

## PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 July 2022 to 30 June 2023  
 Water Supply Zone: 406  
 Water Supply Zone Area: Henbury, Henleaze and Stoke Bishop  
 Water Supply Zone Population: 62,777

## Prescribed Concentration Values

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Total Aluminium as Al	51		< 6.90	14.88	86.20	200	ugAl/l
Antimony Total	9		0.17	0.33	0.64		µgSb/l
Arsenic Total	9		0.36	0.99	1.57	10	µgAs/l
Benzo(a)Pyrene	9		< 0.42	0.53	0.57	10	ng/L
Bromate as BrO3	9		0.22	0.80	1.90	10	µgBrO3/l
Cadmium Total	9		0.01	0.03	0.04		µgCd/l
Colour	51		< 3.00	3.00	3.00	20	mg/l Pt/Co
Chromium Total	9		0.10	0.17	0.18		µgCr/l
First Draw Copper	9		0.49	15.25	92.00	2000	µg/l
E.Coli Confirmed	155		0.00	0.00	0.00	0	cfu/100mL
Enterococci Confirmed	9		0.00	0.00	0.00	0	cfu/100mL
Total Iron	53	1	< 3.72	21.08	285.00	200	µgFe/l
First Draw Pb	7		0.02	0.82	3.18	10	µgPb/l
Total Manganese	51		0.30	1.24	5.91	50	µgMn/l
First Draw Nickel	9		0.17	1.86	8.05		µgNi/l
Nitrate as NO3	9		9.76	18.67	31.90		mgNO3/l
Nitrite as NO2 (consumer tap)	9		< 0.00	0.00	0.00		mgNO2/l
Odour Dilution Number	52		0.00	0.00	0.00	0	-
PAH Total	9		0.00	0.00	0.00	0.1	µg/l
Selenium Total	9		< 0.24	0.31	0.32	10	µgSe/l
Sodium	9		17.00	33.96	63.70	200	mgNa/l
Taste Dilution Number	52		0.00	0.00	0.00	0	-
Total Trihalomethanes	9		20.23	33.99	47.08	100	µg/l
Turbidity (Treated)	52		0.13	0.21	0.96	4	ntu
Hydrogen ion (pH)	51		7.39	7.61	7.78	9.5	pH units

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Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	51		0.01	0.01	0.03		mgNH4/l
Colony Count after 3 days @22C	155		0.00	6.36	244.00		cfu/mL
Total Coliforms (Indicator)	155		0.00	0.00	0.00	0	cfu/100mL
Field Free Chlorine	155		0.05	0.39	1.00		mg/L
Field Total Chlorine	155		0.16	0.54	1.11		mg/L