



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

LIRA AREA

Report date: 24th February-2016

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

Parameter	Unit	Monitoring points						National Standards for potable water quality (water in supply)
		Waterworks		Water in Supply				
		Raw water	Final water	Ireda Reservoir	Lira Buspark	VH Primary Sch	Teso Bar PSP	
Codes		N961	N964	N965	N966	N967	N968	
pH	...	7.9	7.5	8.1	7.7	7.8	7.7	5.5-8.5
Turbidity	NTU	5.06	2.59	2.31	2.24	1.94	2.22	≤5
Colour	PtCo.	59	13	14	13	13	14	≤15
Iron	mg/L	1.125	0.23	0.21	0.04	0.26	0.29	≤0.300
Residue Aluminium	mg/L	N/A	0.16	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	0.68	0.22	0.21	0.32	0.26	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	50	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required