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|  | 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: 22nd December 2025

Table: Average water quality for Kampala Water during the period running 15th December - 21st December 2025

| Parameter | National Standard For Potable Water | Monitoring Points | | | | | | | | | |
|------------------------------------|-------------------------------------|----------------------|----------------|----------------|-----------------|----------------------|----------------------------|---------------------------|----------------|--------------------|---------------------|
| | | Buddo Trading Center | Bandwe Booster | Kabowa Village | Bunamwaya Ngobe | Kiswa Primary School | Kabalega Crescent - Luzira | Kireka SDA Primary School | Katale Mayanja | Ndeeba Nsiike Zone | Kigo Mutungo market |
| Electrical Conductivity (µs/cm) | ≤1500 | 148 | 148 | 160 | 147 | 146 | 150 | 152 | 151 | 149 | 151 |
| pH | 6.5-8.5 | 7.1 | 7.0 | 6.8 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 |
| Turbidity (NTU) | ≤5 | 1.94 | 1.46 | 1.10 | 1.14 | 1.26 | 1.19 | 1.54 | 1.38 | 1.30 | 1.33 |
| Colour – Apparent (PtCo) | ≤15 | 11 | 13 | 8 | 8 | 13 | 8 | 11 | 13 | 10 | 12 |
| Escherichia Coliforms (CFU/100m/L) | 0 | 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 | 0 |
| Total Coliforms (CFU/100m/L) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Residual Chlorine (mg/L) | 0.20-0.50 | 0.30 | 0.40 | 0.30 | 0.30 | 0.30 | 0.25 | 0.30 | 0.30 | 0.40 | 0.30 |
| Total Suspended Solids (mg/L) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Remarks

The physiochemical and bacteriological quality of the supplied water in the Network distribution complied with the National Standards for treated potable water.



Denis Smith Akejo
Principal 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 | | | | | | | | | |
|---|-------------------------------------|----------------------|---------------|-------------------|-----------------------------|---------------------------|---------------------|-------------|-----------------------|------------------------|--------------------|
| | | Ndejje Kanyanya Zone | Naalya L.C. 1 | Bweyogerere Butto | Kyaliwajjala Trading Center | Green Hill Academy Buwate | Kulambiro Tuba Zone | Ntinda UNEB | Kisoga Trading Center | Kasokoso Community PSP | Lubowa Police Post |
| Electrical Conductivity ($\mu\text{s}/\text{cm}$) | ≤ 1500 | 157 | 129 | 102 | 102 | 106 | 131 | 136 | 93 | 106 | 147 |
| pH | 6.5-8.5 | 6.9 | 7.2 | 7.2 | 7.3 | 7.5 | 7.5 | 7.5 | 7.4 | 7.6 | 7.0 |
| Turbidity (NTU) | ≤ 5 | 1.24 | 1.54 | 1.46 | 0.90 | 0.95 | 1.36 | 1.03 | 0.44 | 1.01 | 1.92 |
| Colour – Apparent (PtCo) | ≤ 15 | 10 | 12 | 10 | 4 | 5 | 12 | 9 | 2 | 4 | 12 |
| Escherichia Coliforms (CFU/100m/L) | 0 | 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 | 0 |
| Total Coliforms (CFU/100m/L) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Residual Chlorine (mg/L) | 0.20-0.50 | 0.30 | 0.30 | 0.30 | 0.35 | 0.20 | 0.30 | 0.30 | 0.30 | 0.35 | 0.40 |
| Total Suspended Solids (mg/L) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Remarks

The physiochemical and bacteriological quality of the supplied water in the Network distribution complied with the National Standards for treated potable water.



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