

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jan 2024 to 31 Dec 2024

Treatment Works: Shipton M Treated (27410015)

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	8	0	0.16	0.16	0.16	3	UG_P_L
Benzene	8	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	8	0	47.1	139.64	162	1,000	UG_P_L
Chloride as Cl	8	0	38.4	40.8	43	250	MGCL
Clostridia Perfringens Confirmed	24	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	106	1	0	0.01	1	0	CFU_100ML
Colony Count after 3 days @22C	106	0	0	0.2	4		CFU_1ML
Conductivity	24	0	590	625.17	659	2,500	US_P_CM
Cyanide Total as CN	8	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	106	0	0	0	0	0	CFU_100ML
Field Free Chlorine	106	0	0.53	0.75	1.1		MG_P_L
Field Total Chlorine	106	0	0.56	0.8	1.35		MG_P_L
Fluoride	8	0	350	392.5	420	1,500	UG_P_L
Mercury Total	8	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	8	0	2.13	2.13	2.13	50	MGNO_3
Nitrite as NO2	8	0	0.002	0	0.003	0.1	MGNO_2
Nitrogen Formula	8	0	0.043	0.04	0.044		MG_P_L
Pendimethalin	8	0	0.009	0.01	0.009		UG_P_L
Sulphate	8	0	54.3	55.83	56.7	250	MGSO_4
Tetrachloroethene	8	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	8	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	8	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	106	1	0	0.01	1	0	CFU_100ML
Total organic Carbon	8	0	0.7	0.71	0.79		MG_P_L
Total Oxidised Nitrogen	8	0	2.13	2.13	2.13		MG_P_L
Total Pesticides	8	0	0	0	0	0.5	UG_P_L
Trichloroethene	8	0	0.4	0.4	0.4		UG_P_L
Turbidity - Indicator	106	0	0.07	0.15	0.36	1	NTU