No WSV - No Water Screening Value available

Exceedance against WSV

Assessment Criteria : Manual SSAC

CaCO (mg/l): 0.00 pH: 0.00

Calcium (mg/l): 0.00 DOC (mg/l): 0.00 Catchment area: Freshwater not listed

Constituents	Unit	Limit of Detection	Generic Assessment Criteria	Number of Samples	Minimum Value	Maximum Value	Number of Exceedences	Locations of Exceedences	Location	14-14164	15-13538	14-14164	15-13339	15-16225	14-14164	15-13339	15-16340	14-14164	15-13339	14-14164	15-14223	15-16919	14-14296	15-14223	15-16955	15-13339	15-16340	15-13339	15-16340	15-16919	15-13538	15-16955	15-14223	15-13339	15-16340	15-14223	15-16919	18-21617	18-21617	18-21617	18-21612	18-21628	18-21628	18-22073	18-22073	19-20119	19-20119	19-20119	19-20119
									Sample ID		G1	G3	G3	G3	G4	G4	G4	G5	G5	G6a	G6A	G6A	G7a	G7A	G7a	G8	G8	SW1	SW1	SW10	SW2	SW2	SW3	SW4	SW4	SW8	SW8	G3	G3A	G4	G6A	G5	G5A	G1	G7A	G8	G5	G6a	G1
									Depth	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
									Date																																								
									Strata	41953	42165	41954	42164	42200	41954	42164	42200	41954	42164	41953	42172	42207	41956	42172	42208	42164	42200	42164	42200	42207	42165	42208	42172	42164	42200	42172	42207	43299	43299	43299	43300	43298	43298	43305	43305	43627	43627	43627	43629
									Zone	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
pH	-		6-9	69	7.2	9.2	0			8	8.1	8	8.2	7.4	7.9	8.1	7.9	8	8.2	8.1	8.6	7.9	7.9	8.5	8.4	8.2	7.9	8.1	7.7	7.8	8.1	8.5	8.6	8.3	7.9	8.5	7.9	7.7	7.7	7.8	7.7	7.7	7.7	8.3	8.3	8.2	8.1	8	7.9
Electrical Conductivity	uS/cm		No WSV	69	100	1600	0			700	1000	740	870	880	890	990	970	920	1100	650	940	950	760	1200	1100	1200	1400	900	970	940	990	990	930	840	830	1200	1200	960	970	1100	1100	1200	1200	1100	1100	1300	950	100	930
Biochemical Oxygen Demand Low Level	mg O2/l		No WSV	28	1	16	0			4	1.9	<1	<1	13	2	<1	<1	<1	<1	3	<1	3.4	4	<1	16	1.1	<1	<1	1	<1	1.8	5	<1	<1	<1	1.1	3.4												
Chemical Oxygen Demand Low Level	mg O2/l		No WSV	28	8.7	88	0			43	11	19	20	27	18	25	9.9	13	12	41	11	8.7	24	13	88	15	14	13	8.7	12	9	12	10	12	9.8	30	43												
Suspended Solids At 105C	mg/l		No WSV	69	5	2300	0			670	<5	39	16	36	37	29	<5	110	34	7	<5	28	38	34	27	79	<5	9	40	410	<5	14	9	17	<5	99	170	<5	<5	<5	5	<5	<5	5	50	450	10	11	2300
Alkalinity (Total)	mg/l		No WSV	69	110	740	0			130	220	260	430	430	280	360	450	250	330	250	260	360	220	290	400	330	450	370	370	330	210	400	310	420	470	270	350	330	340	360	350	350	350	320	310	400	360	360	430
Chloride	mg/l		250	69	50	350	6	15-16340, G8, WATERm; 15-14223, SW8, WATERm; 18-22073, G1, WATERm; 19-20119, G8, WATERm; 20-31902, G8, WATERm; 22-22282, G8, WATERm		94	150	55	59	58	62	94	88	84	130	66	96	92	91	240	220	200	280	130	76	130	95	130	98	56	50	260	230	77	77	120	120	150	150	330	190	280	120	140	130
Ammoniacal Nitrogen	mg/l		-	61	<0.05	68							0.22	0.44		0.48	0.28		0.27		0.078	0.44		0.28	0.65	0.16	0.19	0.16	0.66	0.074		0.23	0.061	0.1	0.44	0.27	0.34	0.19	0.2	0.11	0.16	0.16	0.15	0.3	0.086	0.16	0.36	0.37	0.26
Ammonia (Total ammonia as N)	mg/l		0.6	69	0.060667	66.88889	13	14-14164, G3, WATERm; 14-14164, G6a, WATERm; 15-16955, G7a, WATERm; 15-16340, SW1, WATERm; 20-31902, G1, WATERm; 20-31902, G6A, WATERm; 21-16308, G1, WATERm; 21-17203, G5, WATERm; 21-40762, GW8, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm; 22-22281, G3, WATERm; 22-22281, G4, WATERm		0.443333333	0.35	0.855555556	0.217777778	0.435555556	0.458888889	0.482222222	0.28	0.466666667	0.272222222	0.707777778	0.077777778	0.443333333	0.241111111	0.28	0.645555556	0.163333333	0.194444444	0.155555556	0.661111111	0.073888889	0.264444444	0.233333333	0.060666667	0.101111111	0.443333333	0.272222222	0.342222222	0.194444444	0.202222222	0.108888889	0.155555556	0.155555556	0.147777778	0.303333333	0.085555556	0.163333333	0.357777778	0.365555556	0.264444444
Nitrite	mg/l		0.01	61	<0.02	1.1	56	15-13339, G3, WATERm; 15-16225, G3, WATERm; 15-13339, G4, WATERm; 15-16340, G4, WATERm; 15-13339, G5, WATERm; 15-14223, G6A, WATERm; 15-16919, G6A, WATERm; 15-14223, G7A, WATERm; 15-13339, G8, WATERm; 15-16340, G8, WATERm; 15-13339, SW1, WATERm; 15-16340, SW1, WATERm; 15-16919, SW10, WATERm; 15-16955, SW2, WATERm; 15-14223, SW3, WATERm; 15-16340, SW4, WATERm; 15-14223, SW8, WATERm; 15-16919, SW8, WATERm; 18-21617, G3, WATERm; 18-21617, G3A, WATERm; 18-21617, G4, WATERm; 18-21612, G6A, WATERm; 18-21628, G5, WATERm; 18-21628, G5A, WATERm; 18-22073, G1, WATERm; 18-22073, G7A, WATERm; 19-20119, G5, WATERm; 19-20119, G6a, WATERm; 19-20119, G1, WATERm; 19-20119, G7a, WATERm; 19-20119, G4, WATERm; 20-30954, G5, WATERm; 20-30977, G3, WATERm; 20-30977, G4, WATERm; 20-31902, G1, WATERm; 20-31902, G6A, WATERm; 21-16071, G6a, WATERm; 21-16085, G7A, WATERm; 21-16308, G1, WATERm; 21-16868, G3, WATERm; 21-16868, G4, WATERm; 21-17203, G5, WATERm; 21-40762, G7a, WATERm; 21-40629, G1, WATERm; 21-40629, G6a, WATERm; 21-40629, G8, WATERm; 21-40735, G3, WATERm; 21-40735, G4, WATERm; 21-40735, G5, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm; 22-22281, G3, WATERm; 22-22281, G4, WATERm; 22-22842, G5, WATERm; 22-23822, G7A, WATERm; 22-24515, G6a, WATERm					0.19	0.024		1	0.56		0.8		0.14	0.29		0.1	<0.02	0.071	0.23	0.71	1.1	0.3		0.16	0.13	<0.02	0.06	0.1	0.082	0.54	0.56	0.2	0.15	0.58	0.58	0.64	0.15	<0.02	0.33	0.2	0.54
Nitrate	mg/l		N/A	69	<0.5	72	0			3	31	21	2.3	<0.5	42	56	47	53	72	17	34	47	7.2	3.2	<0.5	22	16	65	47	22	44	44	33	<0.5	<0.5	<0.5	5.6	15	14	38	34	51	50	18	5.8	14	52	53	12
Phosphate	mg/l		No WSV	61	0.05	1.6	0						0.069	0.62		0.47	0.77		0.54		0.45	0.52		0.27	0.26	0.33	0.53	0.53	0.9	0.43		0.58	0.46	0.05	0.078	0.21	0.29	<0.2	<0.2	0.44	0.33	0.31	0.31	0.47	0.26	<0.2	0.59	0.51	0.2
Phosphorus (Total)	mg/l		No WSV	26	<0.02	0.3	0						0.023	0.21		0.16	0.26		0.18		0.15	0.17		0.09	0.087	0.11	0.18	0.18	0.3	0.14		0.19	0.15	<0.02	0.026	0.07	0.097									0.021	0.2	0.17	0.067
Sulphate	mg/l		400	69	3.5	130	0			51	86	61	97	91	75	100	100	78	110	55	96	100	53	64	54	95	100	110	95	78	100	90	98	80	66	63	61	110	110	110	99	110	110	120	79	96	98	98	82
Total Oxidised Nitrogen	mg/l		No WSV	61	0.2	16	0						0.59	<0.2		13	11		16		7.7	11		0.75	<0.2	5	3.6	15	11	5		9.9	7.5	<0.2	<0.2	<0.2	1.3	3.6	3.4	8.6	7.7	12	12	4.3	1.4	3.2	12	12	2.9
Low-Level Chromium (Hexavalent)	mg/l	0	No WSV	26	<0.0001	3.7	0																																							<0.0001	<0.0001	<0.0001	<0.0001
Chromium (Trivalent)	mg/l	0	No WSV	26	0.001	0.045	0																															<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	0.002	0.001	0.002	0.002
Chromium (Hexavalent)	mg/l	0	0.0034	15	-20	<0.02	0																															<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002				
