



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

MBARARA AREA

Report date: 29th Aug 2016

Table: Water quality for Selected zones in Mbarara for the week ending on 25th August 2016

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	Nyamitanga	
Codes		N150	N153	N156	N162	N163	
pH	6.6	6.7	6.7	6.7	6.6	5.5 – 8.5
Turbidity	NTU	81.25	2.29	3.16	2.96	3.75	≤5.00
Colour	PtCo.	725	13	15	12	14	≤15
Iron	Mg/l	4.730	0.150	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.19	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	0.97	0.45	0.31	0.22	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	900	0	0	0	0	0