



# 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-Jan	1969 Kaye Rd	0	0	0	0	6	7.5	0.65	149	0.1	317	0.01	0.029
13-Jan	Lot 34 Stonefly			0	0	6	7.2	0.65	152	0.2	323		
20-Jan	1969 Kaye Rd			0	0	5	7.1	0.6	142	0.1	306		
27-Jan	1969 Kaye Rd			0	0	4	7.3	0.52	143	0.1	306		
	<b>Average</b>	0	0	0	0	5.3	7.3	0.61	146.5	0.1	313.0	0.01	0.029
	<b>Maximum</b>	0	0	0	0	6	7.5	0.65	152	0.2	323	0.01	0.029
	<b>Minimum</b>	0	0	0	0	4	7.1	0.52	142	0.1	306	0.01	0.029

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:**

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
03-Feb	1969 Kaye Rd	0	0	0	0	4	7.2	0.53	140	0.1	304	0	0.022
10-Feb	Lot 34 Stonefly			0	0	5	7.3	0.49	141	0.1	305		
17-Feb	1969 Kaye Rd			0	0	4	7.1	0.45	142	0.1	302		
24-Feb	Lot 34 Stonefly			0	0	6	7	0.68	141	0.1	300		
	<b>Average</b>	0	0	0	0	4.8	7.2	0.54	141.0	0.1	302.8	0.00	0.022
	<b>Maximum</b>	0	0	0	0	6	7.3	0.68	142	0.1	305	0	0.022
	<b>Minimum</b>	0	0	0	0	4	7	0.45	140	0.1	300	0	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:**

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
03-Mar	1969 Kaye Rd	0	0	0	0	4	7	0.53	140	0.1	301	0.01	0.025
10-Mar	Lot 34 Stonefly			0	0	6	7.3	0.71	141	0.1	301		
18-Mar	1969 Kaye Rd			0	0	5	7.1	0.73	142	0.1	300		
25-Mar	Lot 34 Stonefly			0	0	6	7.3	0.53	149	0.1	314		
	<b>Average</b>	0	0	0	0	5.3	7.2	0.63	143.0	0.1	304.0	0.01	0.025
	<b>Maximum</b>	0	0	0	0	6	7.3	0.73	149	0.1	314	0.01	0.025
	<b>Minimum</b>	0	0	0	0	4	7	0.53	140	0.1	300	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:**

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-09	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
15-Apr	1969 Kaye Rd	0	0										
22-Apr	Lot 34 Stonefly			0	0	8	7	0.41	150	0.1	316		
29-Apr	1969 Kaye Rd					8	6.9	0.16	149	0.1	313		
	<b>Average</b>	0	0	0	0	8.0	7.0	0.29	149.5	0.1	314.5	#DIV/0!	#DIV/0!
	<b>Maximum</b>	0	0	0	0	8	7	0.41	150	0.1	316	0	0
	<b>Minimum</b>	0	0	0	0	8	6.9	0.16	149	0.1	313	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:**

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-May	1969 Kaye Rd	0	0	0	0	8	7	0.33	151	0.1	319	0.01	0.043
12-May	Lot 34 Stonefly			0	0	9	7	0.46	152	0.2	321		
27-May	1969 Kaye Rd			0	0	11	7.1	0.63	153	0.2	323		
	<b>Average</b>	0	0	0	0	9.3	7.0	0.47	152.0	0.2	321.0	0.01	0.043
	<b>Maximum</b>	0	0	0	0	11	7.1	0.63	153	0.2	323	0.01	0.043
	<b>Minimum</b>	0	0	0	0	8	7	0.33	151	0.1	319	0.01	0.043

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:**

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
02-Jun	1969 Kaye Rd	0	0	0	0	13	7.2	0.76	155	0.2	324	0.03	0.048
09-Jun	Lot 34 Stonefly			0	0	11	7	0.63	155	0.2	325		
	<b>Average</b>	0	0	0	0	12.0	7.1	0.70	155.0	0.2	324.5	0.03	0.048
	<b>Maximum</b>	0	0	0	0	13	7.2	0.76	155	0.2	325	0.03	0.048
	<b>Minimum</b>	0	0	0	0	11	7	0.63	155	0.2	324	0.03	0.048

