

K512 SINGLEWELL WATER SUPPLY ZONE

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
ALUMINIUM	ugAl/l	200	52	<6.9	12.30769	14.5	0
AMMONIUM (AMMONIA AND AMMONIUM IONS)	mgNH4/l	0.5	8	<0.008	0.009	0.01	0
ANTIMONY	ugSb/l	5	9	0.05	0.06778	0.07	0
ARSENIC	ugAs/l	10	9	<0.15	0.17333	0.2	0
BENZO A PYRENE	ug/l	0.01	9	<0.00042	0.00045	0.00057	0
CADMIUM	ugCd/l	5	9	<0.01	0.02778	0.03	0
CHROMIUM	ugCr/l	50	9	0.25	0.32889	0.45	0
COLIFORM BACTERIA	Number/100ml	0	156	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	52	0	0.23077	3	0
COLOUR	mg/l Pt/Co	20	52	<3	<3	<3	0
COPPER	mgCu/l	2	9	0.0059	0.03626	0.114	0
E.COLI	Number/100ml	0	156	0	0	0	0
ENTEROCOCCI	Number/100ml	0	9	0	0	0	0
FREE CHLORINE	mg/l as Cl2		157	<0.04	0.56395	0.74	0
HYDROGEN ION (PH)	pH value	6.5 - 9.5	52	6.99	7.21846	7.33	0
IRON	ugFe/l	200	52	<3.72	4.90885	10.9	0
LEAD	ugPb/l	10	9	0.07	2.55556	9.2	0
MANGANESE	ugMn/l	50	52	<0.3	0.67231	0.85	0
NICKEL	ugNi/l	20	9	0.5	1.03889	1.9	0
NITRATE	mgNO3/l	50	8	28.9	30.3875	31.9	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00275	0.003	0
NITRITE/NITRATE FORMULA	Number	1	8	0.58	0.6075	0.64	0
ODOUR	Diln. No.	No Abnormal Change	52	0	0	0	0
PAH - SUM OF 4 SUBSTANCES	ug/l	0.1	9	0	0	0	0
SELENIUM	ugSe/l	10	9	0.52	0.59111	0.72	0
SODIUM	mgNa/l	200	9	12.6	13.58889	14.7	0
TASTE	Diln. No.	No Abnormal Change	52	0	0	0	0
TERACHLOROETHENE/TRICHLOROETHENE SUM	ug/l	10	8	0	0	0	0
TETRACHLOROMETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
TOTAL CHLORINE	mg/l as Cl2		157	<0.05	0.60682	0.82	0
TRIHALOMETHANES (SUM OF IDENTIFIED THMS)	ug/l	100	8	4.71	6.36875	8.97	0
TURBIDITY	NTU	4	52	<0.13	0.14346	0.43	0

LOWER BUSH CUXTON WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	<0.004	0.0045	0.006	0
BENTAZONE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	<0.0319	<0.0319	<0.0319	0
BROMATE	ugBr03/l	10	8	<0.1	0.37625	1	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	22.3	22.7375	24	0
CHLORTOLURON	ug/l	0.1	8	<0.005	0.0065	0.007	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	98	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	98	0	0.12245	2	0
CONDUCTIVITY	uS/cm	2500	23	516	546.73913	576	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DIAZINON	ug/l	0.1	8	<0.007	<0.007	<0.007	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	98	0	0	0	0
FLUORIDE	mgF/l	1.5	8	0.1	0.11	0.13	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FREE CHLORINE	mg/l as Cl2		98	0.44	0.64296	0.9	0
GROSS ALPHA	Bq/l	0.1	8	<0.021	0.02913	0.034	0
GROSS BETA	Bq/l	1	8	0.049	0.05863	0.08	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
MERCURY	ugHg/l	1	8	<0.04	0.045	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	<0.007	<0.007	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.0025	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0	0	0
PICLORAM	ug/l	0.1	8	<0.016	<0.016	<0.016	0
PROMETRYN	ug/l	0.1	8	<0.004	0.00425	0.005	0
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
PROPYZAMIDE	ug/l	0.1	8	<0.009	<0.009	<0.009	0
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SULPHATE	mgSO4/l	250	8	20.9	21.55	22.6	0
TOTAL CHLORINE	mg/l as Cl2		98	0.41	0.65071	0.91	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	<0.7	<0.7	0
TRIFLURAZINE	ug/l	0.1	8	<0.004	0.00425	0.005	0

