

Report date: 21st August 2023

Table: Average water quality for Kampala Water during the period running 14th - 20th August 2023

Parameter	National Standard For Potable Water	Monitoring Points															
		Mbuya Comboni Sisters	Kireka Market	Kyambogo UPK	Bugolobi Sewerage Works	Wakiso Mpunga Ward	Portbell Market	Kalinabiri Ntinda	Kitante Hill School	UMI	Wandegeya Police	Old Kampala S.S.	Usafi market	Namagoma Trading Center	Buddo Trading Center	Kigo Mutungo market	Matuga Trading Center
Sample ID		11410	11414	11418	11423	11429	11462	11474	11480	11481	11482	11485	11512	11558	11561	11562	11663
Electrical Conductivity (µs/cm)	≤1500	143	140	139	141	139	141	107	139	139	139	140	137	140	143	132	140
pH	6.5-8.5	7.1	7.2	7.2	7.0	7.2	7.3	7.7	7.1	7.1	7.1	7.1	7.1	7.1	7.5	7.5	7.0
Turbidity (NTU)	≤5	0.56	0.60	0.67	0.58	0.72	0.56	0.76	0.89	0.70	0.54	0.73	0.61	0.38	0.22	0.38	0.49
Colour – Apparent (PtCo)	≤15	5	6	6	6	7	5	8	9	7	6	5	4	2	0	3	5
Escherichia Coliforms (CFU/100m/L)	0	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	0
Total Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residual Chlorine (mg/L)	0.20-0.50	0.45	0.40	0.25	0.40	0.36	0.40	0.25	0.40	0.40	0.40	0.40	0.30	0.30	0.40	0.45	0.30

Remarks

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



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