Customer Sample Ref.	Units	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Sample Date		**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**
Sample Matrix		**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**
Determinand	**Unit**	**SW3**	**SW4**	**SW5**	**SP1**	**SP2**	**SP3**	**SP4**	**SP5**
Aluminium,Total as Al	mg/l	0.7	1	2	20.3	1	2.9	<0.1	<0.1
Arsenic, Ultra-low Total as As	ug/l	2.4	3.6	8.1	709	23	14	127	<1.0
Barium, Total as Ba	mg/l	0.041	0.048	0.075	9.42	0.13	0.258	0.506	0.027
Boron, Total as B	mg/l	<0.23	<0.23	<0.23	<2.30	<0.23	<0.23	<0.23	<0.23
Cadmium , Total as Cd	mg/l	<0.0006	<0.0006	<0.0006	0.0221	<0.0006	0.0008	<0.0006	<0.0006
Calcium , Total as Ca	mg/l	71	68	53.9	2320	180	376	147	105
Chromium , Total as Cr	mg/l	0.003	0.004	0.007	0.03	0.002	0.007	<0.002	<0.002
Copper, Total as Cu	mg/l	<0.009	<0.009	0.011	0.197	<0.009	0.016	<0.009	<0.009
Iron , Total as Fe	mg/l	1.29	1.86	3.45	1550	9.45	7.55	54	0.35
Lead , Total as Pb	mg/l	0.012	0.016	0.02	0.906	0.018	0.32	0.007	0.007
Manganese , Total as Mn	mg/l	0.199	0.281	0.618	53.9	3.08	2.09	5.02	0.066
Mercury, Total as Hg	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel , Total as Ni	ug/l	<3.00	4.4	10.6	140	7.7	16.3	7.5	<3.00
Potassium , Total as K	mg/l	2.08	2.58	3.26	70.5	1.71	1.21	7.56	0.47
Selenium Ultra Low Total as Se	mg/l	<0.0008	<0.0008	<0.0008	<0.0008	<0.0008	0.0042	<0.0008	<0.0008
Sodium , Total as Na	mg/l	22.4	35.8	19.3	62.2	20	12.3	25.7	12.2
Vanadium , Total as V	mg/l	<0.004	<0.004	0.006	0.125	0.004	0.009	<0.004	<0.004
Zinc, Total as Zn	mg/l	0.03	0.04	0.05	2.28	0.03	0.08	<0.018	<0.018
BODS + ATU	mg/l	3	2	5	298	5	9	2	<2
COD	mg/l	30	44	67	4280	199	798	29	21
pH	pH units	8.1	7.9	7.8	7.2	8.2	8.1	7.3	8.2
Conductivity- Electrical 20C	uS/cm	451	507	397	1410	598	471	776	532
Alkalinity as CaCO3	mg/l	168	158	136	6630	417	1130	358	214
Ammoniacal Nitrogen as N	mg/l	<0.41	<0.41	<0.41	25.7	<0.41	<0.41	5.8	<0.41
Chloride as Cl	mg/l	45.5	71.2	45.1	109	44.3	21.7	37.8	34
Nitrite as N	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	0.1	<0.08
Nitrogen, Total Oxidised as N	mg/l	2.3	2	1.7	<0.7	<0.7	1.2	1.9	7.9
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	0.7
Sulphate as SO4	mg/l	15.2	15.3	14.4	<4.4	42.4	15.9	12.5	15
Sulphate, total as SO4 by I.C.	mg/l	0	0	0	0	0	0	0	0
Solids, Tot Dissolved 180 DegC	mg/l	231	357	208	990	383	305	282	360
Total Suspended Solids	mg/l	89	144	334	69700	754	2720	235	27
TOC as C	mg/l	2.6	3.1	4.9	17.7	4.1	5.7	3.1	2.5
Cyanide, Total as CN	ug/l	<9	<9	<9	<9	<9	<9	<9	<9
Fluoride as F	mg/l	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1
2 - Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2 - Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4 - Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4,6 - Trichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
3,5-Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
3+4-Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
EH >C6 - C40	ug/l	259	465	294	47	<10	<10	<10	<10
EH >C6 - C8	ug/l	<10	<10	<10	<20	<10	<10	<10	<10
EH >C8 - C10	ug/l	<10	<10	<10	<20	<10	<10	<10	<10
EH >C16 - C24	ug/l	32	37	27	<20	<10	<10	<10	<10
EH >C24 - C40	ug/l	227	428	267	47	<10	<10	<10	<10
EH >C10 - C16	ug/l	<10	<10	<10	<20	<10	<10	<10	<10
Acenaphthene	ug/l	<0.01	0.012	0.024	<0.04	<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/l	<0.01	<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01
Anthracene	ug/l	<0.01	0.017	0.013	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (a) anthracene	ug/l	0.053	0.265	0.129	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (g,h,i) perylene	ug/l	0.081	0.39	0.168	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (a) pyrene	ug/l	0.084	0.466	0.213	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (b) fluoranthene	ug/l	0.094	0.466	0.199	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (k) fluoranthene	ug/l	0.044	0.224	0.097	<0.04	<0.01	<0.01	<0.01	<0.01
Chrysene	ug/l	0.073	0.315	0.142	<0.04	<0.01	<0.01	<0.01	<0.01
Dibenz (a,h) anthracene	ug/l	0.016	0.09	0.042	<0.04	<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/l	0.104	0.439	0.233	<0.04	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/l	<0.01	<0.01	0.01	<0.04	<0.01	<0.01	<0.01	<0.01
Indeno (1,2,3) cd pyrene	ug/l	0.072	0.388	0.165	<0.04	<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/l	<0.01	<0.01	<0.01	<0.04	<0.09	<0.075	<0.25	<0.01
Phenanthrene	ug/l	0.031	0.097	0.071	<0.04	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/l	0.106	0.458	0.225	<0.04	<0.01	<0.01	<0.01	<0.01
PAH, Total	ug/l	0.756	3.63	1.73	<0.04	<0.09	<0.01	<0.01	<0.01
Phenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Chlorophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Methylphenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
3&4-Methylphenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dibenzofuran	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Hexachloroethane	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Nitrobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Isophorone	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Nitrophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<2.0	<2.0	<2.0	<8.0	<2.0	<2.0	<2.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dimethylphthalate	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Acenaphthylene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Acenaphthene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Diethylphthalate	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Nitrophenol	ug/l	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Fluorene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Diphenylamine	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Pentachlorophenol	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Phenanthrene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Anthracene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
