Customer Sample Ref.	Units	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date		26/03/2016	16/03/2016	16/03/2016	23/03/2016	24/03/2016	25/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Aluminium,Total as Al	mg/l	56.7	5.1	9.3	7.1	4.8	5.4	40.3	3.4	9.7	4.3	36	2.9
Arsenic, Ultra-low Total as As	ug/l	165	18	77	205	390	47	202	64	56	49	195	22
Barium, Total as Ba	mg/l	2.53	0.817	0.298	2.73	8.48	0.768	1.39	0.45	0.748	0.601	1.11	0.393
Boron, Total as B	mg/l	<2.30	2.27	<0.23	1.94	1.87	3.9	<2.30	3.91	8.46	3.31	<2.30	<2.30
Cadmium , Total as Cd	mg/l	0.0227	0.0019	0.0036	0.0044	0.0034	0.0017	0.0204	0.0025	<0.0060	0.0012	0.0239	<0.0060
Calcium , Total as Ca	mg/l	954	175	189	138	194	113	988	124	328	336	902	145
Chromium , Total as Cr	mg/l	0.13	0.021	0.025	0.029	0.035	0.02	0.141	0.026	0.044	0.035	0.148	<0.020
Copper, Total as Cu	mg/l	0.143	0.06	0.07	0.122	0.086	0.067	0.15	0.113	0.108	0.016	0.16	<0.090
Iron , Total as Fe	mg/l	190	46.5	39	104	435	47.2	230	21	52.2	87.3	223	50.3
Lead , Total as Pb	mg/l	2.46	0.133	0.126	0.34	0.257	0.089	1.79	0.872	0.534	0.122	1.64	0.101
Manganese , Total as Mn	mg/l	10.2	1.14	2.6	2.46	1.75	1.61	15.4	1.12	4.09	10.3	13.3	2.23
Mercury, Total as Hg	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel , Total as Ni	ug/l	197	44.1	83.7	81.3	68.6	53.6	288	109	199	201	334	105
Potassium , Total as K	mg/l	19.6	149	5.26	231	247	308	48.3	306	408	567	309	13.6
Selenium Ultra Low Total as Se	mg/l	<0.0008	0.0108	0.0015	<0.0008	<0.0008	<0.0008	<0.0080	<0.0008	0.0136	<0.0008	0.0086	<0.0008
Sodium , Total as Na	mg/l	14	267	8.55	331	346	471	34	411	839	566	413	19.4
Vanadium , Total as V	mg/l	0.198	0.019	0.051	0.046	0.084	0.029	0.209	0.022	0.055	0.036	0.184	<0.040
Zinc, Total as Zn	mg/l	9.97	0.312	0.29	0.8	0.582	0.169	11.8	1.05	2.27	0.83	8	<0.180
BODS + ATU	mg/l	188	42	56	78	78	65	417	95	191	4851	218	113
COD	mg/l	2790	372	288	927	990	956	3190	907	1460	8140	2200	293
pH	pH units	6.9	6.9	6.6	7.1	7.1	7.1	6.6	6.9	7.2	6.9	7.3	6.3
Conductivity- Electrical 20C	uS/cm	1680	4830	933	7210	6480	7580	1950	6480	10400	11600	9160	1000
Alkalinity as CaCO3	mg/l	1880	2270	642	2820	3000	2930	2960	2850	4350	4640	5290	644
Ammoniacal Nitrogen as N	mg/l	32.4	286	14.7	475	439	496	81.7	454	620	893	663	20.4
Chloride as Cl	mg/l	57.2	483	25	968	866	1190	76.9	631	1400	978	1040	18.9
Nitrite as N	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	0.8	<0.7	<0.7	<0.7	<0.7	<0.7
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	4.3	7.8	1.3	<0.6	1.7	1.2	<0.6	1.1	<0.6
Sulphate as SO4	mg/l	119	N/S	68.2	N/S	N/S	N/S	N/S	N/S	5.8	<4.4	N/S	N/S
Sulphate, total as SO4 by I.C.	mg/l	N/S	12.07	N/S	18.13	13.91	16.56	<5.00	<5.00	N/S	N/S	<5.00	17.37
Solids, Tot Dissolved 180 DegC	mg/l	1390	2070	559	3300	2920	3290	1230	2750	4950	7020	3790	600
Total Suspended Solids	mg/l	12200	2330	5440	2690	3290	1870	20000	740	3860	1180	15200	1140
TOC as C	mg/l	22.3	50	<0.7	104	976	111	69	122	209	2500	259	8.2
Cyanide, Total as CN	ug/l	57	<9	<9	<9	<9	<9	9	<9	9	<9	<9	14
Fluoride as F	mg/l	<0.1	0.2	0.1	0.3	0.3	0.3	0.2	0.3	0.7	0.3	0.4	0.2
2 - Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2 - Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4 - Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.35	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4,6 - Trichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
3,5-Dimethylphenol	ug/l	<1.00	1.61	<1.00	<1.00	2.55	2.12	<10.00	20.2	13.4	<260	33.1	<10.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
3+4-Methylphenol	ug/l	3.58	1.24	37.9	<1.00	<1.00	2.74	51.1	<10.00	25.9	6120	141	168
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<50.00	<50.00	<50.00	483	<50.00	<50.00
EH >C6 - C40	ug/l	2230	286	143	1380	258	256	783	796	3150	3000	1510	470
EH >C6 - C8	ug/l	<100	<20	<100	<40	<40	<100	<40	<100	<100	107	<100	<40
EH >C8 - C10	ug/l	<100	<20	<100	<40	<40	<100	71	<100	<100	123	<100	<40
EH >C16 - C24	ug/l	167	96	<100	150	76	102	176	255	475	122	317	162
EH >C24 - C40	ug/l	1930	48	143	1100	65	<100	240	137	2280	1670	247	234
EH >C10 - C16	ug/l	136	141	<100	132	117	153	297	404	391	979	947	73
Acenaphthene	ug/l	3.22	<0.02	<0.10	<0.04	<0.04	3.22	0.805	0.116	0.298	0.114	0.31	0.185
