

Hopwas Water Quality Zone (HW)	
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Schedule 1 Parameters	
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[illegible]

Indicator Parameters									
1	2	3	4	5	6	7	8	9	10

	Units	PCV	Number of samples	Number of Samples contravening PCV	% No. of samples contravening PCV	Minimum	Mean	Maximum
pH (New Reg Limit) Env		-	25	0	0	7.10	7.39	7.80
Sulphate (as SO4)	mg/l	250	8	0	0	38.20	54.39	68.50
Ammonium (as NH4)	mg/l	0.5	25	0	0	<0.02	0.02	0.02
Total coliforms	No./100ml	0	74	0	0	0.00	0.00	0.00
3 day count,22 deg C	cfu/ml	50	25	0	0	0.00	1.28	23.00
Free chlorine	mg/l	-	74	0	0	0.03	0.29	0.79
Total chlorine	mg/l	-	74	0	0	0.11	0.46	1.00
Conductivity	uS/cm	2500	25	0	0	339.00	504.80	683.00
Chloride	mg/l	250	8	0	0	44.00	57.50	110.00

*All of the samples collected from this zone in 2025 complied with the Water Supply (Water Quality) (Amendment) Regulations 2016. Supplies to this zone are fluoridated up to a level of 1.5mg/l