di-n-Butylphthalate	ug/l	<1.0	<1.0	<1.0	4.8	<1.0	<1.0	<1.0	<1.0
Fluoranthene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Pyrene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)anthracene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Chrysene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
Di-n-octylphthalate	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Indeno(1,2,3-c,d)pyrene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(g,h,i)perylene	ug/l	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0

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Customer Sample Ref.	Units	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Sample Date		**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**	**04/03/2016**
Sample Matrix		**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**	**Surface Water**
Determinand	**Unit**	**SW3**	**SW4**	**SW5**	**SP1**	**SP2**	**SP3**	**SP4**	**SP5**
Trichlorofluoromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chloroform	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Benzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Toluene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Carbon Tetrachloride	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Vinyl Chloride	ug/l	<0.5	<0.5	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5
1,3-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Ethyl Benzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Styrene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromoform	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Isopropylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
2-Chlorotoluene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
n-Butylbenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	ug/l	<2.0	<2.0	<2.0	<20.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
MTBE	ug/l	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0

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Customer Sample Ref.	Units	SP2	SP3	SP4	SP5
Sample Date/Time		24/08/2016	24/08/2016	24/08/2016	24/08/2016
Sample Matrix		Surface water	Surface water	Surface water	Surface water
Determinand	**Unit**	**SP2**	**SP3**	**SP4**	**SP5**
Aluminium (Dissolved)	ug/l	< 10	< 10	< 10	< 10
Arsenic (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Barium (Dissolved)	ug/l	25	23	320	81
Boron (Dissolved)	ug/l	110	< 20	130	52
Cadmium (Dissolved)	ug/l	< 0.080	< 0.080	< 0.080	< 0.080
Calcium	mg/l	110	120	190	120
Chromium (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Copper (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Iron (Dissolved)	ug/l	200	180	390	170
Lead (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Manganese (Dissolved)	ug/l	8.8	690	7400	160
Mercury (Dissolved)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Nickel (Dissolved)	ug/l	1.5	< 1.0	4.9	1.9
Potassium	mg/l	5.4	1.8	11	8
Sodium	mg/l	37	14	41	33
Vanadium (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Zinc (Dissolved)	ug/l	< 1.0	< 1.0	1.2	12
BODS	mg/l	< 4.0	< 4.0	< 4.0	< 4.0
COD	mg/l	24	26	21	26
pH	pH units	8	8	7.4	7.5
Conductivity Electrical	uS/cm	730	550	1100	730
Alkalinity as CaCO3	mg/l	290	290	490	310
Ammoniacal Nitrogen as N	mg/l	0.17	0.25	4.1	0.075
Chloride as Cl	mg/l	46	16	63	49
Nitrite as N	mg/l	< 0.010	< 0.010	0.033	0.016
Nitrogen, Total Oxidised as N	mg/l	0.34	< 0.20	0.68	0.97
Phosphate as P	mg/l	< 0.020	0.021	< 0.020	< 0.020
Sulphate as SO4	mg/l	45	< 1.0	15	7.8
Solids, Tot Dissolved	mg/l	440	330	670	440
Total Suspended Solids	mg/l	1500	11000	5100	8300
TOC as C	mg/l	11	30	13	8.8
Cyanide, Total as CN	mg/l	< 0.050	< 0.050	< 0.050	< 0.050
Fluoride as F	mg/l	0.12	0.13	0.15	0.12
Dissolved Oxygen	mg O2/l	0	0	0	0
Dissolved CO2	mg/l	0	0	0	0
Dissolved Ethane	mg/l	0	0	0	0
Dissolved Ethene	mg/l	0	0	0	0
Dissolved Methane	mg/l	0	0	0	0
Total Phenols	mg/l	< 0.030	< 0.030	< 0.030	< 0.030
Total TPH >C6-C40	ug/l	< 10	< 10	< 10	< 10
Acenaphthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (g,h,i) perylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (b) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (k) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz (a,h) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Indeno (1,2,3) cd pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Naphthalene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
Pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10
PAH, Total	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Phenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Chlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Bis-(2-Chloroethyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
1,3-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
1,4-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
1,2-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylphenol (o-Cresol)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Hexachloroethane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
N-Nitrosodi-n-propylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Nitrobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Isophorone	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dimethylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroethoxy)Methane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