LOWER BUSH CUXTON WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
TURBIDITY	NTU	1	98	<0.13	0.15878	0.46	0

LONDON ROAD STROOD WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	0.01	0.0105	0.011	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	0.051	0.05626	0.0593	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.1	0.145	0.2	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	53	54.0625	55.1	0
CHLORMEQUAT	ug/l	0.1	8	<0.003	0.00425	0.008	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	52	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	52	0	0.13462	2	0
CONDUCTIVITY	uS/cm	2500	12	636	731.58333	767	0
CYANAZINE	ug/l	0.1	8	<0.004	0.00475	0.007	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DICAMBA	ug/l	0.1	8	<0.012	<0.012	<0.012	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
DIURON	ug/l	0.1	8	<0.008	0.00825	0.009	0
E.COLI	Number/100ml	0	52	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	8	<0.005	0.00525	0.006	0
FLUORIDE	mgF/l	1.5	8	0.12	0.135	0.15	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FREE CHLORINE	mg/l as Cl2		52	0.51	0.81731	1.08	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.025	0.03175	0.041	0
GROSS BETA	Bq/l	1	8	0.109	0.12688	0.171	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
MCPA	ug/l	0.1	8	<0.006	<0.006	<0.006	0
MERCURY	ugHg/l	1	8	<0.04	0.045	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	0.00763	0.012	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00288	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0.019	0.02063	0.022	0
PICLORAM	ug/l	0.1	8	<0.016	0.018	0.032	0
PIRIMICARB	ug/l	0.1	8	<0.016	<0.016	<0.016	0
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
PROPICONAZOLE	ug/l	0.1	8	<0.007	0.0075	0.009	0

LONDON ROAD STROOD WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
QUINMERAC	ug/l	0.1	8	<0.006	0.00825	0.009	0
SIMAZINE	ug/l	0.1	8	0.009	0.01013	0.011	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.006	0.009	0
SULPHATE	mgSO4/l	250	8	39.3	41.2875	43.4	0
TEBUCONAZOLE	ug/l	0.1	8	<0.005	0.00525	0.006	0
TOTAL CHLORINE	mg/l as Cl2		52	0.64	0.83981	1.09	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	0.81	0.96375	1.13	0
TURBIDITY	NTU	1	52	<0.13	0.15192	0.4	0

NORTHFLEET WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	<0.004	0.0045	0.006	0
BENTAZONE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	<0.0319	<0.0319	<0.0319	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.1	0.125	0.2	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	21.3	21.9375	22.3	0
CHLORMEQUAT	ug/l	0.1	8	<0.003	0.00425	0.008	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	208	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	208	0	0.19712	5	0
CONDUCTIVITY	uS/cm	2500	36	489	569.44444	606	0
CYANAZINE	ug/l	0.1	8	<0.004	0.00475	0.007	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	208	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	8	<0.005	0.00525	0.006	0
FENPROPIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.08	0.09375	0.11	0
FREE CHLORINE	mg/l as Cl2		208	0.5	0.83553	0.96	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.021	0.02988	0.035	0
GROSS BETA	Bq/l	1	8	0.029	0.0485	0.075	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
MERCURY	ugHg/l	1	8	<0.04	0.05	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.006	0.0095	0.028	0
METAZACHLOR	ug/l	0.1	8	<0.005	0.00575	0.006	0
METHABENZTHIAZURON	ug/l	0.1	8	<0.005	0.00525	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.0025	0.003	0
PENDIMETHALIN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	10	0	0	0	0
PROMETRYN	ug/l	0.1	8	<0.004	0.00425	0.005	0
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
PROSULFOCARB	ug/l	0.1	9	<0.006	0.00933	0.012	0

NORTHFLEET WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
QUINMERAC	ug/l	0.1	8	<0.006	0.00825	0.009	0
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.006	0.009	0
SULPHATE	mgSO4/l	250	8	8.21	9.00125	9.72	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		208	0.52	0.85558	1.11	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.72375	0.89	0
TURBIDITY	NTU	1	208	<0.13	0.14644	0.38	0