Cyanide (Free) Low-Level	mg/l		No WSV	69	<0.005	0.006	0			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.006	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Calcium	mg/l		N/A	69	86	380	0			95	130	120	180	130	140	150	130	140	160	120	130	120	99	150	120	150	140	150	140	130	170	110	130	160	140	150	140	150	180	200	180	130	150	120	140	380	150	150	130
Potassium	mg/l		N/A	69	3.8	63	0			8.6	8.5	7.9	8.7	8.1	6.5	8.2	9.8	7.8	12	6.9	7.7	7.3	7.8	4.6	3.8	8.1	10	10	9.1	7.5	9.8	6.6	7.8	6.3	6.4	4.7	4.6	8.7	10	10	11	10	10	7	5.6	63	12	12	9.1
Magnesium	mg/l		N/A	69	7	44	0			7.9	17	7.4	12	12	8.1	10	10	7.9	11	7	11	10	8.6	14	12	14	22	11	10	10	14	9.3	11	13	13	15	12	12	14	13	14	9.2	10	9.9	11	30	12	11	11
Sodium	mg/l		N/A	69	27	200	0			31	84	29	29	30	34	54	55	43	79	31	54	46	40	70	56	87	140	77	52	49	67	48	55	37	27	74	62	47	53	76	81	68	70	58	57	130	68	69	60
Arsenic (Dissolved)	mg/l	0	0.05	69	0.00061	0.0099	0			<0.001	0.0019	<0.001	0.0015	0.0017	0.0012	0.0013	0.0016	<0.001	0.0013	<0.001	0.0029	0.0015	0.0054	0.0035	0.0032	0.0021	0.0034	0.0014	0.002	0.0023	0.0018	0.0011	0.0022	0.0013	0.0015	0.0034	0.0039	0.0016	0.0014	0.0022	0.0026	0.002	0.0018	0.0076	0.0039	0.002	0.0018	0.0016	0.0018
Boron (Dissolved)	mg/l	0	No WSV	69	0.02	0.88	0			<0.02	0.049	<0.02	0.2	0.44	0.038	0.32	0.042	0.02	0.23	<0.02	0.048	0.036	0.69	0.044	0.023	0.29	0.072	0.25	0.037	0.026	0.05	<0.02	0.05	0.25	<0.02	0.037	0.028	0.03	0.028	0.043	0.034	0.041	0.038	0.043	0.055	0.046	0.054	0.054	0.038
Cadmium (Dissolved)	mg/l	0	0.00008	69	<0.00008	0.00056	7	14-14164, , WATERm; 15-13339, G5, WATERm; 14-14164, G6a, WATERm; 15-13538, SW2, WATERm; 15-16919, SW8, WATERm; 22-23822, G7A, WATERm; 22-24515, G6a, WATERm		0.00013	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.000087	0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.000088	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.00016	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
Chromium (Dissolved)	mg/l	0	See Cr VI as first pass	69	<0.0005	0.068	0			<0.001	0.014	<0.001	0.002	0.0043	<0.001	0.0026	0.0045	<0.001	0.0031	<0.001	0.016	0.0086	0.068	0.013	0.0037	0.0041	0.01	0.0041	0.0035	0.0068	0.01	0.0023	0.01	0.0032	0.0033	0.011	0.0056	0.0015	0.0014	0.0026	0.0021	0.0021	0.002	0.016	0.0086	0.0017	0.0014	0.0021	0.0021
Copper (Dissolved)	mg/l	0	0.0134	69	<0.0005	0.031	1	18-22073, G1, WATERm		0.0027	0.0019	0.0021	<0.001	<0.001	0.0019	0.0022	0.0017	0.0022	0.0031	0.0023	0.0021	0.0019	0.0039	<0.001	<0.001	0.0029	0.0023	0.0027	0.0016	0.0012	0.0022	0.0016	0.0019	<0.001	<0.001	<0.001	0.0016	<0.001	<0.001	0.0022	0.0031	<0.001	<0.001	0.031	0.0042	0.0011	<0.001	<0.001	<0.001
Manganese (Dissolved)	mg/l	0	0.123	41	<0.001	17	15	19-20119, G8, WATERm; 19-20119, G5, WATERm; 19-20119, G1, WATERm; 19-20119, G7a, WATERm; 19-20119, G4, WATERm; 21-16308, G1, WATERm; 21-40762, GW8, WATERm; 21-40629, G1, WATERm; 21-40629, G6a, WATERm; 21-40629, G8, WATERm; 21-40735, G3, WATERm; 21-40735, G4, WATERm; 21-40735, G5, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm																														0.021	0.033	0.012	0.0074	<0.001	<0.001	0.021	0.057	17	0.64	0.096	1.2
Nickel (Dissolved)	mg/l	0	0.00859	69	<0.0005	0.021	3	21-16085, G7A, WATERm; 21-16868, G3, WATERm; 21-16868, G4, WATERm		0.0015	0.0016	0.0013	0.0011	0.0011	0.0012	0.0021	0.0039	0.0016	0.0051	0.0021	0.0017	<0.001	0.0014	0.001	<0.001	0.0015	0.004	0.0017	0.0024	<0.001	0.0013	<0.001	0.0018	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.0012	<0.001	0.0012	0.0011	0.002	<0.001	0.0018	0.0017	0.0016	<0.001
Lead (Dissolved)	mg/l	0	0.00607	69	<0.0005	0.0011	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.0011	<0.001	<0.001	<0.001	<0.001	<0.001
Zinc (Dissolved)	mg/l	0	0.0348	69	0.0014	0.046	2	14-14164, , WATERm; 19-20119, G1, WATERm		0.046	0.0089	0.012	0.0078	0.0061	0.014	0.015	0.0089	0.017	0.018	0.014	0.013	0.0088	0.0069	0.0085	0.0053	0.012	0.013	0.016	0.0061	0.006	0.014	0.0099	0.014	0.0053	0.0042	0.004	0.0053	0.0018	0.0014	0.0069	0.0029	0.0038	0.0038	0.019	0.0034	0.012	0.017	0.014	0.039
Mercury Low Level	mg/l	0	No WSV	69	<0.00001	0.00029	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00019	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000011	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000019	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Iron (Dissolved)	mg/l	0	1	69	<0.005	10	2	20-31902, G1, WATERm; 21-40762, GW8, WATERm		0.13	0.52	0.03	0.44	0.02	0.03	0.43	<0.02	0.03	0.43	0.2	<0.02	<0.02	0.15	<0.02	0.08	0.44	<0.02	0.46	0.02	<0.02	0.53	<0.02	<0.02	0.42	<0.02	<0.02	<0.02	0.39	0.35	0.45	0.41	0.4	0.38	0.58	0.55	0.32	0.31	0.26	0.36
Phosphorus (Dissolved)	mg/l	0	No WSV	35	<0.02	0.52	0																															0.026	0.028	0.14	0.11	0.1	0.1	0.15	0.085				
Arsenic (Total)	mg/l	0	No WSV	8	0.0015	0.0076	0																															0.0016	0.0015	0.0022	0.0021	0.0019	0.0018	0.0076	0.0044				
Boron (Total)	mg/l	0	2	8	0.028	0.059	0																															0.031	0.028	0.045	0.036	0.042	0.038	0.043	0.059				
Cadmium (Total)	mg/l	0	No WSV	8	<0.00008	<0.00008	0																															<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008				
Chromium (Total)	mg/l	0	See Cr VI as first pass	8	0.0015	0.016	0																															0.0016	0.0015	0.0028	0.0024	0.0022	0.002	0.016	0.011				
Copper (Total)	mg/l	0	No WSV	8	<0.001	0.031	0																															<0.001	<0.001	0.0019	0.0027	<0.001	<0.001	0.031	0.0033				
Iron (Total)	mg/l	0	No WSV	8	0.36	0.58	0																															0.4	0.36	0.45	0.39	0.42	0.39	0.58	0.56				
Manganese (Total)	mg/l	0	No WSV	8	<0.001	0.06	0																															0.022	0.035	0.012	0.0076	<0.001	<0.001	0.022	0.06				
Nickel (Total)	mg/l	0	No WSV	8	0.001	0.002	0																															<0.001	<0.001	0.0012	0.001	0.0012	0.0012	0.002	<0.001				
Lead (Total)	mg/l	0	No WSV	8	0.001	0.001	0																															<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.001	<0.001				
Zinc (Total)	mg/l	0	No WSV	8	0.0017	0.019	0																															0.0022	0.0017	0.0071	0.003	0.0037	0.0041	0.019	0.0033				
Dissolved Organic Carbon	mg/l		No WSV	8	6.5	11	0																															7.6	7.1	9.7	8.1	10	11	6.7	6.5				
Total Organic Carbon	mg/l	0	No WSV	43	2.2	14	0				6.9		8.9	11		6	2.2		9.6		4.1	5		6	5.8	10	2.8	6.5	6.1	5.5	2.6	5.5	6.1	9.2	4	5	5.8	9.7	7.4	11	8.8	10	12	7	8	14	11	12	14
Dissolved Organic Carbon Low Level	mg/l	0	No WSV	26	4.1	100	0																																							13	10	10	13
