

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 July 2022 to 30 June 2023
 Water Supply Zone: 426
 Water Supply Zone Area: Berkley Marsh and Rodham Down
 Water Supply Zone Population: 208

Prescribed Concentration Values

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Total Aluminium as Al	4	<	6.90	6.90	6.90	200	ugAl/l
Antimony Total	4	<	0.02	0.04	0.07		µgSb/l
Arsenic Total	4		0.46	0.47	0.47	10	µgAs/l
Benzo(a)Pyrene	4	<	0.42	0.53	0.57	10	ng/L
Bromate as BrO3	4	<	0.15	0.15	0.15	10	µgBrO3/l
Cadmium Total	4	<	0.01	0.02	0.03		µgCd/l
Colour	4		3.00	3.00	3.00		mg/l Pt/Co
Chromium Total	4		0.56	0.59	0.64		µgCr/l
First Draw Copper	4		50.20	92.30	139.00	2000	µg/l
E.Coli Confirmed	13		0.00	0.00	0.00	0	cfu/100mL
Enterococci Confirmed	4		0.00	0.00	0.00	0	cfu/100mL
Total Iron	4		3.72	8.07	19.60	200	µgFe/l
First Draw Pb	4		0.15	1.77	5.49	10	µgPb/l
Total Manganese	4	<	0.30	0.47	0.85	50	µgMn/l
First Draw Nickel	4		0.22	0.52	0.71	20	µgNi/l
Nitrate as NO3	4		27.60	28.07	28.50		mgNO3/l
Nitrite as NO2 (consumer tap)	4	<	0.00	0.00	0.00		mgNO2/l
Odour Dilution Number	5		0.00	0.00	0.00	0	-
PAH Total	4		0.00	0.00	0.00	0.1	µg/l
Selenium Total	4		0.24	0.28	0.32	10	µgSe/l
Sodium	4		7.82	7.92	8.06	200	mgNa/l
Taste Dilution Number	5		0.00	0.00	0.00	0	-
Total Trihalomethanes	4		11.77	12.66	13.91	100	µg/l
Turbidity (Treated)	4		0.13	0.18	0.24	4	ntu
Hydrogen ion (pH)	4		7.54	7.63	7.72	9.5	pH units

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Ammonium Total	4		0.01	0.01	0.01		mgNH4/l
Colony Count after 3 days @22C	13		0.00	3.92	41.00		cfu/mL
Total Coliforms (Indicator)	13		0.00	0.00	0.00	0	cfu/100mL
Field Free Chlorine	13		0.06	0.29	0.37		mg/L
Field Total Chlorine	13		0.10	0.36	0.54		mg/L