

PUBLIC REGISTER OF INFORMATION

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

Treatment Works: Oldford Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	9	0	0.16	0.16	0.16	3	UG_P_L
Azoxystrobin	4	0	0.006	0.01	0.01		UG_P_L
Benzene	9	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	9	0	46.4	50.13	53.4	1,000	UG_P_L
Chloride as Cl	9	0	18.7	19.61	20.3	250	MGCL
Clostridia Perfringens Confirmed	52	0	0	0	0	0	CFU_100ML
Coliforms Confirmed	366	0	0	0	0	0	CFU_100ML
Colony Count after 3 days @22C	366	0	0	0.14	8		CFU_1ML
Conductivity	52	0	566	596.71	619	2,500	US_P_CM
Cyanide Total as CN	8	0	1.2	1.2	1.2	50	UGCNL
E.Coli Confirmed	366	0	0	0	0	0	CFU_100ML
Field Free Chlorine	367	0	0.25	0.49	0.67		MG_P_L
Field Total Chlorine	367	0	0.31	0.53	0.85		MG_P_L
Fluoride	9	0	330	357.78	390	1,500	UG_P_L
Glyphosate	8	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	9	0	0.04	0.04	0.06	1	UGHG
Metconazole	4	0	0.006	0.01	0.006		UG_P_L
Nitrate as NO3	9	0	25	26.22	27.37	50	MGNO_3
Nitrite as NO2	9	0	0.002	0.01	0.044	0.1	MGNO_2
Nitrogen Formula	9	0	0.501	0.53	0.562		MG_P_L
Sulphate	9	0	36.8	38.54	39.9	250	MGSO_4
Tetrachloroethene	9	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	9	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	9	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	366	0	0	0	0	0	CFU_100ML
Total organic Carbon	9	0	0.7	0.72	0.89		MG_P_L
Total Oxidised Nitrogen	9	0	25	26.22	27.43		MG_P_L
Total Pesticides	8	0	0	0	0	0.5	UG_P_L
Trichloroethene	9	0	0.4	0.4	0.4		UG_P_L
Turbidity - Indicator	367	0	0.13	0.15	0.44	1	NTU

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

Treatment Works: Stowey Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
1,2 Dichloroethane	9	0	0.16	0.16	0.16	3	UG_P_L
Benzene	9	0	0.06	0.06	0.06	1	UG_P_L
Boron Total	9	0	31.9	36.16	42.2	1,000	UG_P_L
Chloride as Cl	9	0	18.2	21.71	27	250	MGCL
Clostridia Perfringens Confirmed	105	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	1.15	116		CFU_1ML
Conductivity	105	0	361	424.4	623	2,500	US_P_CM
Cyanide Total as CN	8	0	1.2	1.21	1.3	50	UGCNL
E.Coli Confirmed	367	0	0	0	0	0	CFU_100ML
Field Free Chlorine	368	0	0.45	1.25	1.73		MG_P_L
Field Total Chlorine	368	0	0.52	1.36	1.93		MG_P_L
Fluoride	9	0	110	125.56	150	1,500	UG_P_L
Glyphosate	8	0	0.005	0.01	0.005	0.1	UG_P_L
Mercury Total	9	0	0.04	0.05	0.06	1	UGHG
Metaldehyde	4	0	0.006	0.01	0.007	0.1	UG_P_L
Nitrate as NO3	9	0	2.13	6.05	11.36	50	MGNO_3
Nitrite as NO2	9	0	0.002	0	0.003	0.1	MGNO_2
Nitrogen Formula	9	0	0.043	0.12	0.228		MG_P_L
Prosulfocarb	4	0	0.006	0.01	0.006	0.1	UG_P_L
Sulphate	9	0	19.7	27.49	35.5	250	MGSO_4
Tetrachloroethene	9	0	0.45	0.45	0.45		UG_P_L
Tetrachloromethane	9	0	0.16	0.16	0.16	3	UG_P_L
Total Chlorethenes	9	0	0.85	0.85	0.85	10	MICROG_L
Total Coliforms (Confirmed)	367	0	0	0	0	0	CFU_100ML
Total organic Carbon	9	0	1.76	2.35	2.94		MG_P_L
Total Oxidised Nitrogen	9	0	2.13	6.05	11.36		MG_P_L
Total Pesticides	8	0	0	0	0	0.5	UG_P_L
Trichloroethene	9	0	0.4	0.4	0.4		UG_P_L
Triclopyr	4	0	0.016	0.02	0.019	0.1	UG_P_L
Trinexapac-Ethyl	4	0	0.01	0.01	0.01		UG_P_L

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

Treatment Works: Stowey Treated

Prescribed Concentration Values

Result Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Turbidity - Indicator	368	1	0.13	0.17	1.54	1	NTU