

Shavers End East Quality Zone (SVE)

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		-	53	0	0	6.70	7.05	7.80
Sulphate (as SO4)	mg/l	250	8	0	0	31.00	45.50	56.90
Ammonium (as NH4)	mg/l	0.5	53	0	0	<0.02	0.02	0.02
Total coliforms	No./100ml	0	180	1	0.56	0.00	0.01	1.00
3 day count,22 deg C	cfu/ml	50	53	0	0	0.00	0.57	9.00
Free chlorine	mg/l	-	180	0	0	0.03	0.21	0.57
Total chlorine	mg/l	-	180	0	0	0.11	0.28	0.67
Conductivity	uS/cm	2500	53	0	0	322.00	437.11	505.00
Chloride	mg/l	250	8	0	0	42.00	49.00	68.00

* With the exception of the Total Coliforms parameter all of the samples collected from this zone in 2025 complied with the Water Supply (Water Quality) (Amendment) Regulations 2016. The unsatisfactory samples were resampled and were found to comply with the regulations. Supplies to this zone are fluoridated up to a level of 1.5 mg/l