



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

MBARARA AREA

Report date: 12TH July 2016

Table: Water quality for Selected zones in Mbarara for the week ending on 7th July

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Boma-Big Reservoir	Water in Supply			
					Town Center	Bwizibwera	Biharwe	
Codes		N17	N20	N23	N28	N29	N32	
pH	7.2	7.2	7.2	7.3	7.4	7.3	5.5 – 8.5
Turbidity	NTU	95.60	1.70	3.11	2.93	3.17	3.08	≤5.00
Colour	PtCo.	910	13	17	14	16	17	≤15
Iron	Mg/l	5.960	0.110	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.211	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	1.03	0.36	0.25	0.20	0.20	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	800	0	0	0	0	0	0