

Water Analysis	Units	Sample A		Sample B	
		Median	Lab	Median	Lab
pH sp	unit	6.62	0.22	7.87	0.10
EC _e	mmol/L	1.74	0.10	7.80	0.54
HCO ₃ ¹⁻	mmol/L	0.30	0.10	2.4	0.17
Ca ²⁺	mmol/L	8.4	0.60	6.7	0.48
Mg ²⁺	mmol/L	6.5	0.60	4.9	0.40
Na ¹⁺	mmol/L	3.0	0.17	66.5	6.41
SAR	unit	1.10	0.05	26.9	1.90
Cl ¹⁻	mmol/L	8.45	0.44	58.4	4.83
NO ₃ ¹⁻	mmol/L	0.50	0.22	1.00	0.69
SO ₄ ²⁻	mmol/L	8.8	3.71	18.2	8.30
B	mg/kg	0.14	0.04	1.28	0.09
Sum Cations	mmol/L	17.8	1.3	77.1	8.1
Sum Anions	mmol/L	17.9	2.3	79.0	5.8
Difference	mmol/L	-0.24	3.4	0.73	7.2

1 - Values flagged exceed Warning Limits " ** " based on 2.5 x MAD (Median Absolute Deviation) and Control Limits " *** " based on 4 x MAD.