

**S535 BRIGHTON NORTH WATER SUPPLY ZONE**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
ALUMINIUM	ugAl/l	200	76	<6.9	13.25658	49.2	0
AMMONIUM (AMMONIA AND AMMONIUM IONS)	mgNH4/l	0.5	8	<0.01	0.01475	0.048	0
ANTIMONY	ugSb/l	5	8	0.03	0.065	0.07	0
ARSENIC	ugAs/l	10	8	<0.15	0.1575	0.17	0
BENZO A PYRENE	ug/l	0.01	8	<0.00042	0.00046	0.00057	0
BROMATE	ugBrO3/l	10	8	<0.1	0.1125	0.15	0
CADMIUM	ugCd/l	5	8	<0.03	<0.03	<0.03	0
CHROMIUM	ugCr/l	50	8	<0.18	0.27	0.47	0
<b>COLIFORM BACTERIA</b>	<b>Number/100ml</b>	<b>0</b>	<b>216</b>	<b>0</b>	<b>0.11111</b>	<b>24</b>	<b>1</b>
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	76	0	2.44737	143	0
COLOUR	mg/l Pt/Co	20	76	<3	<3	<3	0
COPPER	mgCu/l	2	8	0.0134	0.06636	0.236	0
E.COLI	Number/100ml	0	216	0	0	0	0
ENTEROCOCCI	Number/100ml	0	8	0	0	0	0
FREE CHLORINE	mg/l as Cl2		216	0.1	0.48657	0.8	0
HYDROGEN ION (PH)	pH value	6.5 - 9.5	76	7.02	7.37145	7.59	0
IRON	ugFe/l	200	76	<3.72	6.03026	41	0
LEAD	ugPb/l	10	8	0.05	0.91	2.82	0
MANGANESE	ugMn/l	50	76	<0.3	0.72408	0.93	0
NICKEL	ugNi/l	20	8	0.46	1.75625	7.85	0
NITRATE	mgNO3/l	50	8	30.1	35.6625	39.7	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00263	0.003	0
NITRITE/NITRATE FORMULA	Number	1	8	0.6	0.7125	0.79	0
ODOUR	Diln. No.	No Abnormal Change	76	0	0	0	0
PAH - SUM OF 4 SUBSTANCES	ug/l	0.1	8	0	0.00075	0.004	0
SELENIUM	ugSe/l	10	8	<0.32	0.39	0.54	0
SODIUM	mgNa/l	200	8	12.6	17.1625	20.8	0
TASTE	Diln. No.	No Abnormal Change	76	0	0	0	0
TERACHLOROETHENE/TRICHLOROETHENE SUM	ug/l	10	8	0	0.22	1.33	0
TETRACHLOROMETHANE	ug/l	3	8	<0.16	<0.16	<0.16	0
TOTAL CHLORINE	mg/l as Cl2		216	0.12	0.54667	0.83	0
TRIHALOMETHANES (SUM OF IDENTIFIED THMS)	ug/l	100	8	5.73	10.34875	14.6	0
TURBIDITY	NTU	4	76	<0.13	0.145	0.44	0

**NEWMARKET LEWES B 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
ATRAZINE DESETHYL	ug/l	0.1	8	0.009	0.01363	0.021	0
ATRAZINE DESISOPROPYL	ug/l	0.1	8	<0.008	0.00825	0.009	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	0.0179	0.03015	0.0319	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.15	0.80625	1.17	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	<1.1	28.15	34.4	0
CHLORMEQUAT	ug/l	0.1	8	<0.003	0.00488	0.008	0
CHLORPYRIPHOS	ug/l	0.1	8	<0.008	<0.008	<0.008	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	0.16346	4	0
CONDUCTIVITY	uS/cm	2500	24	409	489.375	526	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
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
DIURON	ug/l	0.1	8	<0.008	0.00825	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
FENPROPIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.07	0.07375	0.08	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	0.34	0.60885	0.95	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.02	0.0285	0.033	0
GROSS BETA	Bq/l	1	8	0.013	0.02725	0.046	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
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

**NEWMARKET LEWES B WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
MERCURY	ugHg/l	1	8	<0.04	0.05	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	<0.007	<0.007	0
METAZACHLOR	ug/l	0.1	8	<0.005	0.00575	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00413	0.014	0
PENDIMETHALIN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0.009	0.01363	0.021	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
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	15.1	18.0125	20	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		104	0.38	0.64548	0.96	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.7675	1.14	0
TRIALATE	ug/l	0.1	8	<0.006	<0.006	<0.006	0
TURBIDITY	NTU	1	104	<0.13	0.14731	0.35	0