1,2,4-Trichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Naphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobutadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloro-3-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylnaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorocyclopentadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,4,6-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,4,5-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Chloronaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Dimethylphthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,6-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
3-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Dibenzofuran	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Chlorophenylphenylether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Fluorene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Diethyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Azobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Bromophenylphenyl Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Pentachlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Phenanthrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Carbazole	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Butyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Butylbenzyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Chrysene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Ethylhexyl)Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Octyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[b]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[k]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Indeno(1,2,3-c,d)Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Dibenz(a,h)Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[g,h,i]perylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50
Dichlorodifluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Chloromethane	ug/l	34	9.9	23	29
Vinyl Chloride	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Bromomethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0
Chloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Trichlorofluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Trans 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
cis 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0
Trichloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloropropene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloropropane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Dibromomethane	ug/l	< 10	< 10	< 10	< 10
Bromodichloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0
cis-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10

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Customer Sample Ref.	Units	SP2	SP3	SP4	SP5
Sample Date/Time		24/08/2016	24/08/2016	24/08/2016	24/08/2016
Sample Matrix		Surface water	Surface water	Surface water	Surface water
Determinand	Unit	SP2	SP3	SP4	SP5
Toluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Trans-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10
1,1,2-Trichloroethane	ug/l	< 10	< 10	< 10	< 10
Tetrachloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichloropropane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Dibromochloromethane	ug/l	< 10	< 10	< 10	< 10
1,2-Dibromoethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0
Chlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Ethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
m & p-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
o-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Tribromomethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Bromobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichloropropane	ug/l	< 50	< 50	< 50	< 50
N-Propylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
2-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,3,5-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
4-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Tert-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2,4-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Sec-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
4-Isopropyltoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,4-Dichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
N-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dibromo-3-Chloropropane	ug/l	< 50	< 50	< 50	< 50
1,2,4-Trichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
Hexachlorobutadiene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichlorobenzene	ug/l	< 2.0	< 2.0	< 2.0	< 2.0
Methyl Tert-Butyl Ether (MBTE)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0
N-Nitrosodimethylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50

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Customer Sample Ref.	Unit	SW-1	SP-1	SW-3	SP-2	SW-2	SW-5	SP-4	SP-3	SW-4
Sample Date/Time		13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018
Sample Matrix		Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
	Unit	SW1	SP1	SW3	SP2	SW2	SW5	SP4	SP3	SW4
Aluminium,Total as Al	mg/l	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	0.2	0.2	<0.1
Arsenic, Ultra-low Total as As	ug/l	1.2	<1.0	1.2	1.2	5.5	1.2	15	14	<1.0
Barium, Total as Ba	mg/l	0.028	0.042	0.028	0.029	0.09	0.029	2.55	0.226	0.03
Boron, Total as B	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Cadmium , Total as Cd	mg/l	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006
Calcium , Total as Ca	mg/l	66.9	103	64.1	67.7	198	62.6	313	242	63.5
Chromium , Total as Cr	mg/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Copper, Total as Cu	mg/l	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	0.011	<0.009	<0.009
