

PUBLIC REGISTER OF INFORMATION
Water Quality Summary Date Range: 01 January 2020 to 31 December 2020

Treatment Works: Tetbury Treated

Prescribed Concentration Values

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Coliforms Confirmed	53		0.00	0.00	0.00		cfu/100mL
E.Coli Confirmed	53		0.00	0.00	0.00		cfu/100mL
Total Coliforms (Confirmed)	53		0.00	0.00	0.00		cfu/100mL
Clostridia Perfringens Confirmed	12		0.00	0.00	0.00		cfu/100mL
Colony Count after 3 days @22C	53		0.00	0.09	1.00		cfu/mL
Colony Count after 2 days @37C	22						cfu/mL
Field Free Chlorine	53		0.44	0.61	0.80		mg/L
Field Total Chlorine	53		0.47	0.65	0.83		mg/L
Conductivity	12		572.00	578.00	599.00		uS/cm
Turbidity - Indicator	53		0.15	0.17	0.35		ntu
Benzene	10		0.09	0.09	0.09		µg/l
Boron Total	10		67.30	93.17	135.00		µg/l
Chloride as Cl	10		23.50	28.58	39.60		mgCl/l
Cyanide Total as CN	10		5.50	5.50	5.50		µgCN/l
Fluoride	10		210.00	263.33	380.00		µg/l
Mercury Total	10		0.06	0.06	0.06		µgHg/l
Nitrate as NO3	9		2.13	2.13	2.13		mgNO3/l
Nitrite as NO2	9		0.00	0.00	0.00		mgNO2/l
Total Oxidised Nitrogen	9		2.13	2.13	2.13		mg/L
Nitrogen Formula	9		0.04	0.04	0.04		mg/L
Sulphate	10		57.20	61.02	64.50		mgSO4/l
Total organic Carbon	10		0.50	0.65	0.80		mg/L
1,2 Dichloroethane	10		0.16	0.16	0.16		µg/l
Tetrachloroethene	10		< 0.37	0.37	0.37		µg/l
Trichloroethene	10		< 0.34	0.34	0.34		µg/l
Total Chlorethenes	10		0.71	0.71	0.71	10	µg/l

Prescribed Concentration Values

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Tetrachloromethane	10		0.13	0.13	0.13		µg/l
Total Pesticides	9		0.00	0.00	0.00		µg/l
Glyphosate	1						µg/l
Mepiquat Chloride	8		0.00	0.00	0.00		µg/l