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:**

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-Jul	1969 Kaye Rd	0	0	0	0	14	6.7	0.45	158	0.2	332	0.01	0.084
15-Jul	Lot 34 Stonefly			0	0	13	7	0.26	159	0.2	334		
29-Jul	1969 Kaye Rd			0	0	16	7.1	0.3	162	0.2	341		
	<b>Average</b>	0	0	0	0	14.3	6.9	0.34	159.7	0.2	335.7	0.01	0.084
	<b>Maximum</b>	0	0	0	0	16	7.1	0.45	162	0.2	341	0.01	0.084
	<b>Minimum</b>	0	0	0	0	13	6.7	0.26	158	0.2	332	0.01	0.084

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:**

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-09	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-Aug	1969 Kaye Rd	0	0	0	0	18	7	0.48	162	0.2	341	0.02	0.027
12-Aug	Lot 34 Stone Fly			0	0	12	7.2	0.43	163	0.2	341		
19-Aug	1969 Kaye Rd			0	0	16	7.2	0.32	168	0.2	354		
25-Aug	1969 Kaye Rd			0	0	15	7.1	0.23	167	0.2	349		
	<b>Average</b>	0	0	0	0	15.3	7.1	0.37	165.0	0.2	346.3	0.02	0.027
	<b>Maximum</b>	0	0	0	0	18	7.2	0.48	168	0.2	354	0.02	0.027
	<b>Minimum</b>	0	0	0	0	12	7	0.23	162	0.2	341	0.02	0.027

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:**

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 Sep-09	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-Sep	1969 Kaye Road	0	0					0.61					
15-Sep	Lot 34 Stonefly			0	0	12	7.2	0.46	166	0.2	347		
22-Sep	1969 Kaye Road			0	0	15	7	0.34	164	0.2	344		
29-Sep	1969 Kaye Road			0	0	13	7.1	0.37	165	0.2	376		
	<b>Average</b>	0	0	0	0	13.3	7.1	0.45	165.0	0.2	355.7	#DIV/0!	#DIV/0!
	<b>Maximum</b>	0	0	0	0	15	7.2	0.61	166	0.2	376	0	0
	<b>Minimum</b>	0	0	0	0	12	7	0.34	164	0.2	344	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:**

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-Oct	1969 Kaye Rd	0	0	0	0	15	7.4	0.39	165	0.2	347		
14-Oct	Lot 34 Stonefly			0	0	11	6.9	0.28	163	0.2	341		0.05
20-Oct	1969 Kaye Rd			0	0	13	6.9	0.024	164	0.2	344		
28-Oct	Lot 34 Stonefly			0	0	11	7.4	0.28	165	0.2	348		
	<b>Average</b>	0	0	0	0	12.5	7.2	0.24	164.3	0.2	345.0	#DIV/0!	0.05
	<b>Maximum</b>	0	0	0	0	15	7.4	0.39	165	0.2	348	0	0.05
	<b>Minimum</b>	0	0	0	0	11	6.9	0.024	163	0.2	341	0	0.05

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:**

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
04-Nov	1969 Kaye Rd	0	0	0	0	11	7	0.24	165	0.2	347	0.01	0.039
10-Nov	Lot 34 Stonefly			0	0	10	7	0.31	164	0.2	346		
17-Nov	1969 Kaye Rd			0	0	9	7.1	0.25	164	0.2	345		
24-Nov	Lot 34 Stonefly			0	0	9	7.3	0.32	163	0.2	345		
	<b>Average</b>	0	0	0	0	9.8	7.1	0.28	164.0	0.2	345.8	0.01	0.039
	<b>Maximum</b>	0	0	0	0	11	7.3	0.32	165	0.2	347	0.01	0.039
	<b>Minimum</b>	0	0	0	0	9	7	0.24	163	0.2	345	0.01	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:**

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 Dec-09	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-Dec	1969 Kaye Rd	0	0	0	0	8	7.2	0.24	163	0.2	347	0.04	0.042
08-Dec	1969 Kaye Rd			0	0	7	7.4	0.13	164	0.2	348		
22-Dec	Lot 34 Stonefly			0	0	7	7.4	0.37	163	0.2	345		
30-Dec	1969 Kaye Rd			0	0	6	7.3	0.31	162	0.2	343		
	<b>Average</b>	0	0	0	0	7.0	7.3	0.26	163.0	0.2	345.8	0.04	0.042
	<b>Maximum</b>	0	0	0	0	8	7.4	0.37	164	0.2	348	0.04	0.042
	<b>Minimum</b>	0	0	0	0	6	7.2	0.13	162	0.2	343	0.04	0.042

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:**

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