

PUBLIC REGISTER OF INFORMATION

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

Treatment Works: Barrow Treated (OLD POINT)

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	12	0	0.16	0.16	0.16	3	UG_P_L
Benzene	12	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	12	0	20.2	32.79	42	1,000	UG_P_L
Chloride as Cl	12	0	13.7	20.1	33.5	250	MGCL
Clostridia Perfringens Confirmed	261	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	131	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	362	0	0	3.83	300		CFU_1ML
Conductivity	261	0	281	418.21	592	2,500	US_P_CM
Cyanide Total as CN	12	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	365	0	0	0	0	0	CFU_100ML
Field Free Chlorine	365	0	0.77	0.96	1.22		MG_P_L
Field Total Chlorine	365	0	0.84	1.07	1.39		MG_P_L
Fluoride	12	0	80	114.17	140	1,500	UG_P_L
Fluroxypyr	12	0	0.011	0.01	0.011	0.1	UG_P_L
Glyphosate	12	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	12	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	12	0	2.13	7	15.1	50	MGNO_3
Nitrite as NO2	12	0	0.003	0	0.008	0.1	MGNO_2
Nitrogen Formula	12	0	0	0.12	0.3		MG_P_L
Sulphate	12	0	38.2	47.13	68.8	250	MGSO_4
Tetrachloroethene	12	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	12	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	12	0	0.1	0.35	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	12	0	1.51	2.04	2.48		MG_P_L
Total Oxidised Nitrogen	12	0	2.13	7	15.1		MG_P_L
Total Pesticides	12	0	0	0	0	0.5	UG_P_L
Trichloroethene	12	0	0.4	0.4	0.4		UG_P_L
Triclopyr	12	0	0.019	0.02	0.019	0.1	UG_P_L
Turbidity - Indicator	365	0	0.11	0.18	0.61	1	NTU