

Town of Yarmouth Treatment Facility and Distribution System Results

		2021-08-26	2021-08-26	2021-08-26	2021-08-26	2021-08-26	2021-08-26	2021-08-26	2021-08-26	Treatment Facility	MAC ²
		A	B	C	D	E	F	G			
Metals											
Total Aluminum (Al)	ug/L	18	12	20	15	18	19	22	28		2900
Total Antimony (Sb)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		6
Total Arsenic (As)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		10
Total Barium (Ba)	ug/L	3.5	3.6	3.4	3.6	3.4	3.4	3.3	3.1		1000
Total Beryllium (Be)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		4
Total Bismuth (Bi)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Boron (B)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		5000
Total Cadmium (Cd)	ug/L	ND	0.015	ND	0.013	ND	ND	ND	ND		5
Total Calcium (Ca)	ug/L	13000	12000	13000	13000	12000	12000	13000	13000		none given or required
Total Chromium (Cr)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		50
Total Cobalt (Co)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Copper (Cu)	ug/L	ND	ND	ND	ND	0.51	ND	ND	1.3		2000
Total Iron (Fe)	ug/L	ND	77	ND	51	ND	ND	ND	ND		none given or required
Total Lead (Pb)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		5.0 ALARA
Total Magnesium (Mg)	ug/L	850	780	780	770	800	760	800	820		none given or required
Total Manganese (Mn)	ug/L	4.4	3.5	2.7	4.4	2.4	ND	2.8	3.2		120
Total Molybdenum (Mo)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Nickel (Ni)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Phosphorus (P)	ug/L	370	290	330	320	340	310	330	ND		none given or required
Total Potassium (K)	ug/L	410	390	400	400	400	390	420	390		none given or required
Total Selenium (Se)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		50
Total Silver (Ag)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Sodium (Na)	ug/L	17000	16000	16000	16000	16000	15000	16000	16000		none given or required
Total Strontium (Sr)	ug/L	13	13	14	14	13	13	14	12		7000
Total Thallium (Tl)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Tin (Sn)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Titanium (Ti)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Uranium (U)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		20.00
Total Vanadium (V)	ug/L	ND	ND	ND	ND	ND	ND	ND	ND		none given or required
Total Zinc (Zn)	ug/L	320	240	200	180	230	210	210	25		none given or required

ND = Not detected

ug/L = parts per billion

NS = not sampled

¹ As Low As Reasonably Achievable

The test results of all parameters are BELOW the Canadian Drinking Water Guideline Maximum Acceptable Concentrations

² Maximum Acceptable Concentration