



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

MUBENDE AREA

Report date: 11th May 2016

Table: Water quality for Selected zones in **MUBENDE** during the week of 5th May, 2016.

| Parameter | Unit | Monitoring Points | | | | | | | National Standards for potable water quality; Water in supply |
|-------------------|-------------|-------------------|-------------|----------|----------------|-------|-----------------|-------------|---|
| | | Waterworks | | Reserv | Reservoir | | Water in Supply | | |
| | | Raw water | Final water | Namaliga | Central market | Total | Town centre | Area office | |
| Codes | | N893 | N898 | N903 | N905 | N908 | N901 | N902 | |
| pH | ... | 7.8 | 7.4 | 6.6 | 6.6 | 6.6 | 6.6 | 6.7 | 5.5 – 8.5 |
| Colour | PtCo. | 354 | 0 | 0 | 0 | 0 | 0 | 0 | ≤15 |
| Turbidity | NTU | 19.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | ≤5 |
| Iron | mg/L | 0.540 | 0.010 | N/R | N/R | N/R | N/R | N/R | 0.300 |
| Residue Aluminium | mg/L | N/A | 0.10 | N/R | N/R | N/R | N/R | N/R | 0.20 |
| Free chlorine | mg/L | N/A | 1.18 | 0.25 | 0.30 | 0.24 | 0.27 | 0.30 | 0.20 – 0.50 |
| Faecal - Coliform | CFU/ 100 mL | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

N/A: Not applicable, N/R: Not Required