

## Fort Erie Distribution System

# Summary Report for February 2024

#### Chlorine (free)

# samples:	113	min:	0.01	mg/L
# detects:	113	max:	1.11	mg/L

# non-detects: 0 avg: 0.72 mg/L (based on 102 numerical results)

# exceedances: 2

#### Escherichia coli / E. coli (counts)

# samples:	51	min:	0	counts/100ml
# detects:	51	max:	0	counts/100ml

# non-detects: 0 Geometric Mean: 0 counts/100ml (based on 40 numerical results)

# exceedances: 0

## **Total coliforms (counts)**

# exceedances:

# samples:	51	min:	0	counts/100ml
# detects:	51	max:	0	counts/100ml
# non-detects:	0	Geometric Mean:	0	counts/100ml (based on 40 numerical results)

#### **Heterotrophic Plate Count / HPC**

# samples:	51	min:	0	CFU/mI
# detects:	51	max:	1	CFU/ml
# non-detects:	0	Geometric Mean:	1	CFU/ml (based on 40 numerical results)
# exceedances:	0			

#### Lead (total)

# samples:	4	min:	< 0.001	mg/L	
# detects:	0	max:	< 0.001	mg/L	
# non-detects:	4	avg:	n/a	(based on 0 numerical results)	
# exceedances:	0				

### Alkalinity (total, as CaCO3)

# samples:	4	min:	107	mg/L
# detects:	4	max:	108	mg/L
# non-detects:	0	avg:	107	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

<sup>&</sup>lt; means less than lower detection limit shown

<sup>&</sup>gt; means greater than upper detection limit shown

<sup>«</sup> means detected & less than number shown

<sup>»</sup> means detected & greater than number shown

<sup>\*</sup> Indicates Criteria is exceeded