Total TPH >C6-C40	mg/l	0	No WSV	62	0.01	0.19	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.031	<0.01	0.021	<0.01	<0.01	<0.01	<0.01	<0.01	0.027	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Naphthalene	mg/l	0	0.002	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthylene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	mg/l	0	N/A	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Phenanthrene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Anthracene	mg/l	0	0.0001	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Fluoranthene	mg/l	0	0.0000063	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Pyrene	mg/l	0	N/A	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]anthracene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Chrysene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[b]fluoranthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[k]fluoranthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]pyrene	mg/l	0	0.00000017	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Indeno(1,2,3-c,d)Pyrene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Dibenz(a,h)Anthracene	mg/l	0	N/A	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[g,h,i]perylene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Total Of 16 PAH's	mg/l	0	No WSV	69	<0.0002	<0.002	0			<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002
Dichlorodifluoromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Chloromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Vinyl Chloride	mg/l	0	N/A	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Bromomethane	mg/l	0	No WSV	69	<<0.002	<0.005	0			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Chloroethane	mg/l	0	No WSV	69	<<0.0002	<0.002	0			<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Trichlorofluoromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Trans 1,2-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1-Dichloroethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
cis 1,2-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Bromochloromethane	mg/l	0	No WSV	69	<<0.0005	<0.005	0			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Trichloromethane	mg/l	0	0.0025	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1,1-Trichloroethane	mg/l	0	0.1	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Tetrachloromethane	mg/l	0	0.012	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1-Dichloropropene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Benzene	mg/l	0	0.01	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dichloroethane	mg/l	0	0.01	69	<<0.0002	<0.002	0			<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Trichloroethene	mg/l	0	0.01	69	<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dichloropropane	mg/l	0	N/A	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Dibromomethane	mg/l	0	No WSV	69	<<0.0001	<0.01	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Bromodichloromethane	mg/l	0	N/A	69	<<0.0005	<0.005	0			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
cis-1,3-Dichloropropene	mg/l	0	No WSV	69	<<0.001	<0.01	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Toluene	mg/l	0	0.074	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Trans-1,3-Dichloropropene	mg/l	0	No WSV	69	<<0.001	<0.01	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,1,2-Trichloroethane	mg/l	0	0.4	69	<<0.0001	<0.01	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Tetrachloroethene	mg/l	0	0.01	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,3-Dichloropropane	mg/l	0	No WSV	69	<<0.0002	<0.002	0			<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dibromochloromethane	mg/l	0	N/A	69	<<0.001	<0.01	0			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,2-Dibromoethane	mg/l	0	N/A	69	<<0.0005	<0.005	0			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Chlorobenzene	mg/l	0	N/A	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1,1,2-Tetrachloroethane	mg/l	0	No WSV	69	<<0.0002	<0.002	0			<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Ethylbenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
m & p-Xylene	mg/l	0	See Xylenes (total)	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
o-Xylene	mg/l	0	See Xylenes (total)	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Styrene	mg/l	0	0.05	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Tribromomethane	mg/l	0	No WSV	69	<0.001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Isopropylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Bromobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2,3-Trichloropropane	mg/l	0	No WSV	69	<<0.005	<0.05	0			<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
N-Propylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
2-Chlorotoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,3,5-Trimethylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
4-Chlorotoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Tert-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2,4-Trimethylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Sec-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,3-Dichlorobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
4-Isopropyltoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,4-Dichlorobenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
N-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dichlorobenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dibromo-3-Chloropropane	mg/l	0	N/A	69	<<0.005	<0.05	0			<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
1,2,4-Trichlorobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Hexachlorobutadiene	mg/l	0	0.0006	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2,3-Trichlorobenzene	mg/l	0	No WSV	69	<<0.0002	<0.002	0			<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Methyl Tert-Butyl Ether	mg/l	0	No WSV	69	<<0.0001	<0.001	0			<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
PCB 28	mg/l	0	No WSV	69	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 52	mg/l	0	No WSV	69	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 101	mg/l	0	No WSV	28	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001												
PCB 118	mg/l	0	No WSV	69	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 153	mg/l	0	No WSV	69	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 138	mg/l	0	No WSV	69	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 180	mg/l	0	No WSV	62	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total PCBs (7 congeners)	mg/l	0	No WSV	62	<0.00001	<0.00001	0			<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total Phenols	mg/l	0	No WSV	62	<0.03	<0.03	0			<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03
PCB 81	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 77	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 105	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 90+101	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 114	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 123	mg/l	0	No WSV	41	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 126	mg/l	0	No WSV	34	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 156	mg/l	0	No WSV	34	<0.00001	<0.00001	0																															<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001

