
	National Water and Sewerage Corporation Ggaba Laboratory	Document No.: NWSC/WPD/QF/21.4	
Effective date: 19 th March 2019	Website Report	Version No.: 1	Revision date:

Report Date: 18th March 2024

Table: Average water quality for Kampala Water during the period running 11th March - 17th March 2024

Parameter	National Standard For Potable Water	Monitoring Points								
		Mukono Kyetume	Mukono Market	Ntinda New Market	Kyambogo UPK	Sonde Village	Namilyango Trading Centre	Kanyanya Police Post	Kawempe Mbogo Islamic P/S	Kawanda Trading Centre
Electrical Conductivity (µs/cm)	≤1500	112	112	153	149	111	112	178	174	154
pH	6.5-8.5	6.9	7.1	7.1	6.7	7.2	7.4	6.9	7.3	6.7
Turbidity (NTU)	≤5	0.55	0.68	0.82	0.59	0.43	0.40	0.53	0.61	0.60
Colour – Apparent (PtCo)	≤15	0	0	5	5	0	0	7	7	5
Escherichia Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0	0
Faecal Coliforms (CFU/100m/L)	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
Residual Chlorine (mg/L)	0.20-0.50	0.40	0.45	0.30	0.30	0.25	0.40	0.30	0.30	0.40
Total Suspended Solids (mg/L)	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 treated potable water.





Denis Smith Akejo
Senior Quality Control Officer – KW

Written by:



Enos Malambala
Quality Assurance Manager – KW

Approved by:

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Parameter	National Standard For Potable Water	Monitoring Points							United Christian Centre Church - Kikoni
		Uganda Management Institute	Shell at Grand Imperial Hotel	Kiswa Health Centre	Buddo Trading Centre	Bwaise Kimombasa Zone	Portbell Market	Bat Valley P/S	
Electrical Conductivity ($\mu\text{s}/\text{cm}$)	≤ 1500	174	170	161	147	145	163	154	152
pH	6.5-8.5	7.1	7.1	6.5	6.6	6.5	6.5	6.5	6.7
Turbidity (NTU)	≤ 5	0.57	0.64	0.57	0.68	0.39	0.50	0.57	0.54
Colour – Apparent (PtCo)	≤ 15	7	7	6	5	5	7	7	4
Escherichia Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0
Faecal Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0
Total Coliforms (CFU/100m/L)	0	0	0	0	0	0	0	0	0
Residual Chlorine (mg/L)	0.20-0.50	0.40	0.40	0.30	0.40	0.30	0.45	0.30	0.30
Total Suspended Solids (mg/L)	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 treated potable water.



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