



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

BUSHENYI AREA

Report date: 25th Jan 2016

Table: Water quality for Selected zones in **Bushenyi** during the week starting **18th Jan 2016**

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply			
				Katungu Reservoir	Rwemiro kora	Nyakabiri zi	Bushenyi Town	
Codes		N082	N083	N084	N085	N086	N087	
pH	5.8	5.2	5.8	5.8	5.7	5.6	5.5 – 8.5
Turbidity	NTU	31.30	1.80	1.30	1.20	1.00	0.90	≤5.00
Colour	PtCo.	470	6	5	10	8	4	≤15
Iron	Mg/L	4.200	0.180	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/L	-	0.14	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	Mg/L	NA	0.80	0.44	0.28	0.20	0.22	0.20 – 0.50
Faecal – Coliform	CFU/ 100 mL	88	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required