



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 [X] Qtray 2000
 Comments _____ Media Type [] Colilert 24 [X] Colilert 18
 Sample Date 5-25-17 Time into incubator 1:05 PM Time out of Incubator 8:50 AM
 Collected by Ryen Incubator temp deg C 35.1° Incubator temp deg C 34.8°
 Analysis Date 5-25-17 Sample read Date 5/26/17 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	10:07	100	HL 4s	Ø Ø			0.0
North Beach South	10:04	}	11L 3s	Ø Ø			0.0
Leddy Beach North	10:20		10L 4s	5L Ø			5.2
Leddy Beach South	10:17		15L 3s	2L Ø			2.0
Blanchard B.North	10:35		49L 3s	9L Ø			9.8
Blanchard B.South	10:32		49L 18s	8L Ø			8.6
Oakledge Beach	10:27		49L 14s	2L Ø			2.0