

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2024 to 30 Jun 2025

Treatment Works: Banwell Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	6	0	<0.16	0.16	0.16	3	UG_P_L
Benzene	6	0	<0.06	0.06	0.06	1	UG_P_L
Boron Total	7	0	<31.9	31.9	31.9	1,000	UG_P_L
Chloride as Cl	7	0	15.5	16.83	18.4	250	MGCL
Clostridia Perfringens Confirmed	77	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	301	1	0	0	1	0	CFU_100ML
Colony Count after 3 days @22C	351	0	0	0.08	4		CFU_1ML
Conductivity	75	0	221	403.76	488	2,500	US_P_CM
Cyanide Total as CN	7	0	<1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	351	0	0	0	0	0	CFU_100ML
Field Free Chlorine	351	0	0.5	0.79	1.03		MG_P_L
Field Total Chlorine	351	0	0.59	0.84	1.37		MG_P_L
Fluoride	7	0	60.0	71.43	90	1,500	UG_P_L
Fluroxypyr	3	0	<0.011	0.01	0.01	0.1	UG_P_L
Glyphosate	3	0	<0.005	0.01	0.01	0.1	UG_P_L
Mercury Total	7	0	<0.04	0.05	0.06	1	UGHG
Nitrate as NO3	7	0	10.90	10.33	13.3	50	MGNO_3
Nitrite as NO2	7	0	<0.002	0	0	0.1	MGNO_2
Nitrogen Formula	7	0	0.100	0.21	0.27		MG_P_L
Sulphate	7	0	10.6	12.81	14.9	250	MGSO_4
Tetrachloroethene	7	0	<0.45	0.45	0.45		UG_P_L
Tetrachloromethane	7	0	<0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	7	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	351	1	0	0	1	0	CFU_100ML
Total organic Carbon	7	0	<0.70	0.89	1.52		MG_P_L
Total Oxidised Nitrogen	7	0	10.9	10.33	13.3		MG_P_L
Total Pesticides	3	0	0	0	0	0.5	UG_P_L
Trichloroethene	7	0	<0.40	0.4	0.4		UG_P_L
Triclopyr	3	0	<0.019	0.02	0.02	0.1	UG_P_L
Turbidity - Indicator	351	0	<0.07	0.13	0.47	1	NTU