



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 [ ] Collert 24 [x] Collert 18  
 Sample Date 6-12-17 Time into incubator 1:00 PM Time out of Incubator 9:25 AM  
 Collected by JW Incubator temp deg C 34.5° Incubator temp deg C 35.4°  
 Analysis Date 6-12-17 Sample read Date 6-13-17 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	9:02	100	41/9	1/-		101.4	1.0
North Beach South	9:07	}	32/7	8/-		66.9	8.6
Leddy Beach North	8:52		22/3	5/-		46.4	5.2
Leddy Beach South	9:55		19/6	2/3		31.1	4.1
Blanchard B. North	9:15		38/12	9/1		93.4	10.9
Blanchard B. South	9:17		42/17	7/-		290.9	7.4
Oakledge Beach	9:00		47/12	4/-		172.3	4.1