

## VANCOUVER LAKE E.COLI MONITORING RESULTS - 2010

	<u>24-May</u>	<u>7-Jun</u>	<u>21-Jun</u>	<u>6-Jul</u>	<u>19-Jul</u>	<u>2-Aug</u>	<u>16-Aug</u>	<u>30-Aug</u>
Temperature °C	15.6	18.3	20.8	20.3	20.4			
DO	11.3		7.8	8.4	7.9			
Percent DO	113		90	94.3	88.6			
Conductivity (µS)	163		140	131	132			
Turbidity (NTU)	15	4	5.8	39.2	56.7			
pH	7.9	7	7.9	7.7	8			
<b>E-coli</b>								
<u>Location</u>								
VAN063	2	2	1	7.4	7.4			
VAN064	4.1	2	0	4.1	1			
VAN065	4.1	12.2	13.4	8.4	3.1			
Duplicate	3.1	27.2	13.4	5.2	0			
VAN066	5.1	9.6	3.1	8.6	1			
VAN067	8.5	18.5	1	5.2	1			

NOTE: The EPA recommended level for closing a beach is 236.

### **Weather conditions/notes**

<b>air temp</b>	cloudy	m.cloudy	p.cloudy	sunny	cloudy
<b>water level</b>	55 f	65 f	70f	75f	65f
<b>birds</b>	very high	highest ever	medium	low/med	low
<b>wind</b>	none	10 gulls	25 gulls @065	16gulls	15
	light	calm	light	light	light

[Blue bar]

**8-Sep**

[Yellow bar]

18.5

7.1

75

126

68

8.6

[Yellow bar]

[Blue bar]

5.2

2

4.1

0

1

3.1

[Blue bar]