



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

MBALE AREA

Report date: 21st January-2016

Table: Water quality for Selected zones in Mbale during the week of 11th January-2016..

Parameter	Unit	Monitoring points						National Standards for potable water quality (water in Supply)
		Waterworks		Water in Supply				
		Raw water	Treated water	Mile 6	Busiu	Musoto	Busoba	
CODE		N107	N108	N109	N110	N111	N112	
pH		7.9	7.8	8.5	8.5	8.5	8.5	5.5 – 8.5
Colour	PtCo	795	3	3	2	1	2	≤15
Turbidity	NTU	72.00	1.00	0.20	0.03	0.30	0.30	≤5.00
Iron: Total	Mg/L	0.4	0.08	0.05	0.04	0.02	0.02	≤0.300
Residue Aluminium	Mg/L	N/A	0.0	N/R	N/R	N/R	N/R	≤0.20
Free Chlorine	Mg/L	N/A	1.5	0.25	0.23	0.21	0.25	0.20 – 0.50
Faecal coliforms	CFU/100mL	2500	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required