

PUBLIC REGISTER OF INFORMATION

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

Water Supply Zone: 423

Water Supply Zone Area: Frome, Norton St Philip, Leigh-on-Mendip and Coleford

Water Supply Zone Population: 44316

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	36	0	0.008	0.01	0.015	0	MGNH_4
Antimony Total	8	0	0.14	0.15	0.16		UGSB
Arsenic Total	8	0	1.03	1.3	1.5	10	UGAS
Benzo(a)Pyrene	8	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	0.1	0.11	0.2	10	UGBRO
Bromodichloromethane	8	0	0.32	0.97	1.81		UG_P_L
Cadmium Total	8	0	0.31	0.61	0.756		UGCDL
Chromium Total	8	0	0.08	0.31	0.47		UGCRL
Coliforms Confirmed	12	0	0	0	0		CFU_100ML
Colony Count after 3 days @22C	107	0	0	1.01	23		CFU_1ML
Colour	35	0	3	3	3	20	MG_PT_CO
Dibromochloromethane	8	0	0.93	2.4	4.17		UG_P_L
E.Coli Confirmed	107	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	8	0	0	0	0	0	CFU_100ML
Field Free Chlorine	107	0	0.05	0.41	0.63		MG_P_L
Field Total Chlorine	107	0	0.08	0.47	0.9		MG_P_L
First Draw Copper	8	0	30.3	71.33	211	2,000	UG_P_L
First Draw Nickel	8	0	1.89	4.13	5.26	20	UGNI
First Draw Pb	8	0	1.29	2.08	2.49	10	UGPB
Hydrogen ion (pH)	37	0	7.24	7.35	7.63		PH
Indeno-123-Cd-Pyrene	8	0	0.00104	0	0.00104		UG_P_L
Nitrate as NO3	8	0	24.6	26.11	28.9	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.002	0	0.003	0.5	MGNO_2
Nitrogen Formula	8	0	0.49	0.52	0.579		MG_P_L
Odour Dilution Number	36	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L

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Selenium Total	8	0	0.53	0.97	1.42	10	UGSE
Sodium	8	0	11	12.04	13.1	200	MGNA
Taste Dilution Number	36	0	0	0	0	0	NONE
Total Aluminium as Al	35	0	5	9.33	18.5	200	UGAL
Total Coliforms (Indicator)	107	0	0	0	0	0	CFU_100ML
Total Iron	35	0	3.72	7.13	11.7	200	UGFE
Total Manganese	35	0	0.3	0.86	1.54	50	UGMN
Total Oxidised Nitrogen	8	0	24.6	26.11	28.9		MG_P_L
Total Trihalomethanes	8	0	1.88	5.33	9.27	100	MICROG_L
Tribromomethane	8	0	0.95	2.01	3.29		UG_P_L
Trichloromethane	8	0	0.67	0.67	0.67		UG_P_L
Turbidity (Treated)	35	0	0.07	0.11	0.25	4	NTU