Iron , Total as Fe	mg/l	<0.23	<0.23	<0.23	<0.23	2.28	<0.23	384	7.23	<0.23
Lead , Total as Pb	mg/l	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	0.081	0.209	<0.006
Manganese , Total as Mn	mg/l	0.019	0.01	0.012	0.017	1.24	0.014	29.4	4.39	0.026
Mercury, Total as Hg	ug/l	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	0.03	0.01	<0.01
Nickel, Total as Ni	ug/l	3	3	3	3	3	3	116	4	3
Potassium , Total as K	mg/l	2.59	2.04	2.33	2.56	2.41	2.29	8.13	1.02	1.85
Selenium, trace Total as Se	ug/l	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	0.87	<0.80
Sodium , Total as Na	mg/l	14.2	17.3	13.9	14	23.4	13.9	30.9	13.2	13.6
Vanadium , Total as V	mg/l	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004
Zinc, Total as Zn	mg/l	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	0.106	0.03	<0.018
pH	pH units	8.1	8.1	8	8.2	8	7.8	6.8	7.7	8
Conductivity- Electrical 20C	uS/cm	432	616	420	443	845	398	948	538	414
Alkalinity as CaCO3	mg/l	157	172	156	155	274	140	497	423	144
Ammoniacal Nitrogen as N	mg/l	0	0	0	0	0	0	0	0	0
Ammoniacal Nitrogen as N (LL)	mg/l	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	0.08	<0.06
Chloride as Cl	mg/l	31.7	33.6	30.6	31.8	36.1	29.2	70.5	27.6	31
Nitrite as N	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	0.12	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	2.8	4.7	2.6	2.7	1	2.8	2.4	<0.7	2.8
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	<0.6	0.7	<0.6	1.2	<0.6	<0.6
Phosphates , Total as P	mg/l	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	0.18	<0.120
Sulphate as SO4	mg/l	22.1	28.1	22	22.1	126	20	20.7	29.6	20.7
Sulphate, total as SO4 by I.C.	mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND
Solids, Tot Dissolved 180 DegC	mg/l	300	395	286	318	590	363	627	383	289
Total Suspended Solids	mg/l	6	14	4	9	152	3	4440	476	8
BOD + ATU (5 day)	mg/l	<1	1	2	<1	3	<1	23	7	<1
COD (Total)	mg/l	24	30	24	30	44	30	704	200	13
TOC as C	mg/l	2	3.5	2.3	1.5	5	2	3.7	5.5	2.4
Cyanide, Total as CN	mg/l	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009
Fluoride as F	mg/l	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
2 - Chlorophenol	ug/l	<1.00	1.43	1.59	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2 - Methylphenol	ug/l	<1.00	1.22	1.34	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	1.04	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4 - Dimethylphenol	ug/l	<1.00	1.07	1.17	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,4,6 - Trichlorophenol	ug/l	<1.00	1.44	1.54	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
3,5-Dimethylphenol	ug/l	<1.00	1.01	1.06	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
3+4-Methylphenol	ug/l	<1.00	1.97	2.27	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
Acenaphthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo (a) anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo (g,h,i) perylene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo (a) pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo (b) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo (k) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Chrysene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Dibenz (a,h) anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Indeno (1,2,3) cd pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PAH, Total	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,1,1,2-Tetrachloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,1-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2,2-Tetrachloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloropropene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trimethylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dibromo-3-chloropropane	ug/l	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-Dibromoethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3,5-Trimethylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,4-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2,2-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2-Chlorotoluene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
4-Chlorotoluene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Benzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromochloromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromodichloromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromoform	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromomethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Carbon Tetrachloride	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroform	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chloromethane	ug/l	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
cis-1,2-Dichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
cis-1,3-Dichloropropene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromochloromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromomethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dichlorodifluoromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dichloromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Ethyl Benzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Hexachlorobutadiene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
iso-Propylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
m&p Xylene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
MTBE	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Naphthalene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
n-butylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
n-propylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
