

MANAFWA AREA**Report date:** 9th September -2015**Table:** Water quality for Selected points in Manafwa during the week of 3rd September 2015

Parameter				Monitoring points			National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply			
				Bonkoko SC	Busiu	Kachonga	
Codes		N001	N002	N003	N004	N005	
pH	7.4	7.4	7.3	7.3	7.3	5.5 – 8.5
Turbidity	NTU	44.00	0.85	2.00	2.00	1.90	≤5.00
Colour	PtCo.	363	5	7	6	8	≤15
Iron	Mg/l	0.790	0.040	0.020	0.010	0.000	≤0.300
Residue Aluminium	Mg/l	-	0.00	0.01	0.00	0.00	≤0.20
Free chlorine	mg/L	N/A	1.70	0.37	0.35	0.39	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	4000	0	0	0	0	0