



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

LIRA AREA

Report date: 9th March 2016

Table: Water quality for Selected zones in Lira during the week of 3rd March, 2016.

Parameter	Unit	Monitoring points							National Standards for potable water quality (water in supply)
		Waterworks		Water in Supply					
		Raw water	Final water	California Bar	Lira Hospital	Lira Central Pri. Sch	Aduku Road	Angwetangwet Market	
Codes		N1048	N1049	N1050	N1051	N1052	N1053	N1054	
pH	...	8.3	7.6	7.8	7.5	7.85	7.7	7.7	5.5-8.5
Turbidity	NTU	11.00	2.00	3.00	3.00	2.00	3.00	2.00	≤5
Colour	PtCo.	58	10	9	12	11	9	10	≤15
Residue Aluminium	mg/L	N/A	0.14	N/R	N/R	N/R	N/R	N/R	≤0.20
Iron	mg/L	0.46	0.12	0.14	0.11	0.12	0.12	0.11	≤0.3
Free chlorine	mg/L	NA	0.60	0.30	0.35	0.25	0.22	0.26	0.20 – 0.50
Faecal -Coliform	CFU/ 100 mL	24	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required