



City of Burlington, VT
Public Works Department

Lab Bench Sheet for
Escherichia Coli Bacteria
IDEXX Quantitray Method

idexxcolbeaches.xls

Sample Type /Location Burlington Beaches Tray Type [] 51 well [] Qtray 2000

Comments _____ Media Type [] Colliert 24 [] Colliert 18

Sample Date 8-21-17 Time into incubator 1:00 pm Time out of incubator _____

Collected by Parks Incubator temp deg C 34.8 Incubator temp deg C 35.2

Analysis Date 8-21-17 Sample read Date 8-22-17 Samples read by SD

Analysis by SD

| Sample ID | Sample Time | mils sample | # Wells Yellow Total Coliform | # Wells Fluoresc. E-Coliform | Multiplier | Total Coliform MPN/100 mls. | E-Coliform MPN/100mils |
|--------------------|-------------|-------------|-------------------------------|------------------------------|------------|-----------------------------|------------------------|
| North Beach North | 10:00 | 100 | S L | S 6 L 5 | | | 5 |
| North Beach South | 10:00 | 100 | S L | S 0 L 5 | | | 5 |
| Leddy Beach North | 10:00 | 100 | S L | S 1 L 3 | | | 4 |
| Leddy Beach South | 10:00 | 100 | S L | S 0 L 6 | | | 6 |
| Blanchard B. North | 10:00 | 100 | S L | S 0 L 0 | | | 0 |
| Blanchard B. South | 10:00 | 100 | S L | S 0 L 0 | | | 0 |
| Oakledge Beach | 10:00 | 100 | S L | S 0 L 2 | | | 2 |
| | | | S L | S L | | | |
| | | | S L | S L | | | |
| | | | S L | S L | | | |
| | | | S L | S L | | | |