| | National Water and Sewerage Corporation Ggaba Laboratory | Document No.: NWSC/WPD/QF/21.4 | Kanpala Noser |
|---|--|-----------------------------------|----------------|
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Table: Average water quality for Kampala Water during the period running 22nd - 28th January 2024

| Parameter | | Monitoring Points | | | | | | | | | | | | | | |
|------------------------------------|---|-------------------|-------------------------------|----------------------------------|-------------------------|------|---------------|--------------------------------------|--------------------------|--------------------|-------------------------------|-------------------------------|------------------|------------------|-------------------|--------------------------|
| | National Standard For Potable Water | a . | Bukerere Trading Center | Hill View Estates Sonde | Busabala - Kirinda C | | Mukono UCU | Mukono Ntawo Trading Center | Bulaga Police Post | Bugolobi Market | Lakeside College Luzira | Namboole Trading Center | Lugogo Bypass | Bwaise market | Nansana Market | Wakiso Mpunga Ward |
| Electrical Conductivity (µs/cm) | ≤1500 | 111 | 111 | 111 | 152 | 154 | 111 | 110 | 153 | 165 | 168 | 110 | 153 | 160 | 149 | 161 |
| pН | 6.5-8.5 | 6.9 | 6.6 | 6.9 | 7.3 | 7.3 | 7.1 | 7.2 | 6.6 | 6.5 | 6.6 | 6.5 | 6.9 | 6.5 | 7.2 | 6.9 |
| Turbidity (NTU) | ≤5 | 0.49 | 0.59 | 0.42 | 0.78 | 0.73 | 0.03 | 0.40 | 0.67 | 0.86 | 0.58 | 0.59 | 0.96 | 0.85 | 1.34 | 0.34 |
| Colour - Apparent (PtCo) | ≤15 | 4 | 0 | 4 | 5 | 5 | 0 | 0 | 0 | 8 | 5 | 5 | 10 | 9 | 12 | 4 |
| 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 | 0.30 | 0.40 | 0.50 | 0.30 | 0.25 | 0.35 | 0.25 | 0.40 | 0.30 | 0.25 | 0.35 | 0.30 | 0.35 | 0.30 | 0.30 |
| Total 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 treated potable water.

Aveo

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