



CITY OF BURLINGTON, VERMONT
PUBLIC WORKS DEPARTMENT

LABORATORY BENCH SHEET
ESCHERICHIA COLI BACTERIA
IDEXX QUANTITRAY METHOD

Sample Type/Location BEACHES

Comments _____ Tray Type 51 well Quantitray 2000

Sample Date 8-7-17 Media Type Colilert24 (24-28 hrs) Colilert18 (18-22 hrs) Colisure (28-48 hrs)

Collected by PARKS Time into incubator 1:30 Samples Read by _____

Analysis Date 8-7-17 Incubator Temp. in 35.1 Time out of incubator _____

Analysis by SJD Sample Read Date 8-8-17 Incubator Temp. out _____

Sample ID	Sample Time	mls sample	# wells yellow (Total Coliform)	# wells fluoresc. (E. Coli)	Multiplier	Tot. Coliform MPN/100 mls	E. Coli MPN/100 mls
LEDDY N.	9:10	100	lg sm	0 lg 0 sm			< 1
LEDDY S.	9:12		lg sm	0 lg 0 sm			< 1
NORTH N	9:20		lg sm	2 lg 2 sm			4.1
NORTH S.	9:22		lg sm	1 lg 0 sm			1.0
BLAN. N	9:32		lg sm	2 lg 1 sm			3.0
BLAN. S	9:30		lg sm	3 lg 0 sm			3.1
OAKLEDGE	9:28		lg sm	2 lg 1 sm			3.0
			lg sm	lg sm			