

**PUBLIC REGISTER OF INFORMATION**

**Water Quality Summary Date Range:** 01 July 2020 to 30 June 2021  
**Water Supply Zone:** 425  
**Water Supply Zone Area:** Blagdon, Clutton, Peasdown, Midsomer Norton and Rad  
**Water Supply Zone Population:** 59,105

**Prescribed Concentration Values**

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Total Aluminium as Al	53		< 6.90	8.82	16.30	200	ugAl/l
Antimony Total	7		0.11	0.13	0.16		µgSb/l
Arsenic Total	7		2.04	2.76	3.71	10	µgAs/l
Benzo(a)Pyrene	7		< 0.57	1.01	3.18	10	ng/L
Bromate as BrO3	7		< 0.15	0.41	0.65	10	µgBrO3/l
Cadmium Total	7		0.01	0.02	0.03		µgCd/l
Colour	52		< 2.90	2.97	4.90	20	mg/l Pt/Co
Chromium Total	7		< 0.04	0.08	0.18		µgCr/l
First Draw Copper	9		11.60	99.23	234.00	2000	µg/l
E.Coli Confirmed	143		0.00	0.00	0.00	0	cfu/100mL
Enterococci Confirmed	7		0.00	0.00	0.00	0	cfu/100mL
Total Iron	53	1	3.72	23.57	290.00	200	µgFe/l
First Draw Pb	9		0.02	0.16	0.55	10	µgPb/l
Total Manganese	53		0.30	1.47	15.40	50	µgMn/l
First Draw Nickel	9		0.62	1.39	3.93	20	µgNi/l
Nitrate as NO3	7		2.13	5.45	11.37		mgNO3/l
Nitrite as NO2 (consumer tap)	7		< 0.00	0.00	0.00		mgNO2/l
Odour Dilution Number	54		0.00	0.00	0.00	0	-
PAH Total	7		0.00	0.00	0.01	0.1	µg/l
Selenium Total	7		0.09	0.18	0.32	10	µgSe/l
Sodium	7		13.60	14.53	17.50	200	mgNa/l
Taste Dilution Number	54		0.00	0.00	0.00	0	-
Total Trihalomethanes	7		29.66	43.58	58.21	100	µg/l
Turbidity (Treated)	53		< 0.13	0.21	0.66	4	ntu
Hydrogen ion (pH)	52		7.47	7.73	8.07	9.5	pH units

Water Quality Summary Date Range: 01 July 2020 to 30 June 2021

Water Supply Zone: 425

Water Supply Zone Area: Blagdon, Clutton, Peasdown, Midsomer Norton and Rad:

Water Supply Zone Population: 59,105

---

### Prescribed Concentration Values

---

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	53		< 0.01	0.01	0.07		mgNH4/l
Colony Count after 3 days @22C	143		0.00	2.69	159.00		cfu/mL
Total Coliforms (Indicator)	143		0.00	0.00	0.00	0	cfu/100mL
Field Free Chlorine	144		< 0.05	0.23	0.80		mg/L
Field Total Chlorine	144		0.09	0.36	1.02		mg/L