



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

BUSHENYI AREA

Report date: 3rd November, 2016

Table: Water quality for Selected zones in Bushenyi during the week of 27th October, 2016

Parameter				Monitoring points					National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water	Water in Supply					
				Katungu Reservoir	St Kaggwa Center	Ncucumo	Kagonero	Kyeitembe	
Codes		N1571	N1574	N1562	N1563	N1564	N1565	N1566	
pH	5.9	5.7	5.8	5.8	5.8	5.9	5.8	5.5 – 8.5
Turbidity	NTU	16.20	0.90	2.80	3.10	3.40	2.70	3.00	≤5.00
Colour	PtCo	840	4	7	10	14	6	9	≤15
Iron	Mg/l	7.850	0.220	N/R	N/R	N/R	N/R	N/R	≤0.300
Residue Aluminium	Mg/l	NA	0.19	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/R	0.92	0.51	0.30	0.28	0.24	0.26	0.20 – 0.50
Faecal -Coliform	CFU/ 100 mL	-	0	0	0	0	0	0	0

NA: Not applicable NR: Not Required