

PUBLIC REGISTER OF INFORMATION

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

Water Supply Zone: 405

Water Supply Zone Area: Bradley Stoke and Winterbourne

Water Supply Zone Population: 46091

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	37	0	0.008	0.01	0.018	0	MGNH_4
Antimony Total	8	0	0.1	0.26	0.44		UGSB
Arsenic Total	8	0	0.2	0.35	0.55	10	UGAS
Benzo(a)Pyrene	7	0	0.42	0.42	0.42	10	NG_P_L
Benzobfluoranthene	8	0	0.0007	0	0.0007		UG_P_L
Benzo-Ghi-Perylene	8	0	0.00077	0	0.00077		UG_P_L
Benzo(k)fluoranthene	8	0	0.00099	0	0.00099		UG_P_L
Bromate as BrO3	8	0	0.8	2.21	5.11	10	UGBRO
Bromodichloromethane	8	0	2.03	7.48	18.22		UG_P_L
Cadmium Total	8	0	0.01	0.02	0.03		UGCDL
Chromium Total	8	0	0.08	0.24	0.43		UGCRL
Coliforms Confirmed	13	0	0	0	0		CFU_100ML
Colony Count after 3 days @22C	121	0	0	3.4	116		CFU_1ML
Colour	34	0	3	3	3	20	MG_PT_CO
Dibromochloromethane	8	0	3.84	9.51	16.96		UG_P_L
E.Coli Confirmed	121	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	8	0	0	0	0	0	CFU_100ML
Field Free Chlorine	121	0	0.05	0.58	0.99		MG_P_L
Field Total Chlorine	121	0	0.09	0.69	1.3		MG_P_L
First Draw Copper	8	0	4.27	25.86	73.8	2,000	UG_P_L
First Draw Nickel	8	0	0.48	1.75	4.21	20	UGNI
First Draw Pb	8	0	0.02	0.82	4.47	10	UGPB
Hydrogen ion (pH)	37	0	7.3	7.49	7.74		PH
Indeno-123-Cd-Pyrene	7	0	0.00104	0	0.00104		UG_P_L
Nitrate as NO3	8	0	16.1	19.6	22.06	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.002	0	0.003	0.5	MGNO_2
Nitrogen Formula	8	0	0.323	0.39	0.442		MG_P_L
Odour Dilution Number	37	0	0	0	0	0	NONE
PAH Total	7	0	0	0	0	0.1	UG_P_L

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Selenium Total	8	0	0.2	0.28	0.36	10	UGSE
Sodium	8	0	21	35.75	60.4	200	MGNA
Taste Dilution Number	36	0	0	0	0	0	NONE
Total Aluminium as Al	36	0	5	13.19	34.8	200	UGAL
Total Coliforms (Indicator)	121	0	0	0	0	0	CFU_100ML
Total Iron	36	1	3.72	22.06	331	200	UGFE
Total Manganese	34	0	0.3	1.36	9.18	50	UGMN
Total Oxidised Nitrogen	8	0	16.1	19.6	22.06		MG_P_L
Total Trihalomethanes	8	0	8.53	26.06	58	100	MICROG_L
Tribromomethane	8	0	1.42	3.13	5		UG_P_L
Trichloromethane	8	0	1.25	5.95	18.34		UG_P_L
Turbidity (Treated)	36	0	0.07	0.15	0.34	4	NTU