Sizewell C | 101431496 / 001 | P1 - For Implementation | 17-Feb-2025 | NOT PROTECTIVELY MARKED

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Assessment Criteria :	Manual SSAC
CaCO (mg/l): 0.00	pH 0.00
Calcium (mg/l): 0.00	DOC (mg/l) 0.00
Catchment area:	Freshwater not listed

Constituents	Unit	Limit of Detection	Generic Assessment Criteria	Number of Samples	Minimum Value	Maximum Value	Number of Exceedences	Locations of Exceedences
PCB 157	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
PCB 167	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
PCB 169	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
PCB 189	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
Total PCBs (12 Congeners)	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
N-Nitrosodimethylamine	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Phenol	mg/l	0	0.007	33	<0.0005	<0.0005	0	
2-Chlorophenol	mg/l	0	0.05	33	<0.0005	<0.0005	0	
Bis (2-Chloroethyl)Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2-Methylphenol (o-Cresol)	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Bis(2-Chloroisopropyl)Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Hexachloroethane	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
N-Nitroso(di-n-propyl)amine	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Methylphenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Nitrobenzene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Isophorone	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2-Nitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2,4-Dimethylphenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Bis(2-Chloroethoxy)Methane	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2,4-Dichlorophenol	mg/l	0	0.0042	33	<0.0005	<0.0005	0	
4-Chloroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Chloro-3-Methylphenol	mg/l	0	0.04	33	<0.0005	<0.0005	0	
2-Methylnaphthalene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Hexachlorocyclopentadiene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2,4,6-Trichlorophenol	mg/l	0	N/A	33	<0.0005	<0.0005	0	
2,4,5-Trichlorophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2-Chloronaphthalene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Dimethylphthalate	mg/l	0	0.8	33	<0.0005	<0.0005	0	
2,6-Dinitrotoluene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
3-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Dibenzofuran	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Chlorophenylphenylether	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2,4-Dinitrotoluene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Diethyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
2-Methyl-4,6-Dinitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Azobenzene	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Bromophenylphenyl Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Hexachlorobenzene	mg/l	0	0.00005	33	<0.0005	<0.0005	0	
Pentachlorophenol	mg/l	0	0.0004	33	<0.0005	<0.0005	0	
Carbazole	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Di-N-Butyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Butylbenzyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Bis(2-Ethylhexyl)Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
Di-N-Octyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0	
4-Nitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0	

Location	14-14164	15-13538	14-14164	15-13339	15-16225	14-14164	15-13339	15-16340	14-14164	15-13339	14-14164	15-14223	15-16919	14-14296	15-14223	15-16955	15-13339	15-16340	15-13339	15-16340	15-16919	15-13538	15-16955	15-14223	15-13339	15-16340	15-14223	15-16919	18-21617	18-21617	18-21617	18-21612	18-21628	18-21628	18-22073	18-22073	19-20119	19-20119	19-20119	19-20119
Sample ID		G1	G3	G3	G3	G4	G4	G4	G5	G5	G6a	G6A	G6A	G7a	G7A	G7a	G8	G8	SW1	SW1	SW10	SW2	SW2	SW3	SW4	SW4	SW8	SW8	G3	G3A	G4	G6A	G5	G5A	G1	G7A	G8	G5	G6a	G1
Depth		WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
Date																																								
Strata																																								
Zone		41953	42165	41954	42164	42200	41954	42164	42200	41954	42164	41953	42172	42207	41956	42172	42208	42164	42200	42164	42200	42207	42165	42208	42172	42164	42200	42172	42207	43299	43299	43299	43300	43298	43298	43305	43305	43627	43627	43627	43629
Constituents																																								
PCB 157	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 167	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 169	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 189	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total PCBs (12 Congeners)	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
N-Nitrosodimethylamine	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Phenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Chlorophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Bis (2-Chloroethyl)Ether	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Methylphenol (o-Cresol)	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Chloroisopropyl)Ether	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Hexachloroethane	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
N-Nitroso(di-n-propyl)amine	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Methylphenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Nitrobenzene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Isophorone	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Nitrophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dimethylphenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Chloroethoxy)Methane	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dichlorophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Chloroaniline	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Chloro-3-Methylphenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Methylnaphthalene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Hexachlorocyclopentadiene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,4,6-Trichlorophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,4,5-Trichlorophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Chloronaphthalene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Nitroaniline	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Dimethylphthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,6-Dinitrotoluene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
3-Nitroaniline	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Dibenzofuran	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Chlorophenylphenylether	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dinitrotoluene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Diethyl Phthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Nitroaniline	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
2-Methyl-4,6-Dinitrophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Azobenzene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Bromophenylphenyl Ether	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Hexachlorobenzene	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Pentachlorophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Carbazole	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Di-N-Butyl Phthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Butylbenzyl Phthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Ethylhexyl)Phthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
Di-N-Octyl Phthalate	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005
4-Nitrophenol	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	<0.0005	<0.0005	<0.0005	<0.0005

Assessment Criteria :	Manual SSAC				
CaCO (mg/l):	0.00	pH	0.00		
Calcium (mg/l):	0.00	DOC (mg/l)	0.00	Catchment area:	Freshwater not listed