o-Xylene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
p-isopropyltoluene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
sec-butylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Styrene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
tert-Butylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Toluene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,3-Dichloropropene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Trichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Trichlorofluoromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Vinyl Chloride	ug/l	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene, Total	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
SVOC	ug/l	Y	Y	Y	Y	Y	Y	Y	Y	Y
Phenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Chlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

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Customer Sample Ref.	Unit	SW-1	SP-1	SW-3	SP-2	SW-2	SW-5	SP-4	SP-3	SW-4
Sample Date/Time		13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018	13/03/2018
Sample Matrix		Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
	Unit	SW1	SP1	SW3	SP2	SW2	SW5	SP4	SP3	SW4
2-Methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
3&4-Methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibenzofuran	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Nitrobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Isophorone	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Nitrophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dimethylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Acenaphthylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Acenaphthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Nitrophenol	ug/l	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Fluorene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diphenylamine	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Pentachlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Phenanthrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
di-n-Butylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chrysene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Di-n-octylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Indeno(1,2,3-c,d)pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzo(g,h,i)perylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Fluorophenol	%Recovery	99.3	99.7	97.4	97.4	98.9	97	92.4	95.9	93.7
Phenol-d6	%Recovery	91.3	90.2	86.6	86.8	88.2	88.1	86	85	85.2
Nitrobenzene-d5	%Recovery	92.2	90.4	88.9	88.6	91.6	88.7	88.1	88.7	86
2-Fluorobiphenyl	%Recovery	93.5	92.5	90.1	90.7	94.7	92.1	86.2	91	89.1
2,4,6-Tribromophenol	%Recovery	81.3	79.3	79.1	76.6	80.7	79.3	81.5	84.6	79
Terphenyl-d14	%Recovery	90.1	99.7	96.2	89.1	97.7	92.2	85.7	97.3	94.4

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	Units	GW Regs (2016) TV	EPA IGV value (GW)	SW AA (2015) EQS		Assessment Table	SP1			SP2			SP3			SP4			SP5		SW1			SW2			SW3			SW4			SW5		
					Units	Compound	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3	Round 1	Round 2	Round 3
	mg/l		0.2		mg/l	Aluminium,Total as Al	20.3		<	1		<	2.9		0.2	<		0.2	<		<		<	<		0.1	0.7		<	1		<	2		<
Aluminium,Total as Al	ug/l	150	200		ug/l	Aluminium (Dissolved)		<			<			<			<			<		<			<			<			<			<	
	ug/l		10	25	ug/l	Arsenic, Ultra-low Total as As	**709**		<	23		1.2	14		14	**127**		15	<		<		1.2	<		5.5	2.4		1.2	3.6		<	8.1		1.2
Arsenic, Ultra-low Total as A	ug/l	7.5	10	25	ug/l	Arsenic (Dissolved)		<			<			<			<			<		<			<			<			<			<	
	mg/l		0.1		mg/l	Barium, Total as Ba	9.42		0.042	0.13		0.029	0.258		0.226	0.506		2.55	0.027		0.031		0.028	0.033		0.09	0.041		0.028	0.048		0.03	0.075		0.029
Barium, Total as Ba	ug/l	-	100		ug/l	Barium (Dissolved)		150			25			23			320			81		27			33			25			22			21	
	mg/l		1		mg/l	Boron, Total as B	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
Boron, Total as B	ug/l	0.75	1000		ug/l	Boron (Dissolved)		1100			110			<			130			52		47			25			<			<			<	
	mg/l		0.005	0.00008	mg/l	Cadmium , Total as Cd	**0.0221**		<	<		<	**0.0008**		<	<		<	<		<		<	<		<	<		<	<		<	<		<
Cadmium , Total as Cd	ug/l	0.00375	5	0.08	ug/l	Cadmium (Dissolved)		<			<			<			<			<		<			<			<			<			<	
Calcium , Total as Ca	mg/l		200		mg/l	Calcium , Total as Ca	2320	160	103	180	110	67.7	376	120	242	147	190	313	105	120	85.8	110	66.9	82.9	110	198	71	110	64.1	68	120	63.5	53.9	120	62.6
	mg/l		200	0.0034	mg/l	Chromium , Total as Cr	**0.030**		<	0.002		<	**0.007**		<	<		<	<		<		<	<		<	0.003		<	**0.004**		<	**0.007**		<
Chromium , Total as Cr	ug/l	0.0375	30	3.4	ug/l	Chromium (Dissolved)		<			<			<			<			<		<			<			<			<			<	
	mg/l		0.03	0.005	mg/l	Copper, Total as Cu	**0.197**		<	<		<	**0.016**		<	<		**0.011**	<		<		<	<		<	<		<	<		<	**0.011**		<
Copper, Total as Cu	ug/l	1.5	30	5	ug/l	Copper (Dissolved)		<			<			<			<			<		<			<			<			<			<	
	mg/l		0.2		mg/l	Iron , Total as Fe	1550		<	9.45		<	7.55		7.23	54		384	0.35		<		<	<		2.28	1.29		<	1.86		<	3.45		<
Iron , Total as Fe	ug/l		20		ug/l	Iron (Dissolved)		250			200			180			390			170		200			250			170			180			160	
			0.01	0.0012	mg/l	Lead , Total as Pb	**0.906**		<	**0.018**		<	**0.32**		**0.209**	**0.007**		**0.081**	**0.007**		<		<	<		<	**0.012**		<	**0.016**		<	**0.02**		<
Lead , Total as Pb	mg/l	0.01875	10	1.2	ug/l	Lead (Dissolved)		<			<			<			<			<		<			<			<			<			<	
	mg/l		0.05		mg/l	Manganese , Total as Mn	53.9		0.01	3.08		0.017	2.09		4.39	5.02		29.4	0.066		0.033		0.019	0.034		1.24	0.199		0.012	0.281		0.026	0.618		0.014
Manganese , Total as Mn	ug/l		50		ug/l	Manganese (Dissolved)		560			8.8			690			7400			160		24			2.3			<			7.5			2.9	
