



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

LYANTONDE AREA

Report date: 10th Oct-2016

Table: Water quality for Selected zones in **Lyantonde** during the week of 6th Oct2016

Parameter				Monitoring points				National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Town Reservoir	Water in Supply			
					Total	Mukokoma	Sky blue	
Codes		N919	N920	N921	N924	N925	N927	
pH	7.8	7.9	7.8	7.6	7.7	7.8	5.5 – 8.5
Colour	PtCo.	299	35.3	10	10	13	13	≤15
Turbidity	NTU	22.12	2.2	1.17	1.18	1.01	1.24	5.00
Iron	Mg/l	0.276	0.03	0.02	0.03	0.02	0.03	≤0.300
Residue Aluminium	Mg/l	N/A	0.09	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	0.70	0.60	0.20	0.10	0.30	0.20 – 0.50
Faecal – Coliform	CFU/ 100 mL	N/R	0	0	0	0	0	0

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