Report Date:10-Nov-2026

PUBLIC REGISTER OF INFORMATION

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

Water Supply Zone: 413

Water Supply Zone Area: Longwell Green, Saltford and Keynsham

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	52	0	0.01	0.02	0.118	0	MGNH_4
Antimony Total	8	0	0.16	0.35	0.52		UGSB
Arsenic Total	8	0	0.16	0.26	0.41	10	UGAS
Benzo(a)Pyrene	8	0	0.49	0.49	0.49	10	NG_P_L
Benzobfluoranthene	8	0	0.00137	0	0.00137		UG_P_L
Benzo-Ghi-Perylene	8	0	0.00048	0	0.00048		UG_P_L
Benzo(k)fluoranthene	8	0	0.00107	0	0.00107		UG_P_L
Bromate as BrO3	10	0	1.52	3.33	6.84	10	UGBRO
Bromodichloromethane	8	0	5.93	9.14	14.1		UG_P_L
Cadmium Total	8	0	0.006	0.02	0.031		UGCDL
Chromium Total	8	0	0.12	0.16	0.19		UGCRL
Colony Count after 3 days @22C	154	0	0	12.26	300		CFU_1ML
Colour	52	0	3	3	3	20	MG_PT_CO
Dibromochloromethane	8	0	7.35	12.23	20.07		UG_P_L
E.Coli Confirmed	155	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	8	0	0	0	0	0	CFU_100ML
Field Free Chlorine	155	0	0.05	0.34	0.91		MG_P_L
Field Total Chlorine	155	0	0.09	0.45	0.97		MG_P_L
First Draw Copper	9	0	1.23	5.05	14.2	2,000	UG_P_L
First Draw Nickel	9	0	0.83	1.23	2.05	20	UGNI
First Draw Pb	8	0	0.03	0.36	1.81	10	UGPB
Hydrogen ion (pH)	52	0	7.26	7.52	7.77		PH
Indeno-123-Cd-Pyrene	8	0	0.0022	0	0.0022		UG_P_L
Nitrate as NO3	8	0	16.6	23.94	30.7	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.003	0.01	0.008	0.5	MGNO_2
Nitrogen Formula	8	0	0.33	0.48	0.61		MG_P_L
Odour Dilution Number	52	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L
Selenium Total	8	0	0.25	0.37	0.45	10	UGSE
Sodium	8	0	32.6	50.5	74.1	200	MGNA

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

Water Supply Zone: 413

Water Supply Zone Area: Longwell Green, Saltford and Keynsham

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Taste Dilution Number	**52**	0	**0**	**0**	**0**	0	NONE
Total Aluminium as Al	**51**	0	**8.37**	**15.27**	**29.9**	200	UGAL
Total Coliforms (Indicator)	**155**	1	**0**	**0.01**	**2**	0	CFU_100ML
Total Iron	**52**	0	**9.28**	**24.9**	**157**	200	UGFE
Total Manganese	**52**	0	**1.54**	**1.97**	**5.81**	50	UGMN
Total Oxidised Nitrogen	**8**	0	**16.6**	**23.94**	**30.7**		MG_P_L
Total Trihalomethanes	**8**	0	**20.44**	**32.06**	**49.74**	100	MICROG_L
Tribromomethane	**8**	0	**1.3**	**4.04**	**8.16**		UG_P_L
Trichloromethane	**8**	0	**3.83**	**6.65**	**12.01**		UG_P_L
Turbidity (Treated)	**52**	0	**0.11**	**0.18**	**0.55**	4	NTU