



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

SEMUTO AREA

Report date: 10th October, 2016

Table: Water quality for Selected zones in **Semuto** Area for the week ending on 6th October 2016.

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Health Centre 4.	Water in Supply			
					External farm	NWSC- Offices	Central market	
Codes		N4530	N4531	N4532	N4533	N4534	N4535	
pH	6.6	6.5	6.8	6.8	6.7	6.9	5.5 – 8.5
Turbidity	NTU	5.00	2.01	1.91	2.00	1.85	1.76	≤5.00
Colour	PtCo.	10	6	3	2	3	4	≤15
Iron	Mg/l	1.210	0.120	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.265	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	0.29	0.23	0.20	0.22	0.25	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	8	0	0	0	0	0	0

N/A-Not applicable, N/R-Not required.