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

**Report Date:** 01<sup>st</sup> December 2025

**Table: Average water quality for Kampala Water during the period running 24<sup>th</sup> November - 30<sup>th</sup> November 2025**

| Parameter                          | National Standard For Potable Water | Monitoring Points  |                   |                         |                   |                         |                         |                     |                       |               |                         |
|------------------------------------|-------------------------------------|--------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------------|---------------------|-----------------------|---------------|-------------------------|
|                                    |                                     | Bulaga Police Post | Lungujja - Kosovo | Namungoona Lower Estate | Rubaga Bulwa Zone | Bugolobi Sewerage Works | Makerere College School | Maya Trading Center | Bandwe Trading Center | Mulago Market | Buganda Royal Institute |
| Electrical Conductivity (µs/cm)    | ≤1500                               | 148                | 144               | 145                     | 147               | 147                     | 142                     | 324                 | 141                   | 143           | 143                     |
| pH                                 | 6.5-8.5                             | 6.8                | 7.3               | 7.3                     | 0.7               | 7.0                     | 7.0                     | 7.9                 | 6.9                   | 7.1           | 7.2                     |
| Turbidity (NTU)                    | ≤5                                  | 0.50               | 1.40              | 1.57                    | 0.75              | 1.01                    | 1.13                    | 0.78                | 1.60                  | 1.11          | 1.31                    |
| Colour – Apparent (PtCo)           | ≤15                                 | 5                  | 10                | 10                      | 6                 | 9                       | 10                      | 6                   | 15                    | 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                           | 0.20               | 0.20              | 0.40                    | 0.20              | 0.40                    | 0.30                    | 0.40                | 0.40                  | 0.30          | 0.30                    |
| Total Suspended Solids (mg/L)      | 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.



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   |             |                |                 |                        |                          |               |                  |                             |                           |
|---|-------------------------------------|---------------------|-------------|----------------|-----------------|------------------------|--------------------------|---------------|------------------|-----------------------------|---------------------------|
|   |                                     | Kiswa Health Center | MUBS Nakawa | Luzira Prisons | Nsambya Kirombe | Ggaba Road Near Police | American Embassy Nsambya | Kasode Market | Nakulabye Market | Ovino Shopping Mall Kisenyi | Ntinda Ministers' Village |
| Electrical Conductivity ( $\mu\text{s}/\text{cm}$ ) | $\leq 1500$                         | 142                 | 144         | 149            | 143             | 146                    | 151                      | 152           | 152              | 152                         | 122                       |
| pH  | <b>6.5-8.5</b>                      | 6.5                 | 7.1         | 7.2            | 6.9             | 7.0                    | 7.4                      | 7.5           | 7.6              | 7.5                         | 7.2                       |
| Turbidity (NTU)                                     | $\leq 5$                            | 1.34                | 1.05        | 0.68           | 1.64            | 0.91                   | 0.94                     | 1.20          | 1.24             | 1.07                        | 0.40                      |
| Colour – Apparent (PtCo)                            | $\leq 15$                           | 8                   | 5           | 4              | 10              | 6                      | 7                        | 10            | 10               | 9                           | 4                         |
| Escherichia Coliforms (CFU/100m/L)                  | <b>0</b>                            | 0                   | 0           | 0              | 0               | 0                      | 0                        | 0             | 0                | 0                           | 0                         |
| Faecal Coliforms (CFU/100m/L)                       | <b>0</b>                            | 0                   | 0           | 0              | 0               | 0                      | 0                        | 0             | 0                | 0                           | 0                         |
| Total Coliforms (CFU/100m/L)                        | <b>0</b>                            | 0                   | 0           | 0              | 0               | 0                      | 0                        | 0             | 0                | 0                           | 0                         |
| Residual Chlorine (mg/L)                            | <b>0.20-0.50</b>                    | 0.30                | 0.30        | 0.30           | 0.30            | 0.30                   | 0.40                     | 0.30          | 0.30             | 0.20                        | 0.45                      |
| Total Suspended Solids (mg/L)                       | <b>0</b>                            | 0                   | 0           | 0              | 0               | 0                      | 0                        | 0             | 0                | 0                           | 0                         |

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