

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jan 2025 to 31 Dec 2025

Water Supply Zone: 425

Water Supply Zone Area: Blagdon, Clutton, Peasdown, Midsomer Norton and Radstock

Water Supply Zone Population: 59904

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	52	0	0.008	0.01	0.048	0	MGNH_4
Antimony Total	8	0	0.14	0.19	0.28		UGSB
Arsenic Total	8	0	1.73	2.27	3.26	10	UGAS
Benzo(a)Pyrene	8	0	0.42	0.48	0.65	10	NG_P_L
Benzobfluoranthene	8	0	0.0007	0	0.00164		UG_P_L
Benzo-Ghi-Perylene	8	0	0.00048	0	0.00077		UG_P_L
Benzo(k)fluoranthene	8	0	0.00099	0	0.00107		UG_P_L
Bromate as BrO3	8	0	0.4	1.15	2.12	10	UGBRO
Bromodichloromethane	8	0	8.55	12.56	16.24		UG_P_L
Cadmium Total	8	0	0.011	0.01	0.03		UGCDL
Chromium Total	8	0	0.12	0.15	0.22		UGCRL
Coliforms Confirmed	16	0	0	0	0		CFU_100ML
Colony Count after 3 days @22C	144	0	0	9.61	300		CFU_1ML
Colour	52	0	3	3.01	3.6	20	MG_PT_CO
Dibromochloromethane	8	0	3.75	6.8	10.93		UG_P_L
E.Coli Confirmed	144	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	9	0	0	0	0	0	CFU_100ML
Field Free Chlorine	145	0	0.05	0.28	0.92		MG_P_L
Field Total Chlorine	145	0	0.1	0.42	1.1		MG_P_L
First Draw Copper	8	0	1.58	31.88	91.4	2,000	UG_P_L
First Draw Nickel	8	1	0.75	4.91	30.1	20	UGNI
First Draw Pb	8	0	0.09	0.14	0.27	10	UGPB
Hydrogen ion (pH)	52	0	7.51	7.69	7.97		PH
Indeno-123-Cd-Pyrene	8	0	0.00104	0	0.0022		UG_P_L
Nitrate as NO3	8	0	4.99	8.57	13.4	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.003	0	0.008	0.5	MGNO_2
Nitrogen Formula	8	0	0.1	0.17	0.27		MG_P_L
Odour Dilution Number	52	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0.002	0.1	UG_P_L

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Selenium Total	8	0	0.25	0.26	0.32	10	UGSE
Sodium	8	0	15.1	22.98	39.7	200	MGNA
Taste Dilution Number	52	0	0	0	0	0	NONE
Total Aluminium as Al	51	0	5	9.25	18.8	200	UGAL
Total Coliforms (Indicator)	144	1	0	0.01	1	0	CFU_100ML
Total Iron	52	0	3.72	11.37	31.4	200	UGFE
Total Manganese	52	0	0.3	1.51	2.15	50	UGMN
Total Oxidised Nitrogen	8	0	4.99	8.57	13.4		MG_P_L
Total Trihalomethanes	8	0	32.87	47.07	55.61	100	MICROG_L
Tribromomethane	8	0	0.37	1.28	3.08		UG_P_L
Trichloromethane	8	0	19.25	26.44	35.4		UG_P_L
Turbidity (Treated)	52	0	0.11	0.15	0.39	4	NTU