	ug/l		1	0.05	ug/l	Mercury, Total as Hg	<		<	<		<	<		0.01	<		0.03	<		<		<	<		0.02	<		<	<		<	<		<
Mercury, Total as Hg	ug/l	0.75	1	0.05	ug/l	Mercury (Dissolved)		<			<			<			<			<		<			<			<			<			**0.56**	
	ug/l		20	4	ug/l	Nickel , Total as Ni	**140**		3	**7.7**		3	**16.3**		**4**	**7.5**		**116**	<		<		3	<		3	<		3	**4.4**		3	**10.6**		3
Nickel , Total as Ni	ug/l	15	20	4	ug/l	Nickel (Dissolved)		3.6			1.5			<			**4.9**			1.9		<			<			<			<			<	
Potassium , Total as K	mg/l		5		mg/l	Potassium , Total as K	70.5	130	2.04	1.71	5.4	2.56	1.21	1.8	1.02	7.56	11	8.13	0.47	8	1.95	1.9	2.59	1.93	1.8	2.41	2.08	1.5	2.33	2.58	1.2	1.85	3.26	1.4	2.29
			5		mg/l	Selenium Ultra Low Total as Se	<		<	<		<	0.0042		0.87	<		<	<		<		<	<		<	<		<	<		<	<		<
Sodium , Total as Na	mg/l	150	150		mg/l	Sodium , Total as Na	62.2	120	17.3	20	37	14	12.3	14	13.2	25.7	41	30.9	12.2	33	13.7	17	14.2	25.9	17	23.4	22.4	16	13.9	35.8	16	13.6	19.3	16	13.9
					mg/l	Vanadium , Total as V	0.125		<	0.004		<	0.009		<	<		<	<		<		<	<		<	<		<	<		<	0.006		<
Vanadium , Total as V	mg/l				ug/l	Vanadium (Dissolved)		<			<			<			<			<		<			<			<			<			<	
			0.1	0.008	mg/l	Zinc, Total as Zn	**2.28**		<	**0.03**		<	**0.08**		**0.03**	<		**0.106**	<		<		<	<		<	**0.03**		<	**0.04**		<	**0.05**		<
Zinc, Total as Zn	mg/l	7.5	100	8	ug/l	Zinc (Dissolved)		<			<			<			1.2			**12**		1.4			<			<			<			1.1	
pH	pH units		9.5	9.0	pH units	pH	7.2	7.7	8.1	8.2	8	8.2	8.1	8	7.7	7.3	7.4	6.8	8.2	7.5	8.3	8.1	8.1	8.3	8.2	8	8.1	8	8	7.9	8	8	7.8	8	7.8
BODS + ATU	mg/l			1.5	mg/l	BODS + ATU	**298**	**7.0**	1.0	**5.0**	<	<	**9.0**	<	**7.0**	**2.0**	<	**23**	<	<	<	<	<	<	<	**3.0**	**3.0**	<	**2.0**	**2.0**	<	<	**5.0**	<	<
COD	mg/l				mg/l	COD	4280	55	30	199	24	30	798	26	200	29	21	704	21	26	<	14	24	<	14	44	30	13	24	44	13	13	67	<	30
Conductivity- Electrical 25C	uS/cm	1875	1000		uS/cm	Conductivity- Electrical 20C	1410	1400	616	598	730	443	471	550	538	776	1100	948	532	730	475	560	432	529	460	845	451	570	420	507	600	414	397	610	398
Solids, Tot Dissolved 180 D	mg/l		1000		mg/l	Solids, Tot Dissolved 180 DegC	990	850	395	383	440	318	305	330	383	282	670	627	360	440	283	340	300	336	280	590	231	340	286	357	360	289	208	370	363
Alkalinity as CaCO3	mg/l		NAC		mg/l	Alkalinity as CaCO3	6630	660	172	417	290	155	1130	290	423	358	490	497	214	310	208	250	157	201	240	274	168	240	156	158	260	144	136	270	140
Ammoniacal Nitrogen as N	mg/l	0.175	0.15	0.065	mg/l	Ammoniacal Nitrogen as N	**25.7**	**18**	0.00	<	**0.17**	0.00	<	**0.25**	0.00	**5.8**	**4.1**	0.00	<	**0.075**	<	**0.1**	0.00	<	**0.07**	0.00	<	0.063	0.00	<	**0.074**	0.00	<	**0.86**	0.00
			0.15		mg/l	Ammoniacal Nitrogen as N (LL)			<			<			0.08			<					<			<			<			<			<
Phosphate, Ortho as P	mg/l	0.035	0.03	0.035	mg/l	Phosphate, Ortho as P	<	<	<	<	<	<	<	0.021	<	<	<	**1.2**	**0.7**	<	<	0.021	<	<	0.021	**0.7**	<	<	<	<	0.02	<	<	0.022	<
			0.03		mg/l	Phosphates , Total as P			<			<			0.18			<					<			<			<			<			<
Fluoride as F	mg/l		1	0.5	mg/l	Fluoride as F	<	0.14	0.1	<	0.12	0.1	<	0.13	0.1	0.1	0.15	0.2	<	0.12	<	0.13	0.1	<	0.12	0.1	<	0.12	0.1	<	0.12	0.1	<	0.13	0.1
Nitrogen, Total Oxidised as I	mg/l		NAC		mg/l	Nitrogen, Total Oxidised as N	<	<	4.7	<	0.34	2.7	1.2	<	<	1.9	0.68	2.4	7.9	0.97	3	4.1	2.8	2.9	3.6	1	2.3	3.6	2.6	2	3.8	2.8	1.7	3.6	2.8
Chloride as Cl	mg/l	187.5	30		mg/l	Chloride as Cl	109	120	33.6	44.3	46	31.8	21.7	16	27.6	37.8	63	70.5	34	49	28.6	29	31.7	54.4	28	36.1	45.5	27	30.6	71.2	25	31	45.1	29	29.2
Sulphate as SO4	mg/l	150	200		mg/l	Sulphate as SO4	<	<	28.1	42.4	45	22.1	15.9	<	29.6	12.5	15	20.7	15	7.8	19.2	24	22.1	18.6	23	126	15.2	22	22	15.3	23	20.7	14.4	25	20
					mg/l	Sulphate, total as SO4 by I.C.	0		<	0		<	0		<	0		<	0		0		<	0		<	0		<	0		<	0		<
Nitrite as N	mg/l	0.375	0.1		mg/l	Nitrite as N	<	0.011	<	<	<	<	<	<	<	0.1	0.033	0.12	<	0.016	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Cyanide, Total as CN	ug/l	37.5	0.01	0.01	ug/l	Cyanide, Total as CN	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
TOC as C	mg/l		NOC		mg/l	TOC as C	17.7	10	3.5	4.1	11	1.5	5.7	30	5.5	3.1	13	3.7	2.5	8.8	1.9	11	2	1.8	6.3	5	2.6	5.8	2.3	3.1	5.7	2.4	4.9	5.5	2
Total Suspended Solids	mg/l				mg/l	Total Suspended Solids	69700	30000	14	754	1500	9	2720	11000	476	235	5100	4440	27	8300	11	<	6	10	<	152	89	<	4	144	<	8	334	<	3
EH >C6 - C40	ug/l	7.5	10		ug/l	Total TPH >C6-C40	47	<		<	<		<	<		<	<		<	<	<	<		<	<		259	<		465	<		294	<	
					ug/l	EH >C10 - C16	<			<			<			<			<		<			<			<			<			<		
					ug/l	EH >C16 - C24	<			<			<			<			<		<			<			32			37			27		
					ug/l	EH >C24 - C40	47			<			<			<			<		<			<			227			428			267		
					ug/l	EH >C6 - C8	<			<			<			<			<		<			<			<			<			<		
					ug/l	EH >C8 - C10	<			<			<			<			<		<			<			<			<			<		
Benzene	ug/l	0.75	1	10	ug/l	Benzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Ethyl Benzene	ug/l		10		ug/l	Ethyl Benzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Toluene	ug/l	525	10	10	ug/l	Toluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Xylene	ug/l		10		ug/l	o-Xylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Xylene, Total	ug/l		10		ug/l	Xylene, Total			<			<			<			<					<			<			<			<			<
PAH, Total	ug/l	0.075	0.1		ug/l	PAH, Total	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.756	<	<	3.63	<	<	1.73	<	<
					mg/l	Dissolved CO2		0			0			0			0			0		0			0			0			0			0	
					mg/l	Dissolved Ethane		0			0			0			0			0		0			0			0			0			0	
					mg/l	Dissolved Ethene		0			0			0			0			0		0			0			0			0			0	
					mg/l	Dissolved Methane		0			0			0			0			0		0			0			0			0			0	
					mg O2/l	Dissolved Oxygen		0			0			0			0			0		0			0			0			0			0	
