

LYANTONDE AREA**Report date:** 23rd November -2015**Table:** Water quality for Selected zones in Lyantonde during the week of 19th November 2015

Parameter	Monitoring points							National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply				
				Town Reservoir	Rushere Road	Kasaka North	Town Center	
Codes		N043	N044	N045	N045	N047	N048	
pH	...	7.0	7.6	7.6	7.5	7.6	8.0	5.5 – 8.5
Turbidity	NTU	24.89	0.11	0.00	1.00	0.00	1.00	≤5.00
Colour	PtCo.	253	2	2	2	4	4	≤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	2.06	0.40	0.40	0.10	0.10	0.20 – 0.50
Faecal Coliform	CFU/ 100 mL	-	0	0	0	0	0	0

N/A: Not applicable, N/R: Not Required