

Report date: 25th September 2023

Table: Average water quality for Kampala Water during the period running 18th - 24th September 2023

Parameter	National Standard For Potable Water	Monitoring Points															
		Kireka Kamuli	Kiwatule Trading Center	Speke Hotel	New Taxi Park	Arua Park	Bugolobi market	Banda market	Naguru Police Barracks	Kasode market	Kisenyi II Mengo Hill Road	Buganda Royal Institute	Bwaise Mayinja zone	Namilyango Trading Center	Hill View Estates Sonde	Nakulabye market	Naalya Estates
Sample ID		11014	11017	11035	11036	11039	11049	11062	11063	11084	11085	11092	11073	11099	11105	11132	11127
Electrical Conductivity (µs/cm)	≤1500	160	133	133	135	133	162	159	156	137	140	143	139	105	103	140	124
pH	6.5-8.5	7.4	7.4	6.9	6.9	6.9	7.1	7.1	7.3	6.8	6.9	6.8	6.9	7.5	7.6	6.9	7.2
Turbidity (NTU)	≤5	0.56	0.56	0.53	0.63	0.54	0.93	0.48	0.89	0.64	0.74	0.71	0.90	0.49	0.59	0.62	0.56
Colour – Apparent (PtCo)	≤15	5	6	5	4	5	11	0	10	6	7	8	5	4	5	6	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	0.25	0.35	0.30	0.30	0.30	0.25	0.40	0.35	0.40	0.40	0.40	0.30	0.40	0.30	0.30	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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