LUDESSTOWN WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	<0.004	0.0045	0.006	0
BENTAZONE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	0.0165	0.02998	0.0319	0
BROMATE	ugBr03/l	10	8	<0.07	0.10875	0.15	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	19.2	19.7875	20.4	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	102	0	0.0098	1	1
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	103	0	0.48544	33	0
CONDUCTIVITY	uS/cm	2500	24	504	532.20833	562	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	102	0	0	0	0
FLUORIDE	mgF/l	1.5	8	0.09	0.1025	0.11	0
FREE CHLORINE	mg/l as Cl2		103	0.42	0.87262	1.01	0
GROSS ALPHA	Bq/l	0.1	8	<0.021	0.02863	0.034	0
GROSS BETA	Bq/l	1	8	0.025	0.04775	0.097	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
MCPA	ug/l	0.1	8	<0.006	<0.006	<0.006	0
MECOPROP	ug/l	0.1	8	<0.009	<0.009	<0.009	0
MERCURY	ugHg/l	1	8	<0.04	0.05	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	0.00963	0.028	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00263	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0	0	0
PROMETRYN	ug/l	0.1	8	<0.004	0.00425	0.005	0
QUINMERAC	ug/l	0.1	8	<0.006	0.00825	0.009	0
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.006	0.009	0
SULPHATE	mgSO4/l	250	8	7.56	8.44625	9.42	0
TOTAL CHLORINE	mg/l as Cl2		103	0.5	0.88893	1.09	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.70375	0.73	0
TURBIDITY	NTU	1	103	<0.13	0.14922	0.38	0

HAZELLS WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	9	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	0.005	0.00588	0.007	0
BENTAZONE	ug/l	0.1	9	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	<0.0319	<0.0319	<0.0319	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.15	0.49	0.9	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	25.6	26.325	26.9	0
CHLORTOLURON	ug/l	0.1	8	<0.005	0.0065	0.007	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	208	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	208	0	0.1875	5	0
CONDUCTIVITY	uS/cm	2500	36	553	596.05556	623	0
CYANAZINE	ug/l	0.1	8	<0.004	0.00475	0.007	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DICAMBA	ug/l	0.1	9	<0.012	<0.012	<0.012	0
DICHLORPROP	ug/l	0.1	9	<0.01	<0.01	<0.01	0
DIELDRIN	ug/l	0.03	9	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	208	0	0	0	0
FENPROPIMORPH	ug/l	0.1	9	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.09	0.10125	0.11	0
FLUOROXYPYR	ug/l	0.1	9	<0.008	<0.008	<0.008	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FREE CHLORINE	mg/l as Cl2		208	0.29	0.61731	0.86	0
GROSS ALPHA	Bq/l	0.1	8	<0.022	0.0305	0.036	0
GROSS BETA	Bq/l	1	8	0.025	0.047	0.057	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	9	<0.007	<0.007	<0.007	0
MECOPROP	ug/l	0.1	9	<0.009	<0.009	<0.009	0
MERCURY	ugHg/l	1	8	<0.04	0.05	0.06	0
METALDEHYDE	ug/l	0.1	9	<0.007	0.00933	0.028	0
METAZACHLOR	ug/l	0.1	8	<0.005	0.00575	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00363	0.011	0
PENDIMETHALIN	ug/l	0.1	9	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	9	0	0.00389	0.007	0
PICLORAM	ug/l	0.1	9	<0.016	<0.016	<0.016	0

HAZELLS WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
PROSULFOCARB	ug/l	0.1	8	<0.006	0.009	0.01	0
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.006	0.009	0
SULPHATE	mgSO4/l	250	8	13	14.0875	15.4	0
TOTAL CHLORINE	mg/l as Cl2		208	0.37	0.63207	0.89	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	<0.7	<0.7	0
TURBIDITY	NTU	1	208	<0.13	0.14697	0.47	0

