



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

ARUA AREA

Report date: 24th February-2016

Table: Water quality for Selected zones in Arua during the week of 18th February, 2016.

Parameter	Unit	Monitoring points						National Standards for potable water (water in supply)
		Waterworks		Water in supply				
		Raw water	Treated Water	Arua Hill Division	River Oli Division	Pajulu S-County	Oluko Division	
Codes		N001	N002	N003	N004	N006	N007	
pH	...	7.8	7.3	7.1	7	7.1	6.9	5.5 – 8.5
Turbidity	NTU	66.01	4.13	4.16	3.86	4.36	4.28	≤5.00
Colour	PTU	500	10	10	10	10	10	≤15
Iron	mg/L	0.79	0.25	0.25	0.3	0.27	0.29	≤0.30
Residual Aluminium	mg/L	N/A	0.15	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	1.42	0.34	0.23	0.25	0.22	0.20-0.50
Faecal - Coliforms	CFU/ 100 mL	400	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required