

LYANTONDE AREA**Report date:** 30th November -2015**Table:** Water quality for Selected zones in **LYANTONDE** during the week of 26th November 2015

Parameter				Monitoring points				National Standard For potable water quality
	Unit	Raw water	Final water		Water in Supply			
				Town Reservoir	Rushere Road	Kasaka - North	Town Center	
Codes		N049	N050	N051	N052	N053	N054	
pH	NA	7.0	7.4	7.5	7.4	7.5	7.5	5.5 – 8.5
Turbidity	NTU	23.45	0.63	0.00	1.00	0.00	1.00	≤5.00
Colour	PtCo.	269	3	3	4	4	7	≤15
Iron	Mg/l	N/R	N/R	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.00	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	1.89	0.40	0.30	0.20	0.20	0.20 – 0.50
Faecal Coliform	CFU/100 mL	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required