



# NATIONAL WATER & SEWERAGE CORPORATION

## WATER QUALITY MANAGEMENT DEPARTMENT

### KABALE AREA

Report date: 25<sup>th</sup> Jan 2016

**Table:** Water quality for Selected points in Kabale during the week starting 18<sup>th</sup> Jan 2016

Parameter				Monitoring points					National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply					
				Makanga Reservoir	Kigon gi	Kabale University	Bugongi	Kabale Central Town	
Codes		N075	N076	N077	N078	N079	N080	N081	
pH	....	7.1	7.1	7.1	7.0	7.0	6.9	7.0	5.5 – 8.5
Turbidity	NTU	2.10	0.80	0.65	0.52	0.50	0.55	0.49	≤5.00
Colour	PtCo.	25	11	9	10	8	7	9	≤15
Iron	Mg/L	1.200	0.040	N/R	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/L	N/R	N/R	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	Mg/L	N/R	0.80	0.30	0.28	0.25	0.20	0.22	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	4	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required