

Report date: 31st July 2023

Table: Average water quality for Kampala Water during the period running 24th - 30th July 2023

Parameter	National Standard For Potable Water	Monitoring Points															
		Luzira Prisons	Nakawa Market	Busabala Road Gangu TC	Kabuuma Village Busabala	Bukoto White Flats	Kyambogo Primary School	Najjera II	Ntinda Ministers' Village	Bandwe Trading Center	Bunamwaya Kitebi	Kansanga Rainbow	Nalumunye Jomayi Estates	Nsambya Hospital	All Saints Cathedral Nakasero	Bat Valley Primary School	Joggo Trading Center
Sample ID		11162	1173	11229	11239	11201	11206	11209	11216	11240	11242	11243	11246	11247	11262	11265	11298
Electrical Conductivity (µs/cm)	≤1500	146	145	140	149	123	103	105	122	138	133	133	139	141	140	137	105
pH	6.5-8.5	6.9	6.8	7.2	7.2	7.2	7.5	7.5	7.3	7.1	7.1	7.1	7.2	7.2	6.8	6.8	7.7
Turbidity (NTU)	≤5	0.63	0.38	0.51	0.32	0.59	0.77	0.69	0.62	0.49	0.32	0.49	0.69	0.42	0.71	0.73	0.68
Colour – Apparent (PtCo)	≤15	6	3	4	4	6	7	6	7	5	3	5	8	6	7	6	7
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	0.35	0.45	0.30	0.40	0.30	0.25	0.30	0.40	0.45	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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Approved by: