

Report date: 10th July 2023

Table: Average water quality for Kampala Water during the period running 03rd - 09th July 2023

| Parameter | National Standard For Potable Water | Monitoring Points | | | | | | | | | | | | | | | |
|------------------------------------|-------------------------------------|------------------------|-----------------------|------------------------------|----------------------------|-------------------------|-------------|----------------|----------------------|--------------------------|------------------------|--------------------------|---------------------|-----------------|--------------------------|----------------------------------|------------------------|
| | | Luteete Trading Center | Kyebando Kisalosalalo | Twinbrook Kindergarten Bamba | Kakiri Police Division H/Q | Namusera Trading Center | MUBS Nakawa | Kirinya Bukasa | Kiira Kasangati Road | Kitukutwe Trading Center | Kisaasi Trading Center | Matuga World Ahead S. S. | Kawempe Holy Family | Makerere Kubiri | Nalumunye Jomayi Estates | Arkrigh Road Seeta Near Hill P/S | St. Balikudembe market |
| Sample ID | | 12394 | 12395 | 12400 | 12452 | 12458 | 12331 | 12336 | 12341 | 12347 | 12384 | 12406 | 12408 | 12412 | 12471 | 12439 | 12552 |
| Electrical Conductivity (µs/cm) | ≤1500 | 105 | 145 | 104 | 155 | 160 | 147 | 107 | 106 | 105 | 124 | 105 | 144 | 144 | 135 | 103 | 146 |
| pH | 6.5-8.5 | 7.6 | 7.2 | 7.5 | 6.8 | 7.0 | 7.1 | 7.7 | 7.8 | 7.8 | 7.4 | 7.7 | 7.2 | 7.1 | 7.8 | 8.0 | 7.1 |
| Turbidity (NTU) | ≤5 | 0.40 | 0.57 | 0.40 | 0.41 | 0.34 | 0.43 | 0.53 | 0.59 | 0.83 | 0.57 | 0.51 | 0.61 | 0.60 | 0.56 | 0.56 | 0.56 |
| Colour – Apparent (PtCo) | ≤15 | 3 | 6 | 4 | 2 | 2 | 5 | 5 | 0 | 9 | 7 | 4 | 5 | 6 | 6 | 5 | 6 |
| 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 | 0.30 | 0.30 | 0.30 | 0.25 | 0.30 | 0.40 | 0.25 | 0.25 | 0.30 | 0.40 | 0.30 | 0.40 | 0.40 | 0.30 | 0.40 | 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: