Report Date:10-Nov-2026

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2025 to 30 Jun 2026

Water Supply Zone: 415

Water Supply Zone Area: Yate, Coalpit Heath and Warmley

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	51	0	0.01	0.02	0.025	0	MGNH_4
Antimony Total	9	0	0.23	0.36	0.56		UGSB
Arsenic Total	9	0	0.17	0.28	0.4	10	UGAS
Benzo(a)Pyrene	9	0	0.49	0.49	0.49	10	NG_P_L
Benzobfluoranthene	9	0	0.00137	0	0.00137		UG_P_L
Benzo-Ghi-Perylene	9	0	0.00048	0	0.00048		UG_P_L
Benzo(k)fluoranthene	8	0	0.00107	0	0.00107		UG_P_L
Bromate as BrO3	9	0	1.43	2.88	5.97	10	UGBRO
Bromodichloromethane	9	0	3.86	7.11	13.12		UG_P_L
Cadmium Total	9	0	0.006	0.02	0.031		UGCDL
Chromium Total	9	0	0.09	0.15	0.19		UGCRL
Colony Count after 3 days @22C	165	0	0	6.5	300		CFU_1ML
Colour	52	0	3	3	3	20	MG_PT_CO
Dibromochloromethane	9	0	6.64	10.68	17.03		UG_P_L
E.Coli Confirmed	167	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	9	0	0	0	0	0	CFU_100ML
Field Free Chlorine	167	0	0.07	0.54	1.28		MG_P_L
Field Total Chlorine	167	0	0.17	0.65	1.43		MG_P_L
First Draw Copper	9	0	1.13	5.99	18.5	2,000	UG_P_L
First Draw Nickel	9	0	0.83	1.51	3.45	20	UGNI
First Draw Pb	8	0	0.09	0.49	2.76	10	UGPB
Hydrogen ion (pH)	52	0	7.2	7.52	7.77		PH
Indeno-123-Cd-Pyrene	9	0	0.0022	0	0.0022		UG_P_L
Nitrate as NO3	9	0	18.2	23.89	28.6	50	MGNO_3
Nitrite as NO2 (consumer tap)	9	0	0.003	0.01	0.008	0.5	MGNO_2
Nitrogen Formula	9	0	0.36	0.48	0.57		MG_P_L
Odour Dilution Number	51	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L
Selenium Total	9	0	0.25	0.34	0.46	10	UGSE
Sodium	9	0	34.5	51.81	74.6	200	MGNA

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Prescribed Concentration Values

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Taste Dilution Number	**50**	0	**0**	**0**	**0**	0	NONE
Total Aluminium as Al	**52**	0	**8.37**	**15.81**	**37**	200	UGAL
Total Coliforms (Indicator)	**167**	1	**0**	**0.29**	**49**	0	CFU_100ML
Total Iron	**52**	0	**9.28**	**13.93**	**73.7**	200	UGFE
Total Manganese	**51**	0	**1.54**	**1.83**	**4.11**	50	UGMN
Total Oxidised Nitrogen	**9**	0	**18.2**	**23.89**	**28.6**		MG_P_L
Total Trihalomethanes	**9**	0	**15.61**	**26.81**	**45.99**	100	MICROG_L
Tribromomethane	**9**	0	**2.1**	**4.08**	**6.7**		UG_P_L
Trichloromethane	**9**	0	**2.22**	**4.95**	**9.63**		UG_P_L
Turbidity (Treated)	**53**	0	**0.11**	**0.16**	**0.43**	4	NTU