



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

MBARARA AREA

Report date: 3rd November, 2016

Table: Water quality for selected zones in Mbarara during the week of 27th 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	Igongo CC	Nyakayojo	
Codes		N1314	N1315	N1318	N1323	N1324	N1325	
pH	6.2	6.7	6.6	6.5	6.4	6.5	5.5 – 8.5
Turbidity	NTU	112.30	2.63	3.11	1.25	1.99	2.05	≤5.00
Colour	PtCo.	1431	13	15	12	13	14	≤15
Iron	Mg/l	8.995	0.150	N/R	N/R	N/R	N/R	≤0.300
Free chlorine	mg/L	NA	0.75	0.40	0.32	0.20	0.20	0.20 – 0.50
Faecal -Coliform	CFU/ 100 mL	1000	0	0	0	0	0	0

NA: Not applicable NR: Not Required