

LABORATORY ANALYSES – For March 2025			
Parameter	Raw Water		Tap Water
*Total Dissolved Solids in mg/l	222		229
Langelier Index, corrosivity			-0.36
pH (scale=0-14)	7.75		7.74
Free CO ₂ as mg/l - calculated	5.1		
Hardness (mg/l as CaCO ₃) 10.1 grains/gallons	171		173
Alkalinity (mg/l as CaCO ₃)	142		142
Non-carbonate hardness (mg/l as CaCO ₃)	29		32
Calcium (mg/l as Ca++)	47		48
Magnesium (mg/l as Mg++) - calculated	13		13
Sodium (mg/l as Na+) - calculated	17		18
Sulfate (mg/l as SO ₄)	26		28
Chloride (mg/l as Cl-)	26		27
Fluoride in mg/l	0.17		0.70
Turbidity (NTUs)- <i>a measure of water clarity</i>	0.06		0.03
Coliform Bacteria (P/A) Days Present/100mls/month	25		0
Water Temperature in Celsius	1.5	'C	
in Fahrenheit	34.7	'F	
* Method is not USEPA approved. It is based on conductivity			