

MBARARA AREA

Report date: 20th October -2015

Table: Water quality for Selected zones in Mbarara during the week starting 12th October 2015

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply			
				Boma Reservoir	Mbarara Town Center	Biharwe	Kaberebere	
Codes		N046	N047	N048	N049	N050	N051	
pH	7.2	7.1	7.0	7.0	7.3	7.0	5.5 – 8.5
Turbidity	NTU	140.00	0	0	0	1.00	1.00	≤5.00
Colour	PtCo.	693	7	9	9	7	10	≤15
Iron	Mg/l	3.600	0.080	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.12	NR	NR	NR	NR	≤0.20
Free chlorine	mg/L	NA	1.02	0.40	0.25	0.25	0.23	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	4800	0	0	0	0	0	0

NR: Not required