

Monitoring site	Dissolved sodium (mg L ⁻¹)	Dissolved potassium (mg L ⁻¹)	Dissolved calcium (mg L ⁻¹)	Dissolved magnesium (mg L ⁻¹)	Dissolved boron (µg L ⁻¹)	Dissolved iron (µg L ⁻¹)	Dissolved manganese (µg L ⁻¹)	Dissolved zinc (µg L ⁻¹)	Dissolved copper (µg L ⁻¹)
River Coln at Whelford	9	1.7	101	5.8	20	8	1.4	1.9	0.5
River Cole at Lynt Bridge	28	5.3	110	4.4	56	48	10.2	3.5	1.9
River Leach at Lechlade	8	1.5	109	5.1	25	12	2.6	1.8	0.6
River Windrush at Newbridge	27	5.5	104	5.2	53	32	6.7	3.3	1.5
River Evenlode at Cassington	16	3.6	102	4.2	51	48	6.6	2.4	1.1
River Cherwell at Hampton Poyle	36	6.2	104	7.6	73	57	6.8	3.3	1.5
River Ray at Islip	49	10.5	112	6.1	107	121	11.9	6.8	2.5
River Ock at Abingdon	25	5.9	127	4.6	62	42	7.5	3.1	1.7
River Thames at Wheatley	39	9.6	118	5.4	87	62	10.0	7.8	4.0
River Pang at Tidmarsh	12	2.9	108	3.2	21	27	2.9	3.1	1.3
River Kennet at Woolhampton	13	2.4	107	2.2	22	19	4.3	3.0	1.0
River Enborne at Brimpton	18	3.6	68	4.4	26	142	19.6	3.6	2.2
River Loddon at Charvil	39	7.5	83	5.3	57	74	17.0	5.9	2.7
River Wye at Bourne End	27	4.3	107	1.9	35	12	3.7	8.2	2.7
The Cut at Paley Street	71	13.6	85	10.1	89	91	13.3	11.0	7.5
River Thames at Hannington	41	8.1	101	5.2	65	45	8.3	5.5	1.6
River Thames at Newbridge	27	5.5	104	5.2	53	32	6.7	3.3	1.5
River Thames at Swinford	23	4.6	102	5.0	47	28	5.5	3.0	1.5
River Thames at Wallingford	30	6.5	109	5.4	77	42	7.1	4.3	4.0
River Thames at Sonning	25	5.2	105	4.5	58	37	6.9	4.2	2.9
Jubilee River at Pockocks	28	5.4	102	4.4	54	29	6.1	4.1	2.8
River Thames at Runnymede	30	5.9	101	4.6	61	32	5.4	4.8	2.9