

Ag Testing - Consulting

BOISE

ID 83705

Date Received : 08/24/2015

Date Reported : 08/25/2015

Lab Number : 13696

Results For :

Location :

Sample ID :

pH	7.8
Total Dissolved Solids (TDS) Est, ppm	191
Electrical Conductivity, mmho/cm	0.32
Cations / Anions, me/L	3.4 / 3.6

	<u>ppm</u>
Sodium, Na	30
Potassium, K	1
Calcium, Ca	33
Magnesium, Mg	5
Total Hardness, CaCO ₃	103
Nitrate, NO ₃ -N	0.4 (SAFE)
Sulfate, SO ₄ -S	9
Chloride, Cl	10
Carbonate, CO ₃	< 1.0
Bicarbonate, HCO ₃	170
Total Alkalinity, CaCO ₃	140
Total Phosphorus, P	0.03
Total Iron, Fe	0.06

"<" - Not Detected / Below Detection Limit