**SOUTHOVER WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	6	<0.16	<0.16	<0.16	0
ALDRIN	ug/l	0.03	6	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	6	<0.004	0.00433	0.006	0
BENTAZONE	ug/l	0.1	6	<0.005	<0.005	<0.005	0
BENZENE	ug/l	1	6	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	6	<0.0319	<0.0319	<0.0319	0
BROMACIL	ug/l	0.1	6	<0.011	0.01433	0.015	0
BROMATE	ugBr03/l	10	6	<0.1	0.10833	0.15	0
CARBENDAZIM	ug/l	0.1	6	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	6	28.5	30.05	31.6	0
CLOPYRALID	ug/l	0.1	6	<0.011	<0.011	<0.011	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	6	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	161	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	162	0	0.55556	24	0
CONDUCTIVITY	uS/cm	2500	28	462	501.07143	539	0
CYANAZINE	ug/l	0.1	6	<0.004	0.0045	0.007	0
CYANIDE	ugCN/l	50	6	<1.2	<1.2	<1.2	0
DIAZINON	ug/l	0.1	6	<0.007	<0.007	<0.007	0
DIELDRIN	ug/l	0.03	6	<0.009	<0.009	<0.009	0
DIURON	ug/l	0.1	6	<0.008	0.00817	0.009	0
E.COLI	Number/100ml	0	161	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	6	<0.005	0.00517	0.006	0
FENPROPIORPH	ug/l	0.1	6	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	6	0.06	0.07	0.08	0
FREE CHLORINE	mg/l as Cl2		162	0.43	0.65037	0.86	0
GLYPHOSATE	ug/l	0.1	6	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	6	<0.02	0.02467	0.032	0
GROSS BETA	Bq/l	1	6	0.018	0.02517	0.032	0
HEPTACHLOR	ug/l	0.03	6	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	6	<0.007	<0.007	<0.007	0
MCPA	ug/l	0.1	6	<0.006	<0.006	<0.006	0
MECOPROP	ug/l	0.1	6	<0.009	<0.009	<0.009	0
MERCURY	ugHg/l	1	6	<0.04	0.04333	0.06	0
METALDEHYDE	ug/l	0.1	6	<0.007	<0.007	<0.007	0
NITRITE	mgNO2/l	0.5	6	<0.002	0.00267	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	6	0	0.00067	0.004	0
PIRIMICARB	ug/l	0.1	6	<0.016	<0.016	<0.016	0
PROPACINE	ug/l	0.1	6	<0.005	<0.005	<0.005	0

**SOUTHOVER WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
SIMAZINE	ug/l	0.1	6	<0.005	<0.005	<0.005	0
SULPHATE	mgSO4/l	250	6	14.8	16.4	17.2	0
TOTAL CHLORINE	mg/l as Cl2		162	0.44	0.6916	0.89	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	6	<0.7	0.71167	0.77	0
TRIALATE	ug/l	0.1	6	<0.006	<0.006	<0.006	0
TRIFAZINE	ug/l	0.1	6	<0.004	0.00417	0.005	0
TURBIDITY	NTU	1	162	<0.13	0.15228	0.43	0

**NEWMARKET LEWES C 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
ATRAZINE DESETHYL	ug/l	0.1	8	0.006	0.01325	0.018	0
ATRAZINE DESISOPROPYL	ug/l	0.1	8	<0.008	0.00838	0.01	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	0.019	0.02944	0.0332	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.1	0.15875	0.21	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	29.2	30.8625	33.3	0
CHLORMEQUAT	ug/l	0.1	8	<0.003	0.00425	0.008	0
CHLORPYRIPHOS	ug/l	0.1	8	<0.008	<0.008	<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	0.21635	4	0
CONDUCTIVITY	uS/cm	2500	36	463	518.27778	555	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
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
DIURON	ug/l	0.1	8	<0.008	0.00825	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	0.06	0.06875	0.08	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		208	0.31	0.53351	0.83	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.02	0.02925	0.033	0
GROSS BETA	Bq/l	1	8	0.013	0.022	0.032	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
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

**NEWMARKET LEWES C WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
MERCURY	ugHg/l	1	8	<0.04	0.05	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.006	0.00688	0.007	0
METAZACHLOR	ug/l	0.1	8	<0.005	0.00575	0.006	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.0075	0.042	0
PENDIMETHALIN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0.01	0.0155	0.022	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
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	13.7	18.375	21.9	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		208	0.41	0.57938	0.95	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.71	0.78	0
TRIALATE	ug/l	0.1	8	<0.006	<0.006	<0.006	0
TURBIDITY	NTU	1	208	<0.13	0.14563	0.37	0

