

## MBALE AREA

Report date: 8<sup>th</sup> June 2015

Table: Average water quality for Mbale during the period of 1<sup>st</sup> June - 7<sup>th</sup> June 2015

| Parameter         | Monitoring points |                         |                              |                        |                    |                      |          |         | National Standard<br>For potable water<br>quality<br>(Water in Supply) |
|-------------------|-------------------|-------------------------|------------------------------|------------------------|--------------------|----------------------|----------|---------|--|
|                   | Unit              | Raw Water<br>R. Manafwa | Treated Water<br>Water Works | Water in Supply        |                    |                      |          |         |  |
|                   |                   |                         |                              | Industrial<br>Division | Wanale<br>Division | Northern<br>Division | Nakaloke | Mukanga |  |
| pH                | ...               | 7.1                     | 7.0                          | 7.0                    | 7.1                | 7.0                  | 7.0      | 7.1     | 6.5 – 8.5  |
| Turbidity         | NTU               | 163                     | 1                            | 0.5                    | 1                  | 1                    | 0        | 3       | ≤5.00  |
| Colour            | PTU               | 1164                    | 2                            | 1                      | 0                  | 0                    | 0        | 1       | ≤15  |
| Free chlorine     | mg/l              | N/A                     | 0.84                         | 0.32                   | 0.16               | 0.25                 | 0.4      | 0.26    | 0.20 – 0.50  |
| Faecal -Coliforms | CFU/ 100 ml       | 2000                    | 0                            | 0                      | 0                  | 0                    | 0        | 0       | 0  |