Constituents	Unit	Limit of Detection	Generic Assessment Criteria	Number of Samples	Minimum Value	Maximum Value	Number of Exceedences	Locations of Exceedences
pH	-		6-9	69	7.2	9.2	0	
Electrical Conductivity	uS/cm		No WSV	69	100	1600	0	
Biochemical Oxygen Demand Low Level	mg O2/l		No WSV	28	1	16	0	
Chemical Oxygen Demand Low Level	mg O2/l		No WSV	28	8.7	88	0	
Suspended Solids At 105C	mg/l		No WSV	69	5	2300	0	
Alkalinity (Total)	mg/l		No WSV	69	110	740	0	
Chloride	mg/l		250	69	50	350	6	15-16340, G8, WATERm; 15-14223, SW8, WATERm; 18-22073, G1, WATERm; 19-20119, G8, WATERm; 20-31902, G8, WATERm; 22-22282, G8, WATERm
Ammoniacal Nitrogen	mg/l		-	61	<0.05	68		
Ammonia (Total ammonia as N)	mg/l		0.6	69	0.060667	66.88889	13	14-14164, G3, WATERm; 14-14164, G6a, WATERm; 15-16955, G7a, WATERm; 15-16340, SW1, WATERm; 20-31902, G1, WATERm; 20-31902, G6A, WATERm; 21-16308, G1, WATERm; 21-17203, G5, WATERm; 21-40762, GW8, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm; 22-22281, G3, WATERm; 22-22281, G4, WATERm
Nitrite	mg/l		0.01	61	<0.02	1.1	56	15-13339, G3, WATERm; 15-16225, G3, WATERm; 15-13339, G4, WATERm; 15-16340, G4, WATERm; 15-13339, G5, WATERm; 15-14223, G6A, WATERm; 15-16919, G6A, WATERm; 15-14223, G7A, WATERm; 15-13339, G8, WATERm; 15-16340, G8, WATERm; 15-13339, SW1, WATERm; 15-16340, SW1, WATERm; 15-16919, SW10, WATERm; 15-16955, SW2, WATERm; 15-14223, SW3, WATERm; 15-16340, SW4, WATERm; 15-14223, SW8, WATERm; 15-16919, SW8, WATERm; 18-21617, G3, WATERm; 18-21617, G3A, WATERm; 18-21617, G4, WATERm; 18-21612, G6A, WATERm; 18-21628, G5, WATERm; 18-21628, G5A, WATERm; 18-22073, G1, WATERm; 18-22073, G7A, WATERm; 19-20119, G5, WATERm; 19-20119, G6a, WATERm; 19-20119, G1, WATERm; 19-20119, G7a, WATERm; 19-20119, G4, WATERm; 20-30954, G5, WATERm; 20-30977, G3, WATERm; 20-30977, G4, WATERm; 20-31902, G1, WATERm; 20-31902, G6A, WATERm; 21-16071, G6a, WATERm; 21-16085, G7A, WATERm; 21-16308, G1, WATERm; 21-16868, G3, WATERm; 21-16868, G4, WATERm; 21-17203, G5, WATERm; 21-40762, G7a, WATERm; 21-40629, G1, WATERm; 21-40629, G6a, WATERm; 21-40629, G8, WATERm; 21-40735, G3, WATERm; 21-40735, G4, WATERm; 21-40735, G5, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm; 22-22281, G3, WATERm; 22-22281, G4, WATERm; 22-22842, G5, WATERm; 22-23822, G7A, WATERm; 22-24515, G6a, WATERm
Nitrate	mg/l		N/A	69	<0.5	72	0	
Phosphate	mg/l		No WSV	61	0.05	1.6	0	
Phosphorus (Total)	mg/l		No WSV	26	<0.02	0.3	0	
Sulphate	mg/l		400	69	3.5	130	0	
Total Oxidised Nitrogen	mg/l		No WSV	61	0.2	16	0	
Low-Level Chromium (Hexavalent)	mg/l	0	No WSV	26	<0.0001	3.7	0	
Chromium (Trivalent)	mg/l	0	No WSV	26	0.001	0.045	0	
Chromium (Hexavalent)	mg/l	0	0.0034	15	-20	<0.02	0	
Cyanide (Free) Low-Level	mg/l		No WSV	69	<0.005	0.006	0	
Calcium	mg/l		N/A	69	86	380	0	
Potassium	mg/l		N/A	69	3.8	63	0	
Magnesium	mg/l		N/A	69	7	44	0	
Sodium	mg/l		N/A	69	27	200	0	
Arsenic (Dissolved)	mg/l	0	0.05	69	0.00061	0.0099	0	
Boron (Dissolved)	mg/l	0	No WSV	69	0.02	0.88	0	
Cadmium (Dissolved)	mg/l	0	0.00008	69	<0.00008	0.00056	7	14-14164, , WATERm; 15-13339, G5, WATERm; 14-14164, G6a, WATERm; 15-13538, SW2, WATERm; 15-16919, SW8, WATERm; 22-23822, G7A, WATERm; 22-24515, G6a, WATERm
Chromium (Dissolved)	mg/l	0	See Cr VI as first pass	69	<0.0005	0.068	0	
Copper (Dissolved)	mg/l	0	0.0134	69	<0.0005	0.031	1	18-22073, G1, WATERm
Manganese (Dissolved)	mg/l	0	0.123	41	<0.001	17	15	19-20119, G8, WATERm; 19-20119, G5, WATERm; 19-20119, G1, WATERm; 19-20119, G7a, WATERm; 19-20119, G4, WATERm; 21-16308, G1, WATERm; 21-40762, GW8, WATERm; 21-40629, G1, WATERm; 21-40629, G6a, WATERm; 21-40629, G8, WATERm; 21-40735, G3, WATERm; 21-40735, G4, WATERm; 21-40735, G5, WATERm; 22-22282, G8, WATERm; 22-22282, G1, WATERm
Nickel (Dissolved)	mg/l	0	0.00859	69	<0.0005	0.021	3	21-16085, G7A, WATERm; 21-16868, G3, WATERm; 21-16868, G4, WATERm
Lead (Dissolved)	mg/l	0	0.00607	69	<0.0005	0.0011	0	
Zinc (Dissolved)	mg/l	0	0.0348	69	0.0014	0.046	2	14-14164, , WATERm; 19-20119, G1, WATERm
Mercury Low Level	mg/l	0	No WSV	69	<0.00001	0.00029	0	
Iron (Dissolved)	mg/l	0	1	69	<0.005	10	2	20-31902, G1, WATERm; 21-40762, GW8, WATERm
Phosphorus (Dissolved)	mg/l	0	No WSV	35	<0.02	0.52	0	
Arsenic (Total)	mg/l	0	No WSV	8	0.0015	0.0076	0	
Boron (Total)	mg/l	0	2	8	0.028	0.059	0	
Cadmium (Total)	mg/l	0	No WSV	8	<0.00008	<0.00008	0	
Chromium (Total)	mg/l	0	See Cr VI as first pass	8	0.0015	0.016	0	
Copper (Total)	mg/l	0	No WSV	8	<0.001	0.031	0	
Iron (Total)	mg/l	0	No WSV	8	0.36	0.58	0	
Manganese (Total)	mg/l	0	No WSV	8	<0.001	0.06	0	
Nickel (Total)	mg/l	0	No WSV	8	0.001	0.002	0	
Lead (Total)	mg/l	0	No WSV	8	0.001	0.001	0	
Zinc (Total)	mg/l	0	No WSV	8	0.0017	0.019	0	
Dissolved Organic Carbon	mg/l		No WSV	8	6.5	11	0	
Total Organic Carbon	mg/l	0	No WSV	43	2.2	14	0	
Dissolved Organic Carbon Low Level	mg/l	0	No WSV	26	4.1	100	0	
Total TPH >C6-C40	mg/l	0	No WSV	62	0.01	0.19	0	
Naphthalene	mg/l	0	0.002	69	<0.00001	<0.0005	0	
Acenaphthylene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Acenaphthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Fluorene	mg/l	0	N/A	69	<0.00001	<0.0005	0	
Phenanthrene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Anthracene	mg/l	0	0.0001	69	<0.00001	<0.0005	0	
Fluoranthene	mg/l	0	0.0000063	69	<0.00001	<0.0005	0	
Pyrene	mg/l	0	N/A	69	<0.00001	<0.0005	0	
Benzo[a]anthracene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Chrysene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Benzo[b]fluoranthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Benzo[k]fluoranthene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Benzo[a]pyrene	mg/l	0	0.00000017	69	<0.00001	<0.0005	0	
Indeno(1,2,3-c,d)Pyrene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Dibenz(a,h)Anthracene	mg/l	0	N/A	69	<0.00001	<0.0005	0	
Benzo[g,h,i]perylene	mg/l	0	Screen BaP only	69	<0.00001	<0.0005	0	
Total Of 16 PAH's	mg/l	0	No WSV	69	<0.0002	<0.002	0	
Dichlorodifluoromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Chloromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Vinyl Chloride	mg/l	0	N/A	69	<<0.0001	<0.001	0	
Bromomethane	mg/l	0	No WSV	69	<<0.002	<0.005	0	
Chloroethane	mg/l	0	No WSV	69	<<0.0002	<0.002	0	
Trichlorofluoromethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,1-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Trans 1,2-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,1-Dichloroethane	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
cis 1,2-Dichloroethene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Bromochloromethane	mg/l	0	No WSV	69	<<0.0005	<0.005	0	
Trichloromethane	mg/l	0	0.0025	69	<<0.0001	<0.001	0	
1,1,1-Trichloroethane	mg/l	0	0.1	69	<<0.0001	<0.001	0	
Tetrachloromethane	mg/l	0	0.012	69	<<0.0001	<0.001	0	
1,1-Dichloropropene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Benzene	mg/l	0	0.01	69	<<0.0001	<0.001	0	
1,2-Dichloroethane	mg/l	0	0.01	69	<<0.0002	<0.002	0	
Trichloroethene	mg/l	0	0.01	69	<0.0001	<0.001	0	
1,2-Dichloropropane	mg/l	0	N/A	69	<<0.0001	<0.001	0	
Dibromomethane	mg/l	0	No WSV	69	<<0.0001	<0.01	0	
Bromodichloromethane	mg/l	0	N/A	69	<<0.0005	<0.005	0	
cis-1,3-Dichloropropene	mg/l	0	No WSV	69	<<0.001	<0.01	0	
Toluene	mg/l	0	0.074	69	<<0.0001	<0.001	0	
Trans-1,3-Dichloropropene	mg/l	0	No WSV	69	<<0.001	<0.01	0	
1,1,2-Trichloroethane	mg/l	0	0.4	69	<<0.0001	<0.01	0	
Tetrachloroethene	mg/l	0	0.01	69	<<0.0001	<0.001	0	
1,3-Dichloropropane	mg/l	0	No WSV	69	<<0.0002	<0.002	0	
Dibromochloromethane	mg/l	0	N/A	69	<<0.001	<0.01	0	
1,2-Dibromoethane	mg/l	0	N/A	69	<<0.0005	<0.005	0	
Chlorobenzene	mg/l	0	N/A	69	<<0.0001	<0.001	0	
1,1,1,2-Tetrachloroethane	mg/l	0	No WSV	69	<<0.0002	<0.002	0	
Ethylbenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0	
m & p-Xylene	mg/l	0	See Xylenes (total)	69	<<0.0001	<0.001	0	
o-Xylene	mg/l	0	See Xylenes (total)	69	<<0.0001	<0.001	0	
Styrene	mg/l	0	0.05	69	<<0.0001	<0.001	0	
Tribromomethane	mg/l	0	No WSV	69	<0.001	<0.001	0	
Isopropylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Bromobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,2,3-Trichloropropane	mg/l	0	No WSV	69	<<0.005	<0.05	0	
N-Propylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
2-Chlorotoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,3,5-Trimethylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
4-Chlorotoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Tert-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,2,4-Trimethylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Sec-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,3-Dichlorobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
4-Isopropyltoluene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,4-Dichlorobenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0	
N-Butylbenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
1,2-Dichlorobenzene	mg/l	0	0.02	69	<<0.0001	<0.001	0	
1,2-Dibromo-3-Chloropropane	mg/l	0	N/A	69	<<0.005	<0.05	0	
1,2,4-Trichlorobenzene	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
Hexachlorobutadiene	mg/l	0	0.0006	69	<<0.0001	<0.001	0	
1,2,3-Trichlorobenzene	mg/l	0	No WSV	69	<<0.0002	<0.002	0	
Methyl Tert-Butyl Ether	mg/l	0	No WSV	69	<<0.0001	<0.001	0	
PCB 28	mg/l	0	No WSV	69	<0.00001	<0.00001	0	
PCB 52	mg/l	0	No WSV	69	<0.00001	<0.00001	0	
PCB 101	mg/l	0	No WSV	28	<0.00001	<0.00001	0	
PCB 118	mg/l	0	No WSV	69	<0.00001	<0.00001	0	
PCB 153	mg/l	0	No WSV	69	<0.00001	<0.00001	0	
PCB 138	mg/l	0	No WSV	69	<0.00001	<0.00001	0	
PCB 180	mg/l	0	No WSV	62	<0.00001	<0.00001	0	
Total PCBs (7 congeners)	mg/l	0	No WSV	62	<0.00001	<0.00001	0	
Total Phenols	mg/l	0	No WSV	62	<0.03	<0.03	0	
PCB 81	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 77	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 105	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 90+101	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 114	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 123	mg/l	0	No WSV	41	<0.00001	<0.00001	0	
PCB 126	mg/l	0	No WSV	34	<0.00001	<0.00001	0	
PCB 156	mg/l	0	No WSV	34	<0.00001	<0.00001	0	

