

PUBLIC REGISTER OF INFORMATION

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

Treatment Works: Banwell Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	9	0	0.16	0.16	0.16	3	UG_P_L
Azoxystrobin	4	0	0.006	0.01	0.01		UG_P_L
Benzene	9	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	9	0	31.9	31.9	31.9	1,000	UG_P_L
Chloride as Cl	9	0	15.7	18.08	19.9	250	MGCL
Clostridia Perfringens Confirmed	79	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	366	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	366	0	0	0.28	43		CFU_1ML
Conductivity	80	0	303	412.43	652	2,500	US_P_CM
Cyanide Total as CN	8	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	366	0	0	0	0	0	CFU_100ML
Field Free Chlorine	367	0	0.41	0.8	1.76		MG_P_L
Field Total Chlorine	367	0	0.49	0.86	1.89		MG_P_L
Fluoride	9	0	60	63.33	70	1,500	UG_P_L
Mercury Total	9	0	0.04	0.04	0.06	1	UGHG
Metconazole	4	0	0.006	0.01	0.006		UG_P_L
Nitrate as NO3	8	0	5.32	11.24	14.38	50	MGNO_3
Nitrite as NO2	8	0	0.002	0.01	0.027	0.1	MGNO_2
Nitrogen Formula	8	0	0.107	0.23	0.288		MG_P_L
Sulphate	9	0	8.22	16.15	48.3	250	MGSO_4
Tetrachloroethene	9	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	9	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	9	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	366	0	0	0	0	0	CFU_100ML
Total organic Carbon	9	0	0.7	0.75	0.9		MG_P_L
Total Oxidised Nitrogen	8	0	5.32	11.25	14.38		MG_P_L
Total Pesticides	5	0	0	0	0	0.5	UG_P_L
Trichloroethene	9	0	0.4	0.4	0.4		UG_P_L
Turbidity - Indicator	366	0	0.13	0.16	0.54	1	NTU