

PUBLIC REGISTER OF INFORMATION

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

Water Supply Zone: 410

Water Supply Zone Area: Stapleton, St. George and Coombe

Water Supply Zone Population: 32945

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	40	0	0.008	0.01	0.026	0	MGNH_4
Antimony Total	9	0	0.13	0.27	0.46		UGSB
Arsenic Total	9	0	0.2	0.4	0.72	10	UGAS
Benzo(a)Pyrene	9	0	0.42	0.42	0.42	10	NG_P_L
Benzobfluoranthene	9	0	0.0007	0	0.0007		UG_P_L
Benzo-Ghi-Perylene	9	0	0.00077	0	0.00077		UG_P_L
Benzo(k)fluoranthene	9	0	0.00099	0	0.00099		UG_P_L
Bromate as BrO3	9	0	1	1.68	2.64	10	UGBRO
Bromodichloromethane	9	0	4.51	7.9	11.03		UG_P_L
Cadmium Total	9	0	0.01	0.02	0.03		UGCDL
Chromium Total	9	0	0.09	0.22	0.4		UGCRL
Colony Count after 3 days @22C	93	0	0	7.46	267		CFU_1ML
Colour	38	0	3	3.03	4.1	20	MG_PT_CO
Dibromochloromethane	9	0	7.1	10.34	16.09		UG_P_L
E.Coli Confirmed	93	2	0	0.11	9	0	CFU_100ML
Enterococci Confirmed	9	0	0	0	0	0	CFU_100ML
Field Free Chlorine	93	0	0.05	0.4	0.73		MG_P_L
Field Total Chlorine	93	0	0.18	0.52	0.91		MG_P_L
First Draw Copper	9	0	1.97	8.23	37.5	2,000	UG_P_L
First Draw Nickel	9	0	0.68	1.34	2.22	20	UGNI
First Draw Pb	9	0	0.02	0.27	0.71	10	UGPB
Hydrogen ion (pH)	41	0	7.28	7.56	7.76		PH
Indeno-123-Cd-Pyrene	9	0	0.00104	0	0.00104		UG_P_L
Nitrate as NO3	9	0	13.9	18.37	22	50	MGNO_3
Nitrite as NO2 (consumer tap)	9	0	0.002	0	0.003	0.5	MGNO_2
Nitrogen Formula	9	0	0.279	0.37	0.441		MG_P_L
Odour Dilution Number	40	0	0	0	0	0	NONE
PAH Total	9	0	0	0	0	0.1	UG_P_L
Selenium Total	9	0	0.16	0.31	0.56	10	UGSE

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Sodium	9	0	16.7	31.1	51.5	200	MGNA
Taste Dilution Number	36	0	0	0	0	0	NONE
Total Aluminium as Al	41	0	6.9	8.6	16.1	200	UGAL
Total Coliforms (Indicator)	93	4	0	1.32	89	0	CFU_100ML
Total Iron	40	1	3.72	14.55	238	200	UGFE
Total Manganese	39	0	0.3	0.51	3.1	50	UGMN
Total Oxidised Nitrogen	9	0	13.9	18.37	22		MG_P_L
Total Trihalomethanes	9	0	17.22	27.43	37.98	100	MICROG_L
Tribromomethane	9	0	2.25	3.58	6.68		UG_P_L
Trichloromethane	9	0	2.49	5.61	9.09		UG_P_L
Turbidity (Treated)	40	0	0.13	0.2	0.61	4	NTU