Constituents	19-20119	19-20119	20-30954	20-30977	20-30977	20-31902	20-31902	20-31902	21-16071	21-16085
	G7a	G4	G5	G3	G4	G8	G1	G6A	G6a	G7A
	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
		13/06/2019	12/11/2020	12/11/2020	12/11/2020	20/11/2020	20/11/2020	20/11/2020	12/05/2021	11/05/2021
	43629	SW	SW	SW	SW	SW	SW	SW	SW	SW
	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
pH	8.6	8.5	8.4	7.5	7.8	8.3	7.9	7.4	8.3	8.4
Electrical Conductivity	460	860	1200	970	1200	1400	1000	970	880	910
Biochemical Oxygen Demand Low Level										
Chemical Oxygen Demand Low Level										
Suspended Solids At 105C	24	13	23	96	8	31	450	1400	770	<5
Alkalinity (Total)	440	400	310	570	510	360	390	340	290	110
Chloride	160	64	150	64	140	270	120	110	86	120
Ammoniacal Nitrogen	0.35	0.26	0.42	0.1	0.093	<0.05	1.2	0.76	0.29	0.39
Ammonia (Total ammonia as N)	0.35	0.264444444	0.373333333	0.101111111	0.093333333	<0.5	1.088888889	0.754444444	0.256666667	0.342222222
Nitrite	0.34	0.16	0.32	0.2	0.18	<0.02	0.079	0.37	0.74	0.073
Nitrate	7.1	0.68	54	5.5	44	<0.5	<0.5	2	8.4	5.1
Phosphate	0.23	<0.2	1.6	0.3	1.5	<0.2	0.28	0.32	<0.2	<0.2
Phosphorus (Total)	0.077	0.06								
Sulphate	78	93	99	98	100	65	44	63	67	54
Total Oxidised Nitrogen	1.7	0.2	12	1.3	9.9	<0.2	<0.2	0.57	2.1	1.2
Low-Level Chromium (Hexavalent)	<0.0001	<0.0001	<0.0001	0.99	0.78	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium (Trivalent)	0.001	<0.001	0.002	0.003	0.003	0.004	0.005	0.003	0.015	0.045
Chromium (Hexavalent)										
Cyanide (Free) Low-Level	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Calcium	160	170	170	150	180	100	150	86	110	120
Potassium	8.7	11	16	11	17	14	19	11	6.1	6.4
Magnesium	14	14	11	12	13	21	29	10	9.9	12
Sodium	68	40	98	35	93	150	200	44	45	48
Arsenic (Dissolved)	0.0022	0.0016	0.0013	0.001	0.0017	0.0027	0.0061	0.002	0.0013	0.0014
Boron (Dissolved)	0.063	0.064	0.029	<0.02	0.028	0.046	0.069	0.026	0.8	0.039
Cadmium (Dissolved)	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00011	<0.00011
Chromium (Dissolved)	0.0013	<0.001	0.0025	0.0036	0.0038	0.0038	0.005	0.0031	0.015	0.045
Copper (Dissolved)	<0.001	<0.001	0.0014	<0.001	0.0014	0.0012	0.0012	0.0011	0.0012	0.0025
Manganese (Dissolved)	0.15	2.9	0.11	0.0084	0.068	0.11	0.074	0.032	0.12	0.04
Nickel (Dissolved)	<0.001	0.001	<0.001	<0.001	0.0014	<0.001	<0.001	0.0031	0.0061	0.015
Lead (Dissolved)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005
Zinc (Dissolved)	0.0078	0.0098	0.0058	0.0036	0.0075	0.0027	0.0035	0.025	0.0044	0.026
Mercury Low Level	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Iron (Dissolved)	0.36	0.39	0.44	0.65	0.65	0.46	1.4	0.45	0.19	0.19
Phosphorus (Dissolved)			0.52	0.098	0.49	0.036	0.091	0.1	0.026	0.031
Arsenic (Total)										
Boron (Total)										
Cadmium (Total)										
Chromium (Total)										
Copper (Total)										
Iron (Total)										
Manganese (Total)										
Nickel (Total)										
Lead (Total)										
Zinc (Total)										
Dissolved Organic Carbon										
Total Organic Carbon	13	7								
Dissolved Organic Carbon Low Level	10	6.6	11	6.7	10	98	100	92	11	9.2
Total TPH >C6-C40	<0.01	<0.01	<0.01	<0.01	0.042	<0.01	<0.01	<0.01	<0.01	<0.01
Naphthalene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthylene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Phenanthrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Chrysene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[b]fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[k]fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Indeno(1,2,3-c,d)Pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Dibenz(a,h)Anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[g,h,i]perylene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total Of 16 PAH's	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dichlorodifluoromethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chloromethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Vinyl Chloride	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromomethane	<0.005	<0.005	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Chloroethane	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichlorofluoromethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans 1,2-Dichloroethene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
cis 1,2-Dichloroethene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromochloromethane	<0.005	<0.005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Trichloromethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1-Trichloroethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloromethane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloropropene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloroethane	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichloroethene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloropropane	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Dibromomethane	<0.01	<0.01	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromodichloromethane	<0.005	<0.005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
cis-1,3-Dichloropropene	<0.01	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans-1,3-Dichloropropene	<0.01	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1,2-Trichloroethane	<0.01	<0.01	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloroethene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichloropropane	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dibromochloromethane	<0.01	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dibromoethane	<0.005	<0.005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chlorobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1,2-Tetrachloroethane	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Ethylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
m & p-Xylene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
o-Xylene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Styrene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tribromomethane	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Isopropylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichloropropane	<0.05	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
N-Propylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
2-Chlorotoluene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3,5-Trimethylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Chlorotoluene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tert-Butylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,4-Trimethylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sec-Butylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichlorobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Isopropyltoluene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,4-Dichlorobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
N-Butylbenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichlorobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dibromo-3-Chloropropane	<0.05	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
1,2,4-Trichlorobenzene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Hexachlorobutadiene	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichlorobenzene	<0.002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Methyl Tert-Butyl Ether	<0.001	<0.001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
PCB 28	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 52	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 101										
PCB 118	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 153	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 138	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 180	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total PCBs (7 congeners)	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total Phenols	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03
PCB 81	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 77	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 105	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 90+101	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 114	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 123	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 126	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 156	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001

