**GULU AREA**

**Report date**: 4thJune 2015

**Table:** Average water quality of selected Areas within **Gulu** during the period of 1stJune–7thJune 2015

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Monitoring points** | |  |  |  |  | **National Standard** |  |
|  |  |  |  |  |  |  |  | **For potable water quality** |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | **(Water in Supply)** |  |
|  |  |  |  |  |  | **Water in Supply** | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **Parameter** |  | Raw | Final water |  |  |  |  |  |  |  |  |
|  | Customs | Kanyogog |  | Baby | Tegwan | Senior |  |  |
|  |  |  |  |  |
|  | **Unit** | water |  | reservior | Market |  | watoto | ah | quarters |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | parish |  |  |  |
| pH | … | 6.4 | 6.0 | 6.1 | 6.7 |  | 6.1 | 6.1 | 6.1 | **5.5 – 8.5** |  |
|  |  |  |  |  |  |
| Turbidity | NTU | 12.4 | 1.94 | 1.40 | 1.26 |  | 0.57 | 1.39 | 0.76 | **≤5** |  |
|  |  |  |  |  |  |
| Colour | PtCo. | 159 | 14 | 13 | 8 |  | 4 | 12 | 15 | **≤15** |  |
|  |  |  |  |  |  |
| Free chlorine | mg/L | N/A | 1.19 | 0.11 | 0.23 |  | 0.34 | 0.39 | 0.36 | **0.20 – 0.50** |  |
|  |  |  |  |  |  |
| Faecal -Coliform | CFU/ 100 mL | 87 | 0 | 0 | 0 |  | 0 | 0 | 0 | **0** |  |
|  |  |  |  |  |  |