

Account No. : 601680

Water Analysis Report



CHAMPAIGN

IL 61826

Invoice No. : 1397138

Date Received : 03/08/2023

Date Reported : 03/09/2023

Lab Number : 1989

Results For :



Location :

Sample ID :

pH	8.8
Total Dissolved Solids (TDS) Est, ppm	222
Electrical Conductivity, mmho/cm	0.37
Cations / Anions, me/L	4.5 / 4.2

	<u>ppm</u>
Sodium, Na	49
Potassium, K	3
Calcium, Ca	14.7
Magnesium, Mg	19
Total Hardness, CaCO ₃	117
Nitrate, NO ₃ -N	0.2 (SAFE)
Sulfate, SO ₄ -S	< 1
Chloride, Cl	15
Carbonate, CO ₃	7.6
Bicarbonate, HCO ₃	215
Total Alkalinity, CaCO ₃	187
Total Phosphorus, P	0.02
Total Iron, Fe	< 0.01

*"<" - Not Detected / Below Detection Limit