FAWKHAM LONGFIELD WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
2,4-D	ug/l	0.1	8	<0.011	<0.011	<0.011	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	<0.004	0.0045	0.006	0
ATRAZINE DESISOPROPYL	ug/l	0.1	8	<0.008	0.00825	0.009	0
BENTAZONE	ug/l	0.1	8	<0.005	0.00588	0.007	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	0.0201	0.03043	0.0319	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.07	0.1025	0.15	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	21.1	21.9125	22.7	0
CHLORTOLURON	ug/l	0.1	8	<0.005	0.0065	0.007	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	104	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	104	0	0.49038	25	0
CONDUCTIVITY	uS/cm	2500	24	534	570.16667	598	0
CYANAZINE	ug/l	0.1	8	<0.004	0.00475	0.007	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	104	0	0	0	0
FENPROPIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.09	0.10125	0.11	0
FLUSILAZOLE	ug/l	0.1	8	<0.005	0.006	0.009	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FREE CHLORINE	mg/l as Cl2		104	0.42	0.77183	0.98	0
GROSS ALPHA	Bq/l	0.1	8	<0.021	0.03125	0.036	0
GROSS BETA	Bq/l	1	8	0.038	0.04863	0.058	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
ISOPROTURON	ug/l	0.1	8	<0.005	<0.005	<0.005	0
MERCURY	ugHg/l	1	8	<0.04	0.045	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	0.00963	0.028	0
METHABENZTHIAZURON	ug/l	0.1	8	<0.005	0.00525	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.0025	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0.00463	0.007	0
PIRIMICARB	ug/l	0.1	8	<0.016	<0.016	<0.016	0
PROMETRYN	ug/l	0.1	8	<0.004	0.00425	0.005	0

FAWKHAM LONGFIELD WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
QUINMERAC	ug/l	0.1	8	<0.006	0.00825	0.009	0
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SULPHATE	mgSO4/l	250	8	6.02	6.875	7.37	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		104	0.55	0.80077	1.06	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	<0.7	<0.7	0
TRIFLURAZINE	ug/l	0.1	8	<0.004	0.00425	0.005	0
TURBIDITY	NTU	1	104	<0.13	0.15019	0.47	0

BUSH ROAD CUXTON WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
2,4-D	ug/l	0.1	8	<0.011	<0.011	<0.011	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	8	<0.004	0.0045	0.006	0
BENTAZONE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	0.0172	0.03006	0.0319	0
BROMATE	ugBr03/l	10	8	<0.07	0.10875	0.15	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	20.4	20.9375	21.3	0
CHLORTOLURON	ug/l	0.1	8	<0.005	0.0065	0.007	0
CLOPYRALID	ug/l	0.1	8	<0.011	<0.011	<0.011	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	104	0	0.00962	1	1
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	104	0	0.25	4	0
CONDUCTIVITY	uS/cm	2500	24	520	545.875	570	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
DIAZINON	ug/l	0.1	8	<0.007	<0.007	<0.007	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	104	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	8	<0.005	0.00525	0.006	0
FENPROIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.1	0.1025	0.11	0
FREE CHLORINE	mg/l as Cl2		104	0.3	0.68077	0.85	0
GROSS ALPHA	Bq/l	0.1	8	<0.021	0.03063	0.034	0
GROSS BETA	Bq/l	1	8	0.021	0.04788	0.078	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
MCPB	ug/l	0.1	8	<0.008	<0.008	<0.008	0
MECOPROP	ug/l	0.1	8	<0.009	<0.009	<0.009	0
MERCURY	ugHg/l	1	8	<0.04	0.0475	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	<0.007	<0.007	0
METHABENZTHIAZURON	ug/l	0.1	8	<0.005	0.00525	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00275	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0	0	0
PROPYZAMIDE	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PROSULFOCARB	ug/l	0.1	8	<0.006	0.009	0.01	0
QUINMERAC	ug/l	0.1	8	<0.006	0.00825	0.009	0

BUSH ROAD CUXTON WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
SIMAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SULPHATE	mgSO4/l	250	8	12.3	14.7	16.5	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		104	0.47	0.69115	0.88	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.70375	0.73	0
TRIFLUOROMETHANE	ug/l	0.1	8	<0.004	0.00425	0.005	0
TURBIDITY	NTU	1	104	<0.13	0.15567	0.41	0

