



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

ARUA AREA

Report date: 23rd June 2016

Table: Water quality for Selected zones in Arua during the week of 16th June, 2016.

Parameter	Unit	Monitoring points							National Standards for potable water (water in supply)
		Waterworks		Water in supply					
		Raw water	Final water	Arua Reservoir	Arua Rock Filling station	Ediofe Trading Centre	Oli Health Centre	Najja S.S	
Codes		N535	N540	N541	N542	N543	N544	N545	
pH	...	7.6	7.4	7.5	7.4	7.5	7.1	6.7	5.5 – 8.5
Turbidity	NTU	99.20	2.86	2.64	2.92	2.76	3.01	2.98	≤5.00
Colour	PtCo)	780	14	15	14	14	13	15	≤15
Iron	mg/L	1.295	0.27	0.26	0.28	0.26	0.28	0.25	≤0.300
Aluminium Residue	mg/L	N/A	0.18	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	1.30	0.71	0.42	0.22	0.26	0.38	0.20-0.50
Faecal - Coliforms	CFU/ 100 mL	430	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required