

PUBLIC REGISTER OF INFORMATION

Water Quality Summary Date Range: 01 Jul 2024 to 30 Jun 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	42.4	47.4	50.2	1,000	UG_P_L
Chloride as Cl	8	0	18.5	19.25	20.5	250	MGCL
Clostridia Perfringens Confirmed	51	1	0	0.02	1	0	CFU_100ML
Coliforms Confirmed	315	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	364	0	0	1.84	300		CFU_1ML
Conductivity	51	0	458	589.82	622	2,500	US_P_CM
Cyanide Total as CN	9	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	0.8		MG_P_L
Fluoride	8	0	320.0	348.75	390	1,500	UG_P_L
Glyphosate	7	0	<0.005	0.01	0.01	0.1	UG_P_L
Mercury Total	8	0	<0.04	0.06	0.06	1	UGHG
Nitrate as NO3	8	0	24.70	25.8	27.03	50	MGNO_3
Nitrite as NO2	8	0	<0.002	0	0	0.1	MGNO_2
Nitrogen Formula	8	0	0.495	0.52	0.54		MG_P_L
Sulphate	8	0	36.5	37.89	39	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	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	8	0	<0.70	0.76	1.09		MG_P_L
Total Oxidised Nitrogen	8	0	24.7	25.8	27.03		MG_P_L
Total Pesticides	8	0	0	0	0	0.5	UG_P_L
Trichloroethene	8	0	<0.40	0.4	0.4		UG_P_L
Turbidity - Indicator	365	0	<0.07	0.12	0.43	1	NTU

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Water Quality Summary Date Range: 01 Jul 2024 to 30 Jun 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	32.0	36.94	45.4	1,000	UG_P_L
Chloride as Cl	8	0	17.7	23.74	38.5	250	MGCL
Clostridia Perfringens Confirmed	104	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	3.49	300		CFU_1ML
Conductivity	103	0	230	424.58	581	2,500	US_P_CM
Cyanide Total as CN	9	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	0.54	1.24	1.75		MG_P_L
Field Total Chlorine	365	0	0.58	1.35	1.88		MG_P_L
Fluoride	8	0	100.0	126.25	140	1,500	UG_P_L
Glyphosate	8	0	<0.005	0.01	0.01	0.1	UG_P_L
Mercury Total	8	0	<0.04	0.06	0.06	1	UGHG
Nitrate as NO3	8	0	2.13	5.02	7.89	50	MGNO_3
Nitrite as NO2	8	0	<0.002	0.01	0.02	0.1	MGNO_2
Nitrogen Formula	8	0	0.043	0.1	0.16		MG_P_L
Prosulfocarb	8	0	<0.006	0.01	0.01	0.1	UG_P_L
Sulphate	8	0	18.4	29.53	49.8	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	<0.10	0.76	0.85	10	MICROG_L
Total Coliforms (Confirmed)	365	0	0	0	0	0	CFU_100ML
Total organic Carbon	8	0	1.93	2.49	3.21		MG_P_L
Total Oxidised Nitrogen	8	0	<2.13	5.03	7.89		MG_P_L
Total Pesticides	8	0	0	0	0	0.5	UG_P_L
Trichloroethene	8	0	<0.40	0.4	0.4		UG_P_L
Triclopyr	4	0	<0.019	0.02	0.02	0.1	UG_P_L
Trinexapac-Ethyl	4	0	<0.010	0.01	0.01		UG_P_L
Turbidity - Indicator	365	0	<0.07	0.15	0.82	1	NTU