

# PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 30 Jun 2023 to 01 Jul 2024

Water Supply Zone: 411

Water Supply Zone Area: Eastville, Easton, Netham and St Philips

Water Supply Zone Population: 84064

## Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	86	0	0.008	0.01	0.031	0	MGNH_4
Antimony Total	8	0	0.1	0.14	0.24		UGSB
Arsenic Total	8	0	0.72	1.08	1.75	10	UGAS
Benzo(a)Pyrene	8	0	0.42	0.42	0.42	10	NG_P_L
Benzobfluoranthene	8	0	0.0007	0	0.0007		UG_P_L
Benzo-Ghi-Perylene	8	0	0.00077	0	0.00077		UG_P_L
Benzo(k)fluoranthene	8	0	0.00099	0	0.00099		UG_P_L
Bromate as BrO3	8	0	0.1	0.36	1	10	UGBRO
Bromodichloromethane	8	0	3.09	6.5	11.05		UG_P_L
Cadmium Total	8	0	0.01	0.03	0.04		UGCDL
Chromium Total	8	0	0.04	0.17	0.28		UGCRL
Colony Count after 3 days @22C	228	0	0	4.58	300		CFU_1ML
Colour	84	0	3	3.02	4.3	20	MG_PT_CO
Dibromochloromethane	8	0	4.4	6.07	9.93		UG_P_L
E.Coli Confirmed	228	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	8	0	0	0	0	0	CFU_100ML
Field Free Chlorine	228	0	0.05	0.47	1.02		MG_P_L
Field Total Chlorine	228	0	0.08	0.61	1.26		MG_P_L
First Draw Copper	8	0	0.81	4.91	12.6	2,000	UG_P_L
First Draw Nickel	8	0	0.58	0.84	1.31	20	UGNI
First Draw Pb	8	0	0.02	0.18	0.72	10	UGPB
Hydrogen ion (pH)	82	0	7.35	7.64	7.9		PH
Indeno-123-Cd-Pyrene	8	0	0.00104	0	0.00104		UG_P_L
Nitrate as NO3	8	0	3.3	9.8	16.76	50	MGNO_3
Nitrite as NO2 (consumer tap)	8	0	0.002	0	0.003	0.5	MGNO_2
Nitrogen Formula	8	0	0.067	0.2	0.336		MG_P_L
Odour Dilution Number	88	1	0	0.01	1	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L
Selenium Total	8	0	0.08	0.25	0.32	10	UGSE

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<b>Result Description</b>	<b>No. of Samples</b>	<b>No. of Failures</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>PCV</b>	<b>Units</b>
Sodium	8	0	10.7	15.69	28.9	200	MGNA
Taste Dilution Number	83	1	0	0.01	1	0	NONE
Total Aluminium as Al	83	1	6.9	28.12	1,160	200	UGAL
Total Coliforms (Indicator)	228	1	0	0	1	0	CFU_100ML
Total Iron	85	0	3.72	5.57	44.8	200	UGFE
Total Manganese	85	0	0.3	0.66	8.07	50	UGMN
Total Oxidised Nitrogen	8	0	3.3	9.8	16.76		MG_P_L
Total Trihalomethanes	8	0	10.49	21.46	36.57	100	MICROG_L
Tribromomethane	8	0	0.95	1.54	3.26		UG_P_L
Trichloromethane	8	0	1.77	7.35	13.74		UG_P_L
Turbidity (Treated)	86	0	0.13	0.17	0.35	4	NTU