

## PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 July 2020 to 30 June 2021  
 Water Supply Zone: 426  
 Water Supply Zone Area: Berkley Marsh and Rodham Down  
 Water Supply Zone Population: 204

## 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	<	0.01	0.03	0.07		µgSb/l
Arsenic Total	4		0.27	0.42	0.47	10	µgAs/l
Benzo(a)Pyrene	4	<	0.57	0.57	0.57	10	ng/L
Bromate as BrO3	4	<	0.15	0.19	0.26	10	µgBrO3/l
Cadmium Total	4	<	0.01	0.01	0.03		µgCd/l
Colour	4	<	2.90	2.90	2.90	20	mg/l Pt/Co
Chromium Total	4	<	0.18	0.45	0.57		µgCr/l
First Draw Copper	5		2.24	37.87	109.00	2000	µg/l
E.Coli Confirmed	12		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	3.72	3.72	200	µgFe/l
First Draw Pb	5		0.15	1.70	3.83	10	µgPb/l
Total Manganese	4	<	0.30	0.30	0.30	50	µgMn/l
First Draw Nickel	5		0.20	2.76	6.26	20	µgNi/l
Nitrate as NO3	4		28.28	30.11	32.27		mgNO3/l
Nitrite as NO2 (consumer tap)	4	<	0.00	0.00	0.00		mgNO2/l
Odour Dilution Number	4		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		7.92	8.14	8.40	200	mgNa/l
Taste Dilution Number	4		0.00	0.00	0.00	0	-
Total Trihalomethanes	4		10.77	11.70	13.01	100	µg/l
Turbidity (Treated)	4		0.13	0.16	0.20	4	ntu
Hydrogen ion (pH)	4		7.41	7.54	7.65	9.5	pH units

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Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	4		< 0.01	0.01	0.01		mgNH4/l
Colony Count after 3 days @22C	12		0.00	0.17	2.00		cfu/mL
Total Coliforms (Indicator)	12		0.00	0.00	0.00	0	cfu/100mL
Field Free Chlorine	12		0.28	0.34	0.40		mg/L
Field Total Chlorine	12		0.32	0.40	0.47		mg/L