

Ag Testing - Consulting

Account No. : 62263

Water Analysis Report

SHELTON, ERIC  
180 DOWNING ST  
ROANOKE VA 24019

Invoice No. : 1288981  
Date Received : 05/15/2019  
Date Reported : 05/16/2019  
Lab Number : 4531

Results For : ERIC SHELTON

Location :  
Sample ID :

pH	7.7
Total Dissolved Solids (TDS) Est, ppm	196
Electrical Conductivity, mmho/cm	0.33
Cations / Anions, me/L	3.7 / 3.4

	<u>ppm</u>
Sodium, Na	4
Potassium, K	2
Calcium, Ca	40.8
Magnesium, Mg	17
Total Hardness, CaCO <sub>3</sub>	173
Nitrate, NO <sub>3</sub> -N	0.6 (SAFE)
Sulfate, SO <sub>4</sub> -S	1
Chloride, Cl	4
Carbonate, CO <sub>3</sub>	< 1.0
Bicarbonate, HCO <sub>3</sub>	195
Total Alkalinity, CaCO <sub>3</sub>	161
Total Phosphorus, P	< 0.01
Total Iron, Fe	< 0.01

"<" - Not Detected / Below Detection Limit