

LABORATORY ANALYSES – For October 2025			
Parameter	Raw Water		Tap Water
*Total Dissolved Solids in mg/l	183		187
Langelier Index, Corrosivity			-0.10
pH (scale=0-14)	7.96		7.86
Free CO ₂ as mg/l - calculated	2.6		
Hardness (mg/l as CaCO ₃) 8.96 grains/gallons	152		153
Alkalinity (mg/l as CaCO ₃)	115		114
Non-carbonate hardness (mg/l as CaCO ₃)	37		39
Calcium (mg/l as Ca++)	40		40
Magnesium (mg/l as Mg++) - calculated	13		13
Sodium (mg/l as Na+) - calculated	7		9
Sulfate (mg/l as SO ₄)	22		24
Chloride (mg/l as Cl-) - calculated	11		14
Fluoride in mg/l	0.08		0.71
Turbidity (NTUs)- <i>a measure of water clarity</i>	0.05		0.03
Coliform Bacteria (P/A) Days Present/100mls/month	14		0
Water Temperature	in Celsius	14.8	'C
	in Fahrenheit	58.6	'F
* Method is not USEPA approved. It is based on conductivity			