Constituents	21-16308	21-16868	21-16868	21-17203	21-40762	21-40762	21-40629	21-40629	21-40629	21-40735
	G1	G3	G4	G5	GW8	G7a	G1	G6a	G8	G3
	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
	13/05/2021	18/05/2021	18/05/2021	19/05/2021	17/11/2021	17/11/2021	16/11/2021	16/11/2021	16/11/2021	18/11/2021
	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
pH	8.2	8.1	8.2	8	7.8	8.3	7.8	7.6	7.7	7.5
Electrical Conductivity	910	880	1100	940	1600	1300	1000	1100	1200	870
Biochemical Oxygen Demand Low Level										
Chemical Oxygen Demand Low Level										
Suspended Solids At 105C	520	43	39	130	120	11	38	36	26	10
Alkalinity (Total)	270	370	220	540	740	400	380	360	370	430
Chloride	110	58	120	73	200	130	140	120	210	59
Ammoniacal Nitrogen	0.86	0.16	0.12	0.65	9.3	0.54	0.31	0.26	0.23	0.31
Ammonia (Total ammonia as N)	0.777777778	0.147777778	0.116666667	0.614444444	9.333333333	0.49	0.303333333	0.256666667	0.217777778	0.303333333
Nitrite	0.067	0.13	0.19	0.86	<0.02	0.22	0.28	0.15	0.26	0.37
Nitrate	0.76	3.2	54	31	<0.5	14	16	21	15	11
Phosphate	<0.2	<0.2	0.68	0.49	<0.2	<0.2	<0.2	0.26	<0.2	0.6
Phosphorus (Total)										
Sulphate	60	93	86	81	3.5	74	73	74	74	97
Total Oxidised Nitrogen	<0.2	0.77	12	7.2	<0.2	3.2	3.6	4.8	3.4	2.5
Low-Level Chromium (Hexavalent)	3.7	0.0046	0.0053	0.0022	<0.0001	0.0038	<0.0001	<0.0001	<0.0001	<0.0001
Chromium (Trivalent)	0.003	0.044	0.035	0.011						
Chromium (Hexavalent)										
Cyanide (Free) Low-Level	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Calcium	120	150	130	130	130	130	140	140	140	150
Potassium	6.6	7.6	11	7.1	29	8	8.3	8	9.1	7.7
Magnesium	12	12	9.9	9	44	12	12	11	15	12
Sodium	52	32	64	48	110	55	56	51	79	33
Arsenic (Dissolved)	0.0024	0.00068	0.0011	0.00069	0.0099	0.00086	0.00088	0.00076	0.00086	0.00061
Boron (Dissolved)	0.038	0.03	0.04	0.032	0.48	0.035	0.84	0.82	0.88	0.75
Cadmium (Dissolved)	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011
Chromium (Dissolved)	0.0071	0.049	0.04	0.013	0.0008	0.0078	<0.0005	<0.0005	<0.0005	<0.0005
Copper (Dissolved)	0.00056	0.0014	0.0025	0.0019	<0.0005	0.0018	0.00071	0.00071	0.001	<0.0005
Manganese (Dissolved)	1	0.018	0.061	0.011	3.6	0.12	0.25	0.19	0.34	0.37
Nickel (Dissolved)	0.0047	0.021	0.018	0.007	0.00067	<0.0005	0.00076	0.00073	0.00083	<0.0005
Lead (Dissolved)	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Zinc (Dissolved)	<0.003	<0.003	0.0035	0.019	<0.0025	<0.0025	0.0088	0.009	0.013	0.0033
Mercury Low Level	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Iron (Dissolved)	0.19	0.22	0.23	0.14	10	0.033	0.043	0.026	0.034	0.0075
Phosphorus (Dissolved)	0.026	0.025	0.22	0.16	<0.02	0.039	0.039	0.085	0.039	0.2
Arsenic (Total)										
Boron (Total)										
Cadmium (Total)										
Chromium (Total)										
Copper (Total)										
Iron (Total)										
Manganese (Total)										
Nickel (Total)										
Lead (Total)										
Zinc (Total)										
Dissolved Organic Carbon										
Total Organic Carbon										
Dissolved Organic Carbon Low Level	13	4.7	6.2	5.9	28	8	8.1	7	8.9	4.1
Total TPH >C6-C40	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.071
Naphthalene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthylene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Acenaphthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Phenanthrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Chrysene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[b]fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[k]fluoranthene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[a]pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Indeno(1,2,3-c,d)Pyrene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Dibenz(a,h)Anthracene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Benzo[g,h,i]perylene	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total Of 16 PAH's	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dichlorodifluoromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Vinyl Chloride	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromomethane	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Chloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichlorofluoromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans 1,2-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
cis 1,2-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromochloromethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Trichloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1-Trichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloropropene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloropropane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Dibromomethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromodichloromethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
cis-1,3-Dichloropropene	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans-1,3-Dichloropropene	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1,2-Trichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichloropropane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dibromochloromethane	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dibromoethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1,2-Tetrachloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Ethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
m & p-Xylene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
o-Xylene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Styrene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tribromomethane	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Isopropylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichloropropane	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
N-Propylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
2-Chlorotoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3,5-Trimethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Chlorotoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tert-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,4-Trimethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sec-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Isopropyltoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,4-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
N-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dibromo-3-Chloropropane	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
1,2,4-Trichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Hexachlorobutadiene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichlorobenzene	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Methyl Tert-Butyl Ether	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
PCB 28	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 52	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 101										
PCB 118	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 153	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 138	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 180	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total PCBs (7 congeners)	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Total Phenols	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03
PCB 81	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 77	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 105	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 90+101	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 114	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 123	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 126	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 156	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001

