

MITYANA AREA**Report date:** 14th December -2015**Table:** Water quality for Selected zones in Mityana during the week starting 10th December 2015

| Parameter | | | | Monitoring points | | | | | National Standard For potable water quality (Water in Supply) |
|----------------------|----------------|--------------|----------------|------------------------|-----------------|---------|--------------|---------------|---|
| | Unit | Raw water | Final water | | Water in Supply | | | | |
| | | | | Bswabul ongo PSP | Busim bi | Kibaati | Naama PSP | Businzi go | |
| CODE | | N077 | N078 | N079 | N080 | N081 | N082 | N083 | |
| pH | | 5.7 | 6.5 | 6.6 | 6.6 | 6.7 | 6.8 | 6.7 | 5.5 – 8.5 |
| Turbidity | NTU | 30.20 | 0.90 | 0.94 | 1.07 | 0.87 | 2.24 | 1.42 | ≤5.00 |
| Colour | PtCo. | 900 | 13 | 10 | 10 | 5 | 10 | 5 | ≤15 |
| Iron | Mg/L | 15 | 0.08 | N/A | N/A | N/A | N/A | N/A | ≤0.30 |
| Residue Aluminium | Mg/L | N/A | 0.10 | N/A | N/A | N/A | N/A | N/A | ≤0.20 |
| Free chlorine | Mg/L | NR | 0.70 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 – 0.50 |
| Faecal - Coliform | CFU/ 100 mL | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NA: Not applicable, N/R: Not Required