



Fort Erie Distribution System

Summary Report for July 2020

Chlorine (free)

| | | | | |
|----------------|-----|------|------|---------------------------------------|
| # samples: | 154 | min: | 0.13 | mg/L |
| # detects: | 154 | max: | 1.35 | mg/L |
| # non-detects: | 0 | avg: | 0.81 | mg/L (based on 154 numerical results) |
| # exceedances: | 0 | | | |

Escherichia coli / E. coli (counts)

| | | | | |
|----------------|----|-----------------|---|--|
| # samples: | 47 | min: | 0 | counts/100ml |
| # detects: | 47 | max: | 0 | counts/100ml |
| # non-detects: | 0 | Geometric Mean: | 0 | counts/100ml (based on 47 numerical results) |
| # exceedances: | 0 | | | |

Total coliforms (counts)

| | | | | |
|----------------|----|-----------------|----|--|
| # samples: | 47 | min: | 0 | counts/100ml |
| # detects: | 47 | max: | 16 | counts/100ml |
| # non-detects: | 0 | Geometric Mean: | 1 | counts/100ml (based on 47 numerical results) |
| # exceedances: | 2 | | | |

Heterotrophic Plate Count / HPC

| | | | | |
|----------------|----|-----------------|----|--|
| # samples: | 47 | min: | 0 | CFU/ml |
| # detects: | 47 | max: | 32 | CFU/ml |
| # non-detects: | 0 | Geometric Mean: | 1 | CFU/ml (based on 47 numerical results) |
| # exceedances: | 0 | | | |

Alkalinity (total, as CaCO3)

| | | | | |
|----------------|---|------|----|-------------------------------------|
| # samples: | 4 | min: | 92 | mg/L |
| # detects: | 4 | max: | 95 | mg/L |
| # non-detects: | 0 | avg: | 93 | mg/L (based on 4 numerical results) |
| # exceedances: | 0 | | | |

P=present, A=absent, PR=presumptive, ND=non-detect, U=non-detect, OR=over-range, OG=overgrown,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment
 cfu= colony forming units
 < means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown
 * Indicates Criteria is exceeded