

25th November 2019

Darling River Meats
 Mitchell Highway
 Bourke NSW, 2840
 Attention: Mr James Turner / Mr George Tanos
 Re: Water Report

Dear James / George,
 Following is the water report for the Roadside Bore and the Paddock Bore.

DATE OF COLLECTION SAMPLES		25/11/19 ROADSIDE BORE #1	25/11/19 Paddock BORE #2
pH		7.2	7.1
Conductivity	mS/cm	9.3	16.4
Sodium	mg/L	1290	2500
Potassium	mg/L	21	22
Calcium	mg/L	350	140
Magnesium	mg/L	150	340
Nitrate NO ₃ -N	mg/L	0.14	0.46
Nitrite NO ₂ -N	mg/L	<0.1	<0.1
Oxidised Nitrogen NO _x -N	mg/L	0.14	0.47
Ammonia (Total)	mg/L	0.1	<0.1
Total Nitrogen	mg/L	1.1	1.3
Total Kjeldahl Nitrogen	mg/L	1.0	0.8
Phosphate PO ₄ -P	mg/L	<0.1	<0.1
Total Phosphorus	mg/L	<0.1	<0.1
E.Coli	cfu/100mL	<10	<10
Sodium Absorption Ratio		14.5	26.0

- o The standing water level for the roadside bore is 17metres (mbgl)
- o The paddock bore is 14metres (mbgl)
- o The Roadside Bore Temperature is 23.8 degrees °C
- o The Paddock Bore Temperature is 24.2 degrees °C

Please don't hesitate to contact me if you have any questions or queries.

Kind Regards
 Biochem Water Pty Limited

Richard Brown
 Account Manager
 0419840404