BURHAM WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
2,4-D	ug/l	0.1	8	<0.011	<0.011	<0.011	0
ALDRIN	ug/l	0.03	8	<0.008	<0.008	<0.008	0
BENTAZONE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	8	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	8	0.0415	0.05458	0.0653	0
BOSCALID	ug/l	0.1	8	<0.008	<0.008	<0.008	0
BROMATE	ugBr03/l	10	8	0.4	1.5925	2.95	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CARBETAMIDE	ug/l	0.1	8	<0.009	0.0125	0.013	0
CHLORIDE	mgCl/l	250	8	28.3	40.025	47.7	0
CHLORMEQUAT	ug/l	0.1	8	<0.003	0.00425	0.008	0
CHLOROTHALONIL	ug/l	0.1	8	<0.006	<0.006	<0.006	0
CHLORTOLURON	ug/l	0.1	8	<0.005	0.00675	0.007	0
CLOPYRALID	ug/l	0.1	8	<0.011	0.01163	0.016	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	364	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	365	0	0.14795	4	0
CONDUCTIVITY	uS/cm	2500	156	351	455.85256	675	0
CYANIDE	ugCN/l	50	8	<1.2	<1.2	<1.2	0
CYPROCONAZOLE	ug/l	0.1	8	<0.006	0.00688	0.007	0
DICAMBA	ug/l	0.1	8	<0.012	<0.012	<0.012	0
DICHLORPROP	ug/l	0.1	8	<0.01	<0.01	<0.01	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
DIFLUFENICAN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
E.COLI	Number/100ml	0	364	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	8	<0.005	0.00513	0.006	0
FENPROPIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUFENACET	ug/l	0.1	8	<0.008	<0.008	<0.008	0
FLUORIDE	mgF/l	1.5	8	0.05	0.0775	0.09	0
FLUOROXYPYR	ug/l	0.1	8	<0.008	<0.008	<0.008	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FLUXAPYROXAD	ug/l	0.1	8	<0.009	0.00913	0.01	0
FREE CHLORINE	mg/l as Cl2		367	0.16	0.87052	1.55	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.018	0.02538	0.034	0
GROSS BETA	Bq/l	1	8	0.096	0.13888	0.204	0
HEPTACHLOR	ug/l	0.03	8	<0.005	<0.005	<0.005	0

BURHAM WSW

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
HEPTACHLOR EPOXIDE	ug/l	0.03	8	<0.007	<0.007	<0.007	0
ISOPROTURON	ug/l	0.1	8	<0.005	<0.005	<0.005	0
LINURON	ug/l	0.1	8	<0.009	0.00988	0.01	0
MCPA	ug/l	0.1	8	<0.006	<0.006	<0.006	0
MECOPROP	ug/l	0.1	8	<0.009	<0.009	<0.009	0
MEPIQUAT CHLORIDE	ug/l	0.1	8	<0.004	0.005	0.008	0
MERCURY	ugHg/l	1	8	<0.04	0.045	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.006	0.00688	0.007	0
METAZACHLOR	ug/l	0.1	8	<0.005	0.00588	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00275	0.003	0
PENDIMETHALIN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0.00513	0.025	0
PICLORAM	ug/l	0.1	8	<0.016	<0.016	<0.016	0
PIRIMICARB	ug/l	0.1	8	<0.016	<0.016	<0.016	0
PROPICONAZOLE	ug/l	0.1	8	<0.007	0.00725	0.009	0
PROPYZAMIDE	ug/l	0.1	8	<0.009	0.00963	0.014	0
PROSULFOCARB	ug/l	0.1	8	<0.006	0.0095	0.01	0
QUINMERAC	ug/l	0.1	8	<0.006	0.00863	0.009	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.0055	0.009	0
SULPHATE	mgSO4/l	250	8	65.6	73.625	77.9	0
TEBUCONAZOLE	ug/l	0.1	8	<0.005	0.00513	0.006	0
TERBUTHYLAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
TOTAL CHLORINE	mg/l as Cl2		367	0.4	0.98499	1.65	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	1.9175	2.65	0
TRIALATE	ug/l	0.1	8	<0.006	<0.006	<0.006	0
TRICLOPYR	ug/l	0.1	8	<0.016	<0.016	<0.016	0
TURBIDITY	NTU	1	367	<0.13	0.16621	0.49	0