

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2024 to 30 Jun 2025

Water Supply Zone: 425

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

Water Supply Zone Population: 59592

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	51	0	0.008	0.01	0.048	0	MGNH_4
Antimony Total	10	0	0.12	0.15	0.21		UGSB
Arsenic Total	10	0	1.73	2.33	3.59	10	UGAS
Benzo(a)Pyrene	10	0	0.42	0.42	0.42	10	NG_P_L
Benzobfluoranthene	10	0	0.0007	0	0.00164		UG_P_L
Benzo-Ghi-Perylene	10	0	0.00077	0	0.00077		UG_P_L
Benzo(k)fluoranthene	10	0	0.00099	0	0.00099		UG_P_L
Bromate as BrO3	10	0	0.4	0.81	1.13	10	UGBRO
Bromodichloromethane	10	0	8.55	11.66	14.85		UG_P_L
Cadmium Total	10	0	0.011	0.02	0.03		UGCDL
Chromium Total	10	0	0.05	0.2	0.27		UGCRL
Coliforms Confirmed	16	0	0	0	0		CFU_100ML
Colony Count after 3 days @22C	144	0	0	10.01	300		CFU_1ML
Colour	52	0	3	3.01	3.6	20	MG_PT_CO
Dibromochloromethane	10	0	3.75	5.39	8.18		UG_P_L
E.Coli Confirmed	144	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	11	0	0	0	0	0	CFU_100ML
Field Free Chlorine	144	0	0.05	0.29	0.93		MG_P_L
Field Total Chlorine	144	0	0.08	0.42	1.1		MG_P_L
First Draw Copper	10	0	1.58	53.23	133	2,000	UG_P_L
First Draw Nickel	10	0	0.55	1.46	2.36	20	UGNI
First Draw Pb	10	0	0.05	0.17	0.43	10	UGPB
Hydrogen ion (pH)	51	0	7.41	7.66	7.97		PH
Indeno-123-Cd-Pyrene	10	0	0.00104	0	0.00104		UG_P_L
Nitrate as NO3	10	0	3.51	5.83	10.3	50	MGNO_3
Nitrite as NO2 (consumer tap)	10	0	0.002	0	0.003	0.5	MGNO_2
Nitrogen Formula	10	0	0.071	0.12	0.207		MG_P_L
Odour Dilution Number	53	0	0	0	0	0	NONE
PAH Total	10	0	0	0	0.002	0.1	UG_P_L

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Selenium Total	10	0	0.16	0.28	0.32	10	UGSE
Sodium	10	0	14.3	16.39	22.9	200	MGNA
Taste Dilution Number	53	0	0	0	0	0	NONE
Total Aluminium as Al	51	0	5	9.2	18.8	200	UGAL
Total Coliforms (Indicator)	144	0	0	0	0	0	CFU_100ML
Total Iron	52	0	3.72	6.89	11.7	200	UGFE
Total Manganese	51	0	0.3	1.03	2.8	50	UGMN
Total Oxidised Nitrogen	10	0	3.51	5.83	10.3		MG_P_L
Total Trihalomethanes	10	0	32.2	44.7	55.61	100	MICROG_L
Tribromomethane	10	0	0.51	0.93	1.4		UG_P_L
Trichloromethane	10	0	18.03	26.73	34.27		UG_P_L
Turbidity (Treated)	51	0	0.07	0.15	0.39	4	NTU