

# PUBLIC REGISTER OF INFORMATION

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

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	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	32.72	35.5	1,000	UG_P_L
Chloride as Cl	10	0	14.5	16.74	21	250	MGCL
Clopyralid	12	0	0.011	0.01	0.012	0.1	UG_P_L
Clostridia Perfringens Confirmed	182	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	367	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	367	0	0	0.59	59		CFU_1ML
Conductivity	184	0	7.66	415.75	726	2,500	US_P_CM
Cyanide Total as CN	10	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	367	0	0	0	0	0	CFU_100ML
Field Free Chlorine	368	0	0.28	0.91	1.36		MG_P_L
Field Total Chlorine	368	0	0.44	1.02	1.47		MG_P_L
Fluoride	10	0	70	95	120	1,500	UG_P_L
Glyphosate	6	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	10	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	10	0	3.13	9.77	16	50	MGNO_3
Nitrite as NO2	10	0	0.002	0	0.003	0.1	MGNO_2
Nitrogen Formula	10	0	0.064	0.2	0.321		MG_P_L
Pendimethalin	6	0	0.009	0.01	0.009		UG_P_L
Sulphate	10	0	28	32.55	38.7	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)	367	0	0	0	0	0	CFU_100ML
Total organic Carbon	10	0	0.94	1.6	2.13		MG_P_L
Total Oxidised Nitrogen	10	0	3.13	9.77	16		MG_P_L
Total Pesticides	12	0	0	0	0	0.5	UG_P_L
Trichloroethene	10	0	0.4	0.4	0.4		UG_P_L
Triclopyr	6	0	0.016	0.02	0.019	0.1	UG_P_L
Turbidity - Indicator	368	0	0.13	0.18	0.92	1	NTU