					ug/l	1,1,1,2-Tetrachloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,1,1-Trichloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,1,2,2-Tetrachloroethane	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	1,1,2-Trichloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,1-Dichloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,1-Dichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,1-Dichloropropene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2,3-Trichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2,3-Trichloropropane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2,4-Trichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2,4-Trimethylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2-Dibromo-3-chloropropane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2-Dibromoethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2-Dichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1,2-Dichloroethane	ug/l	2.25		10	ug/l	1,2-Dichloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,2-Dichloropropane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,3,5-Trimethylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,3-Dichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,3-Dichloropropane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,4-Dichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2 - Chlorophenol	ug/l		200		ug/l	2 - Chlorophenol	<	<	1.43	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.59	<	<	<	<	<	<
					ug/l	2 - Methylphenol	<	<	1.22	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.34	<	<	<	<	<	<
					ug/l	2,2-Dichloropropane	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2,4 - Dichlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.04	<	<	<	<	<	<
					ug/l	2,4 - Dimethylphenol	<	<	1.07	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.17	<	<	<	<	<	<
					ug/l	2,4,5-Trichlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2,4,6 - Trichlorophenol	<	<	1.44	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.54	<	<	<	<	<	<
					%Recovery	2,4,6-Tribromophenol			79.3			76.6			84.6			81.5					81.3			80.7			79.1			79			79.3
					ug/l	2,4,6-Trichlorophenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2,4-Dichlorophenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2,4-Dimethylphenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2,4-Dinitrotoluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2,6-Dinitrotoluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2-Chloronaphthalene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2-Chlorophenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2-Chlorotoluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					%Recovery	2-Fluorobiphenyl			92.5			90.7			91			86.2					93.5			94.7			90.1			89.1			92.1
					%Recovery	2-Fluorophenol			99.7			97.4			95.9			92.4					99.3			98.9			97.4			93.7			97
					ug/l	2-Methyl-4,6-Dinitrophenol		<			<			<			<			<		<			<			<			<			<	
					ug/l	2-Methylnaphthalene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2-Methylphenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	2-Nitroaniline		<			<			<			<			<		<			<			<			<			<	
					ug/l	2-Nitrophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	3&4-Methylphenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	3,5-Dimethylphenol	<		1.01	<		<	<		<	<		<	<		<		<	<		<	<		1.06	<		<	<		<
					ug/l	3+4-Methylphenol	<		1.97	<		<	<		<	<		<	<		<		<	<		<	<		2.27	<		<	<		<
					ug/l	3-Nitroaniline		<			<			<			<			<		<			<			<			<			<	
					ug/l	4-Bromophenyl Phenyl Ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chloro-3-methylphenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chloroaniline		<			<			<			<			<		<			<			<			<			<	
					ug/l	4-Chlorophenol	<		<	<		<	<		<	<		<	<		<		<	<		<	<		<	<		<	<		<
					ug/l	4-Chlorophenyl phenyl ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chlorotoluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Isopropyltoluene		<			<			<			<			<		<			<			<			<			<	
					ug/l	4-Methylphenol		<			<			<			<			<		<			<			<			<			<	
					ug/l	4-Nitroaniline		<			<			<			<			<		<			<			<			<			<	
					ug/l	4-Nitrophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Acenaphthene	ug/l				ug/l	Acenaphthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.012	<	<	0.024	<	<
Acenaphthylene	ug/l				ug/l	Acenaphthylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Anthracene	ug/l		10000	0.1	ug/l	Anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.017	<	<	0.013	<	<
					ug/l	Azobenzene		<			<			<			<			<		<			<			<			<			<	
Benzo (a) anthracene	ug/l				ug/l	Benzo (a) anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.053	<	<	0.265	<	<	0.129	<	<
Benzo (a) pyrene	ug/l	0.0075	0.01	0.00017	ug/l	Benzo (a) pyrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	**0.084**	<	<	**0.466**	<	<	**0.213**	<	<
Benzo (b) fluoranthene	ug/l		0.5		ug/l	Benzo (b) fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.094	<	<	0.466	<	<	0.199	<	<
Benzo (g,h,i) perylene	ug/l		0.05		ug/l	Benzo (g,h,i) perylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.081	<	<	0.39	<	<	0.168	<	<
Benzo (k) fluoranthene	ug/l		0.05		ug/l	Benzo (k) fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.044	<	<	0.224	<	<	0.097	<	<
					ug/l	Benzo(a)anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<

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EPA Export 16-02-2019:03:36:57

	Units	GW Regs (2016) TV	EPA IGV value (GW)	SW AA (2015) EQS	Units	Assessment Table / Compound	SP1 Round 1	SP1 Round 2	SP1 Round 3	SP2 Round 1	SP2 Round 2	SP2 Round 3	SP3 Round 1	SP3 Round 2	SP3 Round 3	SP4 Round 1	SP4 Round 2	SP4 Round 3	SP5 Round 1	SP5 Round 2	SW1 Round 1	SW1 Round 2	SW1 Round 3	SW2 Round 1	SW2 Round 2	SW2 Round 3	SW3 Round 1	SW3 Round 2	SW3 Round 3	SW4 Round 1	SW4 Round 2	SW4 Round 3	SW5 Round 1	SW5 Round 2	SW5 Round 3
