

NEBBI AREA**Report date:** 26th September -2015**Table:** Water quality for Selected points in Nebbi during the week of 25th September, 2015

| Parameter | Unit | Water works | | Monitoring Points | | | | | National standards for potable water |
|-------------------|------------|-------------|-------------|-------------------|-------------|-------------|-------------|--------------|--------------------------------------|
| | | Raw water | Final water | Reservoir B | Reservoir C | Reservoir D | Juba flat | Nebbi police | |
| CODES | | N048 | N051 | N052 | N053 | N055 | N056 | N057 | |
| PH | ... | 8.24 | 7.71 | 7.74 | 7.71 | 7.71 | 7.61 | 7.53 | 5.5 – 8.5 |
| Turbidity | NTU | 27.2 | 0.77 | 0.63 | 0.65 | 0.65 | 0.79 | 0.69 | ≤5.00 |
| Color | PTU | 245 | 0 | 0 | 0 | 0 | 0 | 0 | ≤15 |
| Iron | mg/L | 11.6 | 0.02 | ND | 0.03 | 0.03 | ND | 0.02 | ≤0.30 |
| Residue Aluminium | mg/L | N/A | 0.1 | N/R | N/R | N/R | N/R | N/R | ≤0.20 |
| Free Chlorine | mg/L | NA | 0.97 | 0.76 | 0.74 | 0.74 | 0.31 | 0.64 | 0.20 – 0.50 |
| Feecal coliforms | CFU/100 ml | 1120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

N/R-Not Required, N/D-Not Done