

Report date: 27th November 2023

Table: Average water quality for Kampala Water during the period running 20th - 26th November 2023

Parameter	National Standard For Potable Water	Monitoring Points														
		Luzira Market	Kinawataka Police Post	Kireka SDA Primary School	Nakawa Market	Ggaba Road Near Police	Kansanga Market	Katwe Kinyolo	Luwafu Washing Bay	Naalya L.C. 1	Kyaliwajjala Trading Center	Ntinda Old Market	Shell at Grand Imperial Hotel	Green Hill Academy Buwate	Mukono Health Center IV	Mukono Wakiso T/C
Electrical Conductivity (µs/cm)	≤1500	130	131	129	133	141	133	132	130	94	95	110	132	94	92	93
pH	6.5-8.5	7.0	6.7	6.7	7.1	7.0	7.5	7.0	7.0	7.3	7.3	7.2	6.9	7.0	7.0	7.2
Turbidity (NTU)	≤5	0.76	1.13	0.95	1.01	0.97	0.34	0.93	0.89	0.58	0.39	0.71	0.87	0.79	0.29	0.42
Colour – Apparent (PtCo)	≤15	12	14	10	13	8	5	8	9	0	0	0	0	0	0	0
Escherichia Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fecal Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residual Chlorine (mg/L)	0.20-0.50	0.40	0.30	0.30	0.45	0.30	0.20	0.30	0.35	0.30	0.25	0.45	0.25	0.55	0.40	0.25
Suspended Solids (mg/L)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Remarks

The physio-chemical and bacteriological quality of the supplied water in the Network distribution complied with the National Standards for potable water.



Denis Smith Akejo
Senior Quality Control Officer – KW

Written by:



Enos Malambala
Quality Assurance Manager – KW

Approved by: