



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

KALISIZO AREA

Report date: 10th Oct2016

Table: Water quality for Selected zones in **Kalisizo** Area during the week of 6thOctober,2016

Parameter				Monitoring points			National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply		
				Matale	Hospital	Coat zone	
Codes		4435	4436	4437	4438	4439	
pH	6.8	6.5	6.7	6.8	6.6	5.5 – 8.5
Turbidity	NTU	1.60	0.10	0.20	0.30	0.20	≤5.00
Colour	PtCo.	4	0	0	0	0	≤15
Iron	Mg/l	0.028	0.014	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	N/A	0.11	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	NA	2.20	0.25	0.35	0.29	0.20 – 0.50
Faecal – Coliform	CFU/ 100 mL	3	0	0	0	0	0

N/A-Not applicable, N/R-Not required.