



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

PAIDHA AREA

Report date: 24th February 2016

Table: Water quality for Selected zones in Paidha during the week of 18th February, 2016.

Parameter	Unit	Monitoring points						National Standards for potable water (water in supply)
		Waterworks		Water in Supply				
		Raw water	Final water	Ovuruyindi PSP	Paidha PTC	Uringi Sec. Sch	Juriek Village	
Codes		N1742	N1743	N1744	N1745	N1745	N1746	
pH	6.7	7.32	7.26	6.95	7.13	6.81	5.5 – 8.5
Turbidity	NTU	5.91	2.24	1.25	2.05	1.94	0.93	≤5.00
Colour	PtCo.	45	0	0	10	8	0	≤15
Iron	mg/L	2.66	0.3	0.21	0.29	0.3	0.28	≤0.30
Residue Aluminium	mg/L	N/A	N/A	N/A	N/A	N/A	N/A	≤0.20
Free chlorine	mg/L	N/A	0.56	0.33	0.28	0.23	0.21	0.20 – 0.50
Faecal-Coliform	CFU/ 100 mL	0	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required