

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

Parameter	Unit	Monitoring points							National Standards for potable water quality Water in supply	
			Raw water	Treated Water	Water in Supply					
					Hoima Reservoir	Bujumbura	Hoima Town Center	Kyarwabyamba		Kibingo
CODE		N052	N053	N054	N055	N056	N057	N058		
pH	...	7.7	7.9	7.9	7.8	8.0	8.0	7.9	5.5 – 8.5	
Turbidity	NTU	8.70	1.22	0.55	0.38	0.79	0.69	0.31	≤5.00	
Colour	PtCo.	71	10	4	14	5	9	6	≤15	
Iron	Mg/L	1.000	0.200	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	0.54	0.39	0.51	0.35	0.35	0.16	0.20 – 0.50	
Faecal - Coliforms	CFU/100 mL	0	0	0	0	0	0	0	0	

NA: Not applicable, N/R: Not Required