

MASAKA AREA**Report date:** 22nd September -2015**Table:** Water quality for Selected points in Masaka during the week of 18th September 2015

| Parameter | | | | Monitoring points | | | | National Standard For potable water quality (Water in Supply) |
|-------------------|-------------|-----------|-------------|-------------------|-----------------|--------|---------|---------------------------------------------------------------------|
| | Unit | Raw water | Final water | | Water in Supply | | | |
| | | | | Kyabakuz a | Katwe Butego | Nyendo | Kimanya | |
| CODE | | N121 | N123 | N124 | N128 | N129 | N130 | |
| pH | | 6.1 | 6.2 | 6.0 | 6.1 | 6.6 | 6.4 | 5.5 – 8.5 |
| Turbidity | NTU | 10.20 | 1.78 | 3.06 | 2.82 | 2.77 | 2.36 | ≤5.00 |
| Colour | PtCo. | 253 | 7 | 13 | 8 | 11 | 10 | ≤15 |
| Iron | Mg/l | 15.02 | 0.25 | NR | NR | NR | NR | ≤0.300 |
| Residue Aluminium | Mg/l | NR | 0.18 | NR | NR | NR | NR | ≤0.20 |
| Free chlorine | mg/L | NA | 0.71 | 0.30 | 0.22 | 0.20 | 0.21 | 0.20 – 0.50 |
| Faecal - Coliform | CFU/ 100 mL | ND | 0 | 0 | 0 | 0 | 0 | 0 |