



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

MASAKA AREA

Report date: 21st April 2016

Table: Water quality for Selected points in Masaka during the week starting 14th April 2016

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply			
				Boma	Butego	Nyendo	Kyabakuza	
CODE		M421	M422	M423	M428	M429	M430	
pH	6.1	6.5	6.5	6.2	6.3	6.2	5.5 – 8.5
Turbidity	NTU	31.40	2.77	1.04	1.64	1.38	2.22	≤5.00
Colour	PtCo.	304	13	5	8	7	12	≤15
Iron	Mg/l	8.25	0.100	ND	ND	ND	ND	≤0.30
Residue Aluminium	Mg/l	N/A	0.16	N/A	N/A	N/A	N/A	≤0.20
Free chlorine	Mg/L	N/A	1.08	0.67	0.55	0.30	0.28	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	548	0	0	0	0	0	0

NA: Not applicable, N/R: Not Reported