**HOUSEDEAN WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
1,2 DICHLOROETHANE	ug/l	3	6	<0.16	<0.16	<0.16	0
2,4-D	ug/l	0.1	6	<0.011	<0.011	<0.011	0
ALDRIN	ug/l	0.03	6	<0.008	<0.008	<0.008	0
ATRAZINE	ug/l	0.1	6	0.006	0.008	0.01	0
BENTAZONE	ug/l	0.1	6	<0.005	0.006	0.008	0
BENZENE	ug/l	1	6	<0.06	<0.06	<0.06	0
BORON	mgB/l	1	6	0.0265	0.03012	0.0319	0
BROMACIL	ug/l	0.1	6	<0.015	<0.015	<0.015	0
BROMATE	ugBr03/l	10	6	<0.07	0.19833	0.7	0
CARBENDAZIM	ug/l	0.1	6	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	6	32.5	36.1	40.9	0
CHLORMEQUAT	ug/l	0.1	6	<0.003	<0.003	<0.003	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	6	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	80	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	80	0	1.125	45	0
CONDUCTIVITY	uS/cm	2500	19	525	585.42105	655	0
CYANIDE	ugCN/l	50	6	<1.2	<1.2	<1.2	0
DIELDRIN	ug/l	0.03	6	<0.009	<0.009	<0.009	0
DIURON	ug/l	0.1	6	<0.008	<0.008	<0.008	0
E.COLI	Number/100ml	0	80	0	0	0	0
FLUFENACET	ug/l	0.1	6	<0.008	<0.008	<0.008	0
FLUORIDE	mgF/l	1.5	6	0.05	0.06833	0.09	0
FREE CHLORINE	mg/l as Cl2		80	0.31	0.75613	1.21	0
GROSS ALPHA	Bq/l	0.1	6	<0.021	0.03	0.036	0
GROSS BETA	Bq/l	1	6	0.029	0.05167	0.063	0
HEPTACHLOR	ug/l	0.03	6	<0.005	<0.005	<0.005	0
HEPTACHLOR EPOXIDE	ug/l	0.03	6	<0.007	<0.007	<0.007	0
MERCURY	ugHg/l	1	6	<0.04	0.04667	0.06	0
METALDEHYDE	ug/l	0.1	6	<0.007	<0.007	<0.007	0
METAZACHLOR	ug/l	0.1	6	<0.006	0.00933	0.019	0
METHABENZTHIAZURON	ug/l	0.1	6	<0.005	<0.005	<0.005	0
NITRITE	mgNO2/l	0.5	6	<0.002	0.00233	0.003	0
PENDIMETHALIN	ug/l	0.1	6	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	6	0.008	0.018	0.037	0
PROPAZINE	ug/l	0.1	6	<0.005	<0.005	<0.005	0
QUINMERAC	ug/l	0.1	6	<0.009	<0.009	<0.009	0
SIMAZINE	ug/l	0.1	6	<0.005	<0.005	<0.005	0
SPIROXAMINE	ug/l	0.1	6	<0.005	<0.005	<0.005	0



**HOUSEDEAN WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
SULPHATE	mgSO <sub>4</sub> /l	250	6	14.4	21.66667	27.2	0
TOTAL CHLORINE	mg/l as Cl <sub>2</sub>		80	0.33	0.80263	1.54	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	6	<0.7	<0.7	<0.7	0
TURBIDITY	NTU	1	80	<0.13	0.14063	0.34	0

**BALSDEAN ROTTINGDEAN 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
BENZAZOLIN	ug/l	0.1	8	<0.013	<0.013	<0.013	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	0.03215	0.0334	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.1	0.1125	0.15	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	34.3	38.4125	41	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	0.16827	3	0
CONDUCTIVITY	uS/cm	2500	52	449	493.55769	578	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
DIURON	ug/l	0.1	8	<0.008	0.00825	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
FLUORIDE	mgF/l	1.5	8	0.07	0.075	0.08	0
FREE CHLORINE	mg/l as Cl2		210	0.24	0.6609	0.87	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.018	0.02513	0.031	0
GROSS BETA	Bq/l	1	8	<0.008	0.0235	0.033	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
NITRITE	mgNO2/l	0.5	8	<0.002	0.00263	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0	0.0005	0.004	0
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	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	18.2125	25.7	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		210	0.3	0.69929	0.98	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.83125	1.12	0
TRIFLAZINE	ug/l	0.1	8	<0.004	0.00425	0.005	0

