

PADER AREA**Report date:** 30th December-2015**Table:** Water quality for Selected zones in Pader during the week of 24th December 2015

Parameters	Units	Monitoring Points							National Standards for potable water quality; Water in supply
		Water works			Water in Supply				
		Lagwai raw water	DWD raw water	Pader reservoir	Kwon-kich Pader	Lalia	PSP Ayaa	Uganda Prison	
CODE		N697	N698	N699	N700	N702	N703	N704	
pH		6.99	6.87	7.38	7.41	7.43	7.68	7.3	5.5 – 8.5
Colour	PtCo	7	1	7	5	4	2	2	≤15
Turbidity	NTU	2.4	1.22	1.94	1.96	1.49	3.27	1.1	≤5.00
Iron	mg/L	1.20	1.30	0.29	0.22	0.28	0.31	0.288	≤0.30
Residue Aluminium	mg/L	N/R	N/R	N/R	N/R	N/R	N/R	N/R	≤0.20
FreeChlorine	mg/L	N/A	N/A	1.06	0.21	0.5	0.26	0.22	0.20 – 0.50
Faecal coliforms	CFU/100 mL	0	6	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required