



City of Burlington, VT  
Public Works Department

Lab Bench Sheet for  
Escherichia Coli Bacteria  
IDEXX Quantitray Method

Sample Type /Location Burlington Beaches Tray Type [ ] 51 well [ ] Qtray 2000  
 Comments \_\_\_\_\_ Media Type [ ] Colilert 24 [X] Colilert 18  
 Sample Date 6-19-17 Time into incubator 1:25 PM Time out of Incubator 9:00 AM  
 Collected by SW Incubator temp deg C 35.5° Incubator temp deg C 35.3°  
 Analysis Date 6-19-17 Sample read Date \_\_\_\_\_ Samples read by [Signature]  
 Analysis by [Signature]

Sample ID	Sample Time	mls sample	# Wells Yellow Total Coliform	# Wells Fluoresc. E-Coliform	Multiplier	Total Coliform MPN/100 mls.	E-Coliform MPN/100mls
North Beach North	8:45	100		2/-			2.0
North Beach South	8:47	}		38/10			88.6
Leddy Beach North	8:35			15/2			19.9
Leddy Beach South	8:37			13/1			16.0
Blanchard B.North	8:57			46/9			137.6
Blanchard B.South	9:02			43/9			114.5
Oakledge Beach	8:55			7/1			8.5