

KITGUM AREA**Report date:** 30th December-2015**Table:** Water quality for Selected zones in Kitgum during the week of 24th December 2015

Parameter	Unit	Monitoring points							National Standards for potable water quality water in Supply
		Waterworks		Water in Supply					
		Raw water Hilltop	Raw water PTC	PTC Final	Hilltop Final	East ward	Peter's Residence	Gangd yang	
CODE		N707	N708	N709	N710	N711	N712	N713	
pH		7.3	7.5	7.8	7.7	8.0	7.9	7.6	5.5 – 8.5
Colour	PtCo	9	2	0	0	3	4	4	≤15
Turbidity	NTU	2.18	2.31	2.33	3.18	2.16	1.19	0.78	≤5.00
Iron: Total	mg/L	1.30	1.20	0.32	0.33	0.29	0.08	0.32	≤0.30
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/A	N/A	0.65	0.7	0.38	0.42	0.33	0.20 – 0.50
Faecal coliforms	CFU/100mL	17	44	76	0	0	0	0	0

NA: Not applicable, N/R: Not Required