

LIVESTOCK DRINKING WATER ANALYSIS

Distributor: Thomson & Joseph Ltd.	Sample No:
Farmer:	Date:
Sample Ref: Tap	

Parameter	Unit	ASSAY	LOW	MEDIUM	HIGH	VERY HIGH
CONDITION						
pH		7.00	<div><div></div></div>			
Conductivity	µS/cm-1	122	<div><div></div></div>			
Total Dissolved Solids	PPM of CaCO3	0	<div><div></div></div>			
Alkalinity	PPM of CaCO3	0	<div><div></div></div>			
Acidity	PPM of CaCO3	0.1	<div><div></div></div>			
			SOFT	MEAN	HARD	VERY HARD
Total Hardness	mg/l CaCO3	49	<div><div></div></div>			
			No Problems	Increasing Problems	Some Problems	Avoid Use
Nitrate	NO3	mg/l 1	<div><div></div></div>			
Nitrite	NO2	mg/l -	<div><div></div></div>			
Ammonia	NH4	mg/l 0.10	<div><div></div></div>			
Calcium	Ca	mg/l 11	<div><div></div></div>			
Chloride	Cl	mg/l 10	<div><div></div></div>			
Magnesium	Mg	mg/l 6	<div><div></div></div>			
Phosphorus	P	mg/l 0.10	<div><div></div></div>			
Potassium	K	mg/l 0	<div><div></div></div>			
Sodium	Na	mg/l 7	<div><div></div></div>			
Sulphate-S	SO4-S	mg/l 7	<div><div></div></div>			
Aluminium	Al	µg/l 203	<div><div></div></div>			
Copper	Cu	µg/l 10	<div><div></div></div>			
Iron	Fe	µg/l 240	<div><div></div></div>			
Lead	Pb	µg/l 0	<div><div></div></div>			
Manganese	Mn	µg/l 10	<div><div></div></div>			
Zinc	Zn	µg/l 5	<div><div></div></div>			
Boron	B	µg/l 10	<div><div></div></div>			

COMMENTS Please note Lead has not been analysed in this sample. If you require a Lead analysis then please contact Julie or Matt (01603 781217).