



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

BWEYALE AREA

Report date: 15th September-2016

Table: Water quality for Selected zones in Bweyale during the week of 8th September 2016

| Parameter | | | | Monitoring points | | | | National Standard For potable water quality (Water in Supply) |
|-------------------|-------------|-----------|-------------|-------------------|-----------------|--------|------------|---|
| | Unit | Raw water | Final water | | Water in Supply | | | |
| | | | | Panyandoli | Riftval ley | Siriba | Katurikire | |
| CODE | | N201 | N202 | N203 | N204 | N205 | N206 | |
| pH | | 7.6 | 7.1 | 7.0 | 7.2 | 7.1 | 7.2 | 5.5 – 8.5 |
| Turbidity | NTU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | ≤5.00 |
| Colour | PtCo. | 0 | 0 | 0 | 0 | 0 | 0 | ≤15 |
| Iron | Mg/l | 0.102 | 0.08 | N/R | N/R | N/R | N/R | ≤0.300 |
| Residue Aluminium | Mg/l | N/A | NA | N/R | N/R | N/R | N/R | ≤0.20 |
| Free chlorine | mg/L | NA | 0.5 | 0.2 | 0.23 | 0.24 | 0.22 | 0.20 – 0.50 |
| Faecal - Coliform | CFU/ 100 mL | 2 | 0 | 0 | 0 | 0 | 0 | 0 |