					ug/l	Benzo(a)pyrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Benzo(b)fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Benzo(g,h,i)perylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Benzo(k)fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Benzyl Butyl Phthalate	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroethoxy)methane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroethyl)ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroisopropyl)ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-ethylhexyl)phthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bromobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bromochloromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bromodichloromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bromoform	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bromomethane	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<
					ug/l	Butylbenzyl Phthalate		<			<			<			<			<		<			<			<			<			<		
					ug/l	Carbazole		<			<			<			<			<		<			<			<			<			<		
Carbon Tetrachloride	ug/l			12	ug/l	Carbon Tetrachloride	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<
					ug/l	Chlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Chloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Chloroform	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<
					ug/l	Chloromethane	<	<	<	<	34	<	<	9.9	<	<	23	<	<	29	<	<	<	<	<	<	<	<	27	<	<	29	<	<	36	<
					ug/l	Chrysene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.073	<	<	0.315	<	<	0.142	<	<
					ug/l	cis-1,2-Dichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	cis-1,3-Dichloropropene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dibenz (a,h) anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.016	<	<	0.09	<	<	0.042	<	<
					ug/l	Dibenz(a,h)anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dibenzofuran	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dibromochloromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dibromomethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dichlorodifluoromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Dichloromethane	ug/l	15		20	ug/l	Dichloromethane	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<	<
Diethylphthalate	ug/l			1.3	ug/l	Diethylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dimethylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	di-n-Butylphthalate	4.8	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Di-n-octylphthalate	ug/l	6			ug/l	Di-n-octylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Diphenylamine	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<	<
Fluoranthene	ug/l		1	0.0063	ug/l	Fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	**0.104**	<	<	**0.439**	<	<	**0.233**	<	<
					ug/l	Fluorene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.01	<	<
					ug/l	N-Nitrosodimethylamine		<			<			<			<			<		<			<			<			<			<		
					ug/l	n-Nitrosodi-n-propylamine	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	n-Propylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Hexachlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Hexachlorobutadiene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Hexachlorocyclopentadiene		<			<			<			<			<		<			<			<			<			<		
					ug/l	Hexachloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Indeno (1,2,3) cd pyrene	ug/l		0.05		ug/l	Indeno (1,2,3) cd pyrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.072	<	<	0.388	<	<	0.165	<	<
					ug/l	Isophorone	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Isopropylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	m&p-Xylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
MTBE	ug/l	10			ug/l	MTBE	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Naphthalene	ug/l		1	2	ug/l	Naphthalene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	n-Butylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Nitrobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Pentachlorophenol	ug/l			0.4	ug/l	Pentachlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Phenanthrene	ug/l				ug/l	Phenanthrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.031	<	<	0.097	<	<	0.071	<	<
Phenol	ug/l		0.5	8	ug/l	Phenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	p-Isopropyltoluene	<		<	<		<	<		<	<		<	<		<		<	<		<	<	<	<	<	<	<	<	<	<
					ug/l	Pyrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.106	<	<	0.458	<	<	0.225	<	<
					ug/l	sec-Butylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Styrene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	tert-Butylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Tetrachloroethene	ug/l	7.5		10	ug/l	Tetrachloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Tetrachloromethane		<			<			<			<			<		<			<			<			<			<		
trans-1,2-Dichloroethene	ug/l	0.375		10	ug/l	trans-1,2-Dichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	trans-1,3-Dichloropropene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Tribromomethane		<			<			<			<			<		<			<			<			<			<		
Trichloroethene	ug/l	7.5		10	ug/l	Trichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Trichlorofluoromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Trichloromethane	ug/l			2.5	ug/l	Trichloromethane		<			<			<			<			<		<			<			<			<			<		
Vinyl Chloride	ug/l	0.375			ug/l	Vinyl Chloride	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<

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