



NATIONAL WATER & SEWERAGE CORPORATION

WATER QUALITY MANAGEMENT DEPARTMENT

HOIMA AREA

Report date: 21st April 2016

Table: Water quality for Selected zones in Hoima during the week of 14th April, 2016

Parameter				Monitoring points						National Standard For potable water quality (Water in Supply)
	Unit	Raw water	Final water		Water in Supply					
				Hoima Reservoir	Perserd PSP	Hoima Town Center	Kyarwa Buyamba PSP	Bucunga COU	Kibingo (K.Maria)	
CODE		N025	N026	N027	N028	N029	N030	N031	N032	
pH	7.7	7.8	7.8	7.8	7.8	7.8	7.8	7.8	5.5 – 8.5
Turbidity	NTU	5.66	0.54	0.50	0.65	0.44	0.80	0.47	0.44	≤5.00
Colour	PtCo.	14	3	3	5	5	4	2	5	≤15
Iron	Mg/l	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	≤0.30
Residue Aluminium	Mg/l	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/R	0.41	0.40	0.31	0.30	0.34	0.27	0.33	0.20 – 0.50
Faecal - Coliform	CFU/ 100 mL	4	0	0	0	0	0	0	0	0

NA: Not Required