**BALSDEAN ROTTINGDEAN WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
TURBIDITY	NTU	1	209	<0.13	0.14962	0.46	0

**PATCHAM 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	0.00613	0.008	0
ATRAZINE DESETHYL	ug/l	0.1	8	0.007	0.016	0.026	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	0.0173	0.03008	0.0319	0
BROMATE	ugBr03/l	10	8	<0.1	0.1475	0.43	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CARBETAMIDE	ug/l	0.1	8	<0.009	0.012	0.013	0
CHLORIDE	mgCl/l	250	8	27.6	29.025	30.7	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	208	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	209	0	0.20574	3	0
CONDUCTIVITY	uS/cm	2500	36	442	482.47222	531	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	208	0	0	0	0
EPOXICONAZOLE	ug/l	0.1	8	<0.005	0.00525	0.006	0
FLUORIDE	mgF/l	1.5	8	0.06	0.075	0.09	0
FREE CHLORINE	mg/l as Cl2		209	0.49	0.76813	1.3	0
GROSS ALPHA	Bq/l	0.1	8	<0.019	0.02413	0.032	0
GROSS BETA	Bq/l	1	8	0.018	0.03238	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
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
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	0.00275	0.003	0
PENDIMETHALIN	ug/l	0.1	8	<0.009	<0.009	<0.009	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0.007	0.02138	0.032	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

**PATCHAM 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
PROPICONAZOLE	ug/l	0.1	8	<0.007	0.0075	0.009	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
SULPHATE	mgSO4/l	250	8	15.5	17.5625	20.7	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl2		209	0.52	0.81263	1.34	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.75375	1.06	0
TRIALATE	ug/l	0.1	8	<0.006	<0.006	<0.006	0
TURBIDITY	NTU	1	209	<0.13	0.14464	0.4	0

**GOLDSTONE HOVE 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	0.013	0.015	0.017	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	0.03999	0.0515	0
BROMACIL	ug/l	0.1	8	<0.011	0.014	0.015	0
BROMATE	ugBr03/l	10	8	<0.07	0.14875	0.4	0
CARBENDAZIM	ug/l	0.1	8	<0.005	<0.005	<0.005	0
CHLORIDE	mgCl/l	250	8	37.8	58.275	75.9	0
CLOSTRIDIUM PERFRINGENS	Number/100ml	0	8	0	0	0	0
COLIFORM BACTERIA	Number/100ml	0	207	0	0	0	0
COLONY COUNT @ 22 C	Number/1ml	No Abnormal Change	207	0	0.18357	3	0
CONDUCTIVITY	uS/cm	2500	52	561	610.21154	693	0
CYANIDE	ugCN/l	50	8	<1.2	1.3125	1.8	0
DIELDRIN	ug/l	0.03	8	<0.009	<0.009	<0.009	0
DIURON	ug/l	0.1	8	<0.008	0.0085	0.01	0
E.COLI	Number/100ml	0	207	0	0	0	0
FENPROPIMORPH	ug/l	0.1	8	<0.01	<0.01	<0.01	0
FLUORIDE	mgF/l	1.5	8	0.08	0.08375	0.09	0
FLUTRIAFOL	ug/l	0.1	8	<0.005	<0.005	<0.005	0
FREE CHLORINE	mg/l as Cl2		207	0.54	0.89295	1.26	0
GLYPHOSATE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
GROSS ALPHA	Bq/l	0.1	8	<0.022	0.03188	0.036	0
GROSS BETA	Bq/l	1	8	0.024	0.04038	0.05	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	0.0475	0.06	0
METALDEHYDE	ug/l	0.1	8	<0.007	0.01225	0.028	0
NITRITE	mgNO2/l	0.5	8	<0.002	0.00275	0.003	0
PESTICIDES - TOTAL SUBSTANCES	ug/l	0.5	8	0.021	0.028	0.042	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
PROPAZINE	ug/l	0.1	8	<0.005	<0.005	<0.005	0
SIMAZINE	ug/l	0.1	8	0.007	0.01	0.014	0
SPIROXAMINE	ug/l	0.1	8	<0.005	0.006	0.009	0

**GOLDSTONE HOVE WSW**

Parameter Name	Units	Regulatory Limit (PCV)	No. of Samples	Minimum Result	Average Result	Maximum Result	PCV Breaches
SULPHATE	mgSO <sub>4</sub> /l	250	8	21.1	26.5625	37.8	0
TERBUTRYN	ug/l	0.1	8	<0.004	0.00475	0.005	0
TOTAL CHLORINE	mg/l as Cl <sub>2</sub>		207	0.56	0.94493	1.41	0
TOTAL ORGANIC CARBON	mgC/l	No Abnormal Change	8	<0.7	0.71	0.76	0
TRIAZINE	ug/l	0.1	8	<0.004	0.00425	0.005	0
TURBIDITY	NTU	1	207	<0.13	0.15179	0.44	0