

# PUBLIC REGISTER OF INFORMATION

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

Treatment Works: Oldford Treated

## 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	44.6	47.68	50.2	1,000	UG_P_L
Chloride as Cl	8	0	18.8	19.31	20.5	250	MGCL
Clostridia Perfringens Confirmed	52	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	2.24	300		CFU_1ML
Conductivity	52	0	458	589.06	622	2,500	US_P_CM
Cyanide Total as CN	8	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	0.28	0.49	0.67		MG_P_L
Field Total Chlorine	365	0	0.31	0.52	0.98		MG_P_L
Fluoride	8	0	320	348.75	380	1,500	UG_P_L
Glyphosate	8	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	8	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	8	0	22.5	24.91	29.2	50	MGNO_3
Nitrite as NO2	8	0	0.003	0	0.008	0.1	MGNO_2
Nitrogen Formula	8	0	0.45	0.5	0.58		MG_P_L
Sulphate	8	0	37.3	38.19	39.4	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	0.1	0.38	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	8	0	0.7	0.7	0.72		MG_P_L
Total Oxidised Nitrogen	8	0	22.5	24.91	29.2		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	365	0	0.11	0.13	0.43	1	NTU

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

Treatment Works: Stowey Treated

## 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	34.6	41.81	51.4	1,000	UG_P_L
Chloride as Cl	8	0	22.2	29.91	38.8	250	MGCL
Clostridia Perfringens Confirmed	104	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	1.84	300		CFU_1ML
Conductivity	104	0	230	451.04	581	2,500	US_P_CM
Cyanide Total as CN	8	0	1.2	1.25	1.4	50	UGCNL
E.Coli Confirmed	365	0	0	0	0	0	CFU_100ML
Field Free Chlorine	365	0	0.47	1.21	1.75		MG_P_L
Field Total Chlorine	365	0	0.3	1.32	1.87		MG_P_L
Fluoride	8	0	120	133.75	170	1,500	UG_P_L
Glyphosate	8	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	8	0	0.04	0.05	0.06	1	UGHG
Nitrate as NO3	8	0	3.24	7.74	14.2	50	MGNO_3
Nitrite as NO2	8	0	0.003	0	0.008	0.1	MGNO_2
Nitrogen Formula	8	0	0.066	0.15	0.28		MG_P_L
Prosulfocarb	8	0	0.006	0.01	0.006	0.1	UG_P_L
Sulphate	8	0	26	42.65	56.3	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	0.1	0.38	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	8	0	1.93	2.35	3.21		MG_P_L
Total Oxidised Nitrogen	8	0	3.24	7.74	14.2		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	365	0	0.11	0.15	0.82	1	NTU