

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2024 to 30 Jun 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	30.93	32	1,000	UG_P_L
Chloride as Cl	12	0	13.7	15.92	19.1	250	MGCL
Clopyralid	6	0	<0.012	0.01	0.01	0.1	UG_P_L
Clostridia Perfringens Confirmed	260	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	315	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	364	0	0	4.39	300		CFU_1ML
Conductivity	256	0	290	400.15	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	0.69	0.96	1.36		MG_P_L
Field Total Chlorine	365	0	0.15	1.05	1.45		MG_P_L
Fluoride	12	0	100.0	107.5	140	1,500	UG_P_L
Fluroxypyr	6	0	<0.011	0.01	0.01	0.1	UG_P_L
Glyphosate	12	0	<0.005	0.01	0.01	0.1	UG_P_L
Mercury Total	12	0	<0.04	0.05	0.06	1	UGHG
Nitrate as NO3	12	0	11.40	7.44	12.1	50	MGNO_3
Nitrite as NO2	12	0	<0.002	0	0	0.1	MGNO_2
Nitrogen Formula	12	0	0.000	0.15	0.24		MG_P_L
Pendimethalin	6	0	<0.009	0.01	0.01		UG_P_L
Sulphate	12	0	27.4	35.57	44.2	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	<0.10	0.72	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	12	0	1.51	1.93	2.62		MG_P_L
Total Oxidised Nitrogen	12	0	11.4	7.44	12.1		MG_P_L
Total Pesticides	12	0	0	0	0	0.5	UG_P_L
Trichloroethene	12	0	<0.40	0.4	0.4		UG_P_L
Triclopyr	12	0	<0.019	0.02	0.02	0.1	UG_P_L

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Turbidity - Indicator	365	0	<0.07	0.19	0.72	1	NTU