Report Date:10-Nov-2026

PUBLIC REGISTER OF INFORMATION

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

Water Supply Zone: 417

Water Supply Zone Area: Nailsea, Backwell and Yatton

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	36	0	0.01	0.02	0.025	0	MGNH_4
Antimony Total	8	0	0.11	0.13	0.166		UGSB
Arsenic Total	8	0	1.17	1.46	1.86	10	UGAS
Benzo(a)Pyrene	8	0	0.49	0.49	0.49	10	NG_P_L
Benzobfluoranthene	8	0	0.0007	0	0.00137		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	0.132	0.78	2.83	10	UGBRO
Bromodichloromethane	8	0	2.85	5.2	9.64		UG_P_L
Cadmium Total	8	0	0.027	0.09	0.128		UGCDL
Chromium Total	8	0	0.08	0.15	0.19		UGCRL
Colony Count after 3 days @22C	107	0	0	7.69	300		CFU_1ML
Colour	34	0	3	3	3	20	MG_PT_CO
Dibromochloromethane	8	0	3.82	5.22	6.3		UG_P_L
E.Coli Confirmed	108	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	8	0	0	0	0	0	CFU_100ML
Field Free Chlorine	108	0	0.05	0.4	0.71		MG_P_L
Field Total Chlorine	108	0	0.12	0.51	1.04		MG_P_L
First Draw Copper	8	0	3.41	101.25	636	2,000	UG_P_L
First Draw Nickel	8	1	0.42	15.58	117	20	UGNI
First Draw Pb	8	0	0.11	0.31	0.52	10	UGPB
Hydrogen ion (pH)	36	0	7.24	7.44	7.76		PH
Indeno-123-Cd-Pyrene	8	0	0.00104	0	0.0022		UG_P_L
Nitrate as NO3	8	0	2.13	11.9	19.5	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.003	0.01	0.008	0.5	MGNO_2
Nitrogen Formula	8	0	0	0.23	0.39		MG_P_L
Odour Dilution Number	35	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L
Selenium Total	8	0	0.25	0.38	0.49	10	UGSE
Sodium	8	0	14.4	21.25	25.4	200	MGNA

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Taste Dilution Number	**35**	0	**0**	**0**	**0**	0	NONE
Total Aluminium as Al	**37**	0	**8.37**	**13.01**	**36.8**	200	UGAL
Total Coliforms (Indicator)	**108**	1	**0**	**0.02**	**2**	0	CFU_100ML
Total Iron	**36**	0	**9.28**	**11.37**	**35.6**	200	UGFE
Total Manganese	**38**	0	**1.54**	**1.74**	**1.96**	50	UGMN
Total Oxidised Nitrogen	**8**	0	**2.13**	**11.9**	**19.5**		MG_P_L
Total Trihalomethanes	**8**	0	**10.35**	**16.82**	**28.85**	100	MICROG_L
Tribromomethane	**8**	0	**0.96**	**1.5**	**1.96**		UG_P_L
Trichloromethane	**8**	0	**1.99**	**4.88**	**12.08**		UG_P_L
Turbidity (Treated)	**38**	0	**0.11**	**0.19**	**1.23**	4	NTU