Constituents	21-40735	21-40735	22-22282	22-22282	22-22281	22-22281	22-22842	22-23822	22-24515
	G4	G5	G8	G1	G3	G4	G5	G7A	G6a
	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
	18/11/2021	18/11/2021	14/06/2022	14/06/2022	14/06/2022	14/06/2022	16/06/2022	22/06/2022	28/06/2022
	SW	SW	SW	SW	SW	SW	SW	SW	SW
	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
pH	7.5	7.5	7.4	7.6	7.2	7.9	9.2	8.1	8.9
Electrical Conductivity	1100	1100	780	250	160	150	770	950	980
Biochemical Oxygen Demand Low Level									
Chemical Oxygen Demand Low Level									
Suspended Solids At 105C	14	18	12	19	25	13	30	16	190
Alkalinity (Total)	390	400	170	230	230	160	730	460	190
Chloride	85	83	350	140	97	110	180	150	110
Ammoniacal Nitrogen	0.13	0.22	68	40	51	67	0.51	0.23	0.61
Ammonia (Total ammonia as N)	0.132222222	0.217777778	66.88888889	38.88888889	49.77777778	63.77777778	0.28	0.21	0.42
Nitrite	0.15	0.31	0.12	0.14	0.37	0.15	1.1	0.2	0.75
Nitrate	43	38	3.6	7.7	5.9	23	66	7.1	5.8
Phosphate	0.31	<0.2	1.3	1.3	1.2	1.3	1.2	<0.2	<0.2
Phosphorus (Total)									
Sulphate	92	90	110	90	110	110	130	90	110
Total Oxidised Nitrogen	9.7	8.6	0.86	1.8	1.5	5.2	15	1.7	1.5
Low-Level Chromium (Hexavalent)	<0.0001	0.0011							
Chromium (Trivalent)									
Chromium (Hexavalent)			<0.00002	<0.00002	<0.00002	<0.00002	-20	<0.02	<0.02
Cyanide (Free) Low-Level	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Calcium	150	150	150	150	140	150	150	140	140
Potassium	9	8.1	10	7.4	9.1	8.9	17	9.5	7.1
Magnesium	10	10	25	13	12	12	13	12	12
Sodium	55	54	160	61	52	59	97	59	55
Arsenic (Dissolved)	0.00066	0.00082	0.0015	0.0013	0.00074	0.0012	0.0019	0.0018	0.0028
Boron (Dissolved)	0.71	0.49	0.084	0.04	0.16	0.18	0.066	0.52	0.04
Cadmium (Dissolved)	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	0.00037	0.00056
Chromium (Dissolved)	<0.0005	<0.0005	<0.0005	<0.0005	0.0011	<0.0005	0.00075	<0.0005	0.01
Copper (Dissolved)	0.00075	0.00099	<0.0005	<0.0005	<0.0005	<0.0005	0.003	0.0022	0.0021
Manganese (Dissolved)	0.18	0.23	0.27	0.13	0.012	0.051	0.011	0.022	0.006
Nickel (Dissolved)	0.00087	0.001	<0.0005	<0.0005	<0.0005	<0.0005	0.00083	0.00057	0.0047
Lead (Dissolved)	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00095
Zinc (Dissolved)	0.0047	0.0053	0.0058	0.0064	0.0036	0.0059	0.013	0.0049	0.0096
Mercury Low Level	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00029	<0.00001
Iron (Dissolved)	0.024	0.027	0.037	0.021	<0.005	<0.005	0.016	0.0062	0.036
Phosphorus (Dissolved)	0.1	0.055	0.42	0.42	0.39	0.42	0.39	0.052	<0.02
Arsenic (Total)									
Boron (Total)									
Cadmium (Total)									
Chromium (Total)									
Copper (Total)									
Iron (Total)									
Manganese (Total)									
Nickel (Total)									
Lead (Total)									
Zinc (Total)									
Dissolved Organic Carbon									
Total Organic Carbon			5.3	5.6	4.5	5.6	7.7	5.3	4.4
Dissolved Organic Carbon Low Level	4.5	4.7							
Total TPH >C6-C40	0.19	<0.01							
Naphthalene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Acenaphthylene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Acenaphthene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Fluorene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Phenanthrene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Anthracene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Fluoranthene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Pyrene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzo[a]anthracene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chrysene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzo[b]fluoranthene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzo[k]fluoranthene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzo[a]pyrene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Indeno(1,2,3-c,d)Pyrene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Dibenz(a,h)Anthracene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzo[g,h,i]perylene	<0.00001	<0.00001	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Total Of 16 PAH's	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dichlorodifluoromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Vinyl Chloride	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromomethane	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Chloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichlorofluoromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans 1,2-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
cis 1,2-Dichloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromochloromethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Trichloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1-Trichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloromethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1-Dichloropropene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Benzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Trichloroethene	0.00059	0.00077	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichloropropane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Dibromomethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromodichloromethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
cis-1,3-Dichloropropene	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Trans-1,3-Dichloropropene	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,1,2-Trichloroethane	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tetrachloroethene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichloropropane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dibromochloromethane	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
1,2-Dibromoethane	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,1,1,2-Tetrachloroethane	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Ethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
m & p-Xylene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
o-Xylene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Styrene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tribromomethane	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Isopropylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Bromobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichloropropane	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
N-Propylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
2-Chlorotoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3,5-Trimethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Chlorotoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Tert-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,4-Trimethylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Sec-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,3-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
4-Isopropyltoluene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,4-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
N-Butylbenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2-Dibromo-3-Chloropropane	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
1,2,4-Trichlorobenzene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Hexachlorobutadiene	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
1,2,3-Trichlorobenzene	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Methyl Tert-Butyl Ether	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
PCB 28	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 52	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 101									
PCB 118	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 153	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 138	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 180	<0.00001	<0.00001							
Total PCBs (7 congeners)	<0.00001	<0.00001							
Total Phenols	<0.03	<0.03							
PCB 81	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 77	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 105	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 90+101	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 114	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 123	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
PCB 126	<0.00001	<0.00001							
PCB 156	<0.00001	<0.00001							

Sizewell C | 101431496 / 001 | P1 - For Implementation | 17-Feb-2025 | NOT PROTECTIVELY MARKED

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APPROVED

Assessment Criteria :	Manual SSAC
CaCO (mg/l): 0.00	pH 0.00
Calcium (mg/l): 0.00	DOC (mg/l) 0.00
Catchment area:	Freshwater not listed

Constituents	Unit	Limit of Detection	Generic Assessment Criteria	Number of Samples	Minimum Value	Maximum Value	Number of Exceedences	Locations of Exceedences	19-20119	19-20119	20-30954	20-30977	20-30977	20-31902	20-31902	20-31902	21-16071	21-16085	21-16308	21-16868	21-16868	21-17203	21-40762	21-40762	21-40629	21-40629	21-40629	21-40735	21-40735	21-40735	22-22282	22-22282	22-22281	22-22281	22-22842	22-23822	22-24515
									G7a	G4	G5	G3	G4	G8	G1	G6A	G6a	G7A	G1	G3	G4	G5	GW8	G7a	G1	G6a	G8	G3	G4	G5	G8	G1	G3	G4	G5	G7A	G6a
									WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm	WATERm
										13/06/2019	12/11/2020	12/11/2020	12/11/2020	20/11/2020	20/11/2020	20/11/2020	12/05/2021	11/05/2021	13/05/2021	18/05/2021	18/05/2021	19/05/2021	17/11/2021	17/11/2021	16/11/2021	16/11/2021	16/11/2021	18/11/2021	18/11/2021	18/11/2021	14/06/2022	14/06/2022	14/06/2022	14/06/2022	16/06/2022	22/06/2022	28/06/2022
									43629	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
									Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
PCB 157	mg/l	0	No WSV	34	<0.00001	<0.00001	0		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001							
PCB 167	mg/l	0	No WSV	34	<0.00001	<0.00001	0		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001							
PCB 169	mg/l	0	No WSV	34	<0.00001	<0.00001	0		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001							
PCB 189	mg/l	0	No WSV	34	<0.00001	<0.00001	0		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001							
Total PCBs (12 Congeners)	mg/l	0	No WSV	34	<0.00001	<0.00001	0		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001							
N-Nitrosodimethylamine	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Phenol	mg/l	0	0.0077	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Chlorophenol	mg/l	0	0.05	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Bis-(2-Chloroethyl)Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Methylphenol (o-Cresol)	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Chloroisopropyl)Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Hexachloroethane	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
N-Nitroso-di-n-propylamine	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Methylphenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Nitrobenzene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Isophorone	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Nitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dimethylphenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Chloroethoxy)Methane	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dichlorophenol	mg/l	0	0.0042	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Chloroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Chloro-3-Methylcresol	mg/l	0	0.04	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Methylnaphthalene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Hexachlorocyclopentadiene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,4,6-Trichlorophenol	mg/l	0	N/A	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,4,5-Trichlorophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Chloronaphthalene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Dimethylphthalate	mg/l	0	0.8	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,6-Dinitrotoluene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
3-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Dibenzofuran	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Chlorophenylphenylether	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2,4-Dinitrotoluene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Diethyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Nitroaniline	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
2-Methyl-4,6-Dinitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Azobenzene	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Bromophenylphenyl Ether	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Hexachlorobenzene	mg/l	0	0.00005	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Pentachlorophenol	mg/l	0	0.0004	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Carbazole	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Di-N-Butyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Butylbenzyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Bis(2-Ethylhexyl)Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Di-N-Octyl Phthalate	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
4-Nitrophenol	mg/l	0	No WSV	33	<0.0005	<0.0005	0		<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005

A - APPROVED

Sizewell C | 101431496 / 001 | P1 - For Implementation | 17-Feb-2025 | NOT PROTECTIVELY MARKED

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