

PUBLIC REGISTER OF INFORMATION

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

Treatment Works: Cheddar Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	10	0	0.16	0.16	0.16	3	UG_P_L
Benzene	10	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	10	0	31.9	31.9	31.9	1,000	UG_P_L
Chloride as Cl	10	0	13.7	15.36	19.2	250	MGCL
Clostridia Perfringens Confirmed	104	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	365	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	364	0	0	0.27	33		CFU_1ML
Conductivity	104	0	200	352.44	483	2,500	US_P_CM
Cyanide Total as CN	10	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	365	0	0	0	0	0	CFU_100ML
Field Free Chlorine	366	0	0.6	0.83	1.23		MG_P_L
Field Total Chlorine	366	0	0.63	0.9	1.42		MG_P_L
Fluoride	10	0	50	58	80	1,500	UG_P_L
Mercury Total	10	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	10	0	2.13	8.42	12.87	50	MGNO_3
Nitrite as NO2	10	0	0.002	0.01	0.032	0.1	MGNO_2
Nitrogen Formula	10	0	0.043	0.17	0.258		MG_P_L
Sulphate	10	0	6.91	9.26	15.7	250	MGSO_4
Tetrachloroethene	10	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	10	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	10	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	10	0	0.7	1.04	1.41		MG_P_L
Total Oxidised Nitrogen	10	0	2.13	8.42	12.87		MG_P_L
Trichloroethene	10	0	0.4	0.4	0.4		UG_P_L
Turbidity - Indicator	366	0	0.07	0.15	0.55	1	NTU