

# PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jan 2025 to 31 Dec 2025

Water Supply Zone: 404

Water Supply Zone Area: Filton and Northville

Water Supply Zone Population: 55860

## Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	52	0	0.008	0.02	0.305	0	MGNH_4
Antimony Total	9	0	0.09	0.29	0.55		UGSB
Arsenic Total	9	0	0.21	0.33	0.7	10	UGAS
Benzo(a)Pyrene	8	0	0.42	0.46	0.49	10	NG_P_L
Benzobfluoranthene	8	0	0.0007	0	0.00137		UG_P_L
Benzo-Ghi-Perylene	8	0	0.00048	0	0.00077		UG_P_L
Benzo(k)fluoranthene	8	0	0.00099	0	0.00107		UG_P_L
Bromate as BrO3	9	0	0.751	2.42	5.62	10	UGBRO
Bromodichloromethane	9	0	2.45	6.67	9.89		UG_P_L
Cadmium Total	9	0	0.006	0.01	0.03		UGCDL
Chromium Total	9	0	0.13	0.16	0.28		UGCRL
Coliforms Confirmed	16	0	0	0	0		CFU_100ML
Colony Count after 3 days @22C	144	0	0	5.25	300		CFU_1ML
Colour	52	0	3	3	3.2	20	MG_PT_CO
Dibromochloromethane	9	0	4.34	9.48	15.2		UG_P_L
E.Coli Confirmed	145	0	0	0	0	0	CFU_100ML
Enterococci Confirmed	9	0	0	0	0	0	CFU_100ML
Field Free Chlorine	145	0	0.12	0.58	0.98		MG_P_L
Field Total Chlorine	145	0	0.23	0.7	1.12		MG_P_L
First Draw Copper	9	0	0.35	10.96	31.9	2,000	UG_P_L
First Draw Nickel	9	1	1.05	4.89	31.2	20	UGNI
First Draw Pb	9	0	0.05	0.95	3.14	10	UGPB
Hydrogen ion (pH)	52	0	7.32	7.54	7.73		PH
Indeno-123-Cd-Pyrene	8	0	0.00104	0	0.0022		UG_P_L
Nitrate as NO3	9	0	17.5	22.11	29.2	50	MGNO_3
Nitrite as NO2 (consumer tap)	9	0	0.003	0	0.008	0.5	MGNO_2
Nitrogen Formula	9	0	0.351	0.44	0.58		MG_P_L
Odour Dilution Number	53	0	0	0	0	0	NONE
PAH Total	8	0	0	0	0	0.1	UG_P_L

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Selenium Total	9	0	0.25	0.28	0.35	10	UGSE
Sodium	9	0	26.1	45.17	75.7	200	MGNA
Taste Dilution Number	53	0	0	0	0	0	NONE
Total Aluminium as Al	52	0	6.9	15.85	41.4	200	UGAL
Total Coliforms (Indicator)	145	0	0	0	0	0	CFU_100ML
Total Iron	52	0	3.72	13.02	67.3	200	UGFE
Total Manganese	52	0	0.3	1.49	2.93	50	UGMN
Total Oxidised Nitrogen	9	0	17.5	22.11	29.2		MG_P_L
Total Trihalomethanes	9	0	10.4	24.76	36.54	100	MICROG_L
Tribromomethane	9	0	1.83	3.54	6.13		UG_P_L
Trichloromethane	9	0	1.78	5.08	11.8		UG_P_L
Turbidity (Treated)	52	0	0.11	0.15	0.4	4	NTU