



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

KAMWENGE AREA

Report date: 21st January-2016

Table: Water quality for Selected zones in **Kamwenge** during the week of 11th January 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	Rwenjaza	
Codes		N061	N062	N063	N064	N065	
pH	7.2	7.3	7.4	7.3	7.3	5.5 – 8.5
Turbidity	NTU	32.14	2.14	2.00	3.00	5.00	≤5.00
Colour	PtCo.	293	3	4	6	10	≤15
Iron	Mg/L	2.120	0.240	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/L	N/A	0.18	N/R	N/R	N/R	≤0.20
Free chlorine	Mg/L	N/A	0.50	0.32	0.20	0.20	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	N/R	0	0	0	0	0

NA: Not applicable, N/R: Not Required