



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

MBARARA AREA

Report date: 10th October 2016

Table: Water quality for selected zones in **MBARARA** for the week ending on 6th October 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	Bwizibwera	
Codes		N26	N27	N28	N29	N30	N31	
pH	5.8	6.3	6.2	6.1	6.1	6.2	5.5 – 8.5
Turbidity	NTU	187.00	1.55	2.39	2.51	2.39	0.96	≤5.00
Colour	PtCo.	1750	11	13	13	11	9	≤15
Iron	Mg/l	6.591	0.061	0.004	0.002	0.002	0.003	≤0.300
Residue Aluminium	Mg/l	N/A	0.007	0.005	0.004	0.004	0.003	≤0.20
Free chlorine	mg/L	NA	0.73	0.46	0.25	0.20	0.16	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	950	0	0	0	0	0	0