

BUSHENYI AREA**Report date:** 20th October 2015**Table:** Water quality for Selected points in Bushenyi during the week starting 12th October 2015

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply			
				Katungu Reservoir	Ishaka-Basajja Center	Nyakabirizi Center	Bushenyi Town Center	
Codes		N040	N041	N042	N043	N044	N045	
pH	5.8	6.5	6.2	6.0	6.2	6.1	5.5 – 8.5
Turbidity	NTU	18.30	1.20	2.10	1.70	2.10	2.00	≤5.00
Colour	PtCo.	640	2	7	6	12	9	≤15
Iron	Mg/l	9.000	0.180	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	-	0.08	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	0.92	0.49	0.20	0.22	0.24	0.20 – 0.50
Faecal – Coliform	CFU/ 100 mL	180	0	0	0	0	0	0

NR: Not required