

**PAIDHA AREA****Report date:** 30<sup>th</sup> December-2015**Table:** Water quality for Selected zones in Paidha during the week of 24<sup>th</sup> December 2015

Parameter	Unit	Monitoring points						National Standard
		Waterworks		Water in Supply				For potable water quality
		Raw water	Final water	Paidha Prison	Jumpandi PSP	Kawa TC	Rest Inn Hotel	(Water in Supply)
CODE		N691	N692	N693	N694	N695	N696	
pH	....	6.96	8.59	7.24	7.86	8	7.96	5.5 – 8.5
Turbidity	NTU	4.42	3.14	5.11	4.81	2.94	3.11	≤5.00
Colour	PtCo.	20	15	14	15	13	14	≤15
Iron	mg/L	0.642	0.292	0.288	0.297	0.265	0.250	≤0.30
Residue Aluminium	mg/L	N/R	N/R	N/R	N/R	N/R	N/R	≤0.20
Free chlorine	mg/L	N/A	0.45	0.21	0.23	0.2	0.26	0.20 – 0.50
Faecal-Coliform	CFU/ 100 mL	11	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required