



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

ARUA AREA

Report date: 25th January-2016

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

Parameter	Unit	Monitoring Points						National Standards for potable water quality: Water in supply
		Waterworks			Water in Supply			
		Raw water	Final water	Arua Hill Reservoir	Arua P/S	Kebir Market	Ediofe T.Centre	
Sample No.		N808	N809	N810	N811	N813	N814	
pH	...	7.73	6.99	7.26	7.46	7.27	7.88	5.5 – 8.5
Turbidity	NTU	23	3.22	3.67	3.16	3.85	3.66	≤5
Colour	PtCo.	145	13	13	14	15	13	≤15
Iron	Mg/L	0.833	0.271	N/R	N/R	N/R	N/R	0.300
Residue Aluminium	Mg/L	N/A	0.1	N/R	N/R	N/R	N/R	0.20
Free chlorine	Mg/L	N/A	1.00	0.80	0.20	0.20	0.30	0.20 – 0.50
Faecal -Coliform	CFU/ 100 mL	900	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required