



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

KAMWENGU AREA

Report date: 25th Jan 2016

Table: Water quality for Selected zones in **Kamwenge** during the week starting 20th Jan 2016

Parameter				Monitoring points			National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply		
				Kamwenge Reservoirs	Kamwenge Central Town	Mpanga	
Codes		N066	N067	N068	N069	N070	
pH	7.5	7.4	7.3	7.3	7.2	5.5 – 8.5
Turbidity	NTU	30.57	1.57	3.00	5.00	6.00	≤5.00
Colour	PtCo.	282	3	5	7	8	≤15
Iron	Mg/L	2.100	0.250	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/L	N/A	0.25	N/R	N/R	N/R	≤0.20
Free chlorine	Mg/L	N/A	0.50	0.38	0.30	0.2	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	N/R	0	0	0	0	0

NA: Not applicable, N/R: Not Required