



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

GULU AREA

Report date: 3rd November, 2016

Table: Water quality for Selected zones in Gulu during the week of 27th October, 2016.

Parameter	Unit	Monitoring points								National Standards for potable water quality (water in supply)
		Waterworks		Water in Supply						
		Raw water	Final water	Custom Reservoir	Pece Reservoir	Cemetery Road	Dr. Mohammed PSP	Pece Lokung	Gulu University	
Codes		N531	N532	N533	N534	N535	N536	N537	N538	
pH	6.7	6.8	6.6	6.7	6.6	6.6	6.7	6.9	6.5 – 8.5
Turbidity	NTU	19.6	1.88	2.23	2.54	1.99	2.37	2.54	2.63	≤5.00
Colour	PtCo.	380	9	10	11	10	11	12	13	≤15
Iron	mg/L	0.362	0.112	0.162	0.142	0.184	0.166	0.184	0.210	≤0.300
Residue Aluminium	mg/L	N/A	0.10	N/R	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	1.20	0.80	0.90	0.30	0.20	0.30	0.20	0.20 – 0.50
Faecal - Coliform	CFU/100 mL	520	0	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required