



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

KABALE AREA

Report date: 29th Aug 2016

Table: Water quality for Selected zones in **KABALE AREA** during the week ending 25th 2016

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply			
				Makanga Reservoir	Kabale Town Center	Kitumba	Mwanja ri	
Codes		N1065	N1066	N1067	N1068	N1069	N1070	
pH	7.0	6.7	6.9	7.0	7.0	7.2	5.5 – 8.5
Turbidity	NTU	3.19	1.14	0.78	0.95	0.72	0.99	≤5.00
Colour	PtCo.	37	6	10	11	11	12	≤15
Iron	Mg/l	0.210	0.119	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	1.00	0.30	0.25	0.15	0.20	0.20 – 0.50
Faecal – Coliform	CFU/ 100 mL	150	0	0	0	0	0	0