0.019
	<b>Minimum</b>	0	0	0	0	6	7.3	0.06	128	0.1	271	0.01	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.**