

MBARARA AREA**Report date:** 25rd November-2015**Table:** Water quality for Selected zones in Mbarara during the week of 19th November 2015

Parameter	Monitoring points								National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply					
				Ruti Reservoir	Bwizib wera	Town Center	Nyami tanga	Biharw e	
Codes		N076	N077	N078	N079	N080	N081	N082	
pH	7.0	6.7	6.7	6.6	6.8	6.7	6.7	5.5 – 8.5
Turbidity	NTU	88.00	0.00	2.00	0.00	2.00	3.00	1.00	≤5.00
Colour	PtCo.	805	7	16	8	14	18	15	≤15
Iron	Mg/l	5.290	0.110	N/R	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.13	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	0.87	0.55	0.20	0.33	0.24	0.20	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	9.0E ³	0	0	0	0	0	0	0

N/A: Not applicable, N/R: Not Required