

MITYANA AREA**Report date:** 13th January-2016**Table:** Water quality for Selected zones in Mityana during the week of 7th January-2016.

Parameter	Monitoring points						National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply			
				Reservoir C	Wabigalo PSP	Kitinko kola	
pH	6.0	6.5	6.6	6.6	6.7	5.5 – 8.5
Turbidity	NTU	20.50	1.45	0.96	0.73	1.04	≤5.00
Colour	PtCo.	578	8	5	5	5	≤15
Iron	Mg/L	14.800	0.140	N/A	N/A	N/A	≤0.300
Residue Aluminium	Mg/L	N/R	0.13	N/R	N/R	N/R	≤0.20
Free chlorine	Mg/L	NR	0.60	0.30	0.20	0.20	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	100	0	0	0	0	0

NA: Not applicable, N/R: Not Required