Acenaphthylene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Anthracene	ug/l	0.665	<0.02	<0.10	<0.04	<0.04	0.168	0.114	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (a) anthracene	ug/l	0.233	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (g,h,i) perylene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (a) pyrene	ug/l	0.175	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (b) fluoranthene	ug/l	0.16	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (k) fluoranthene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Chrysene	ug/l	0.197	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Dibenz (a,h) anthracene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Fluoranthene	ug/l	1.53	<0.02	<0.10	<0.04	<0.04	0.222	0.22	0.135	0.249	<0.10	0.126	0.103
Fluorene	ug/l	1.59	<0.02	<0.10	<0.04	<0.04	1.34	0.473	<0.10	0.31	<0.10	0.157	0.108
Indeno (1,2,3) cd pyrene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Naphthalene	ug/l	0.57	<0.02	0.119	<0.04	<0.04	6.34	2.9	<0.10	2.44	<0.36	1.23	1.24
Phenanthrene	ug/l	1.77	<0.02	<0.10	<0.04	<0.04	0.469	0.724	<0.10	0.585	<0.10	0.213	0.14
Pyrene	ug/l	1.09	0.063	<0.10	0.199	0.182	0.15	0.16	0.144	0.345	0.101	0.126	0.092
PAH, Total	ug/l	11	0.063	0.119	0.199	0.182	12	5.4	0.395	4.23	0.215	2.16	1.87
Phenol	ug/l	<1.0	<4.0	1.3	<2.0	<4.0	<2.0	12	<4.0	5.4	604	20.6	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Chlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.5	<4.0	<10.0	<4.0	<1.0
2-Methylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.4	<4.0	15.7	<4.0	<1.0
3&4-Methylphenol	ug/l	1.8	<4.0	16.6	<2.0	<4.0	2.6	64.2	<4.0	32.2	5600	159	3.4
Dibenzofuran	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Hexachloroethane	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Nitrobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Isophorone	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.6	4.6	<10.0	4	<1.0
2-Nitrophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Naphthalene	ug/l	<2.0	<8.0	<2.0	<4.0	<8.0	13	<8.0	<8.0	<8.0	<20.0	<8.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	2.1	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dimethylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Acenaphthylene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Acenaphthene	ug/l	2.6	<4.0	<1.0	<2.0	<4.0	3.1	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Diethylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	9.7	<4.0	14.8	<4.0	<1.0
4-Nitrophenol	ug/l	<5.0	<20.0	<5.0	<10.0	<20.0	<10.0	<20.0	<20.0	<20.0	<50.0	<20.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Fluorene	ug/l	1.2	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Diphenylamine	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Pentachlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Phenanthrene	ug/l	1.2	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
di-n-Butylphthalate	ug/l	1	<4.0	<1.0	<2.0	<4.0	2	<4.0	<4.0	<4.0	<10.0	8.8	<1.0
Fluoranthene	ug/l	1.1	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	7.2	<1.0
Benzo(a)anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Chrysene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<20.0	<5.0	<10.0	<20.0	<10.0	<20.0	28.6	23.1	<50.0	30.2	<5.0
Di-n-octylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Indeno(1,2,3-c,d)pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(g,h,i)perylene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dichlorodifluoromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	2.8	<10.0	<10.0	<80.0	<10.0	<1.0
Bromomethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0

Customer Sample Ref.	Units	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date		26/03/2016	16/03/2016	16/03/2016	23/03/2016	24/03/2016	25/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Trichlorofluoromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dichloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.9	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
cis-1,2-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	194	<10.0	<10.0	<80.0	<10.0	<1.0
2,2-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloroform	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Bromochloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,1-Trichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Benzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.1	<10.0	<10.0	<80.0	<10.0	2
1,2-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Trichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.2	<10.0	<10.0	<80.0	<10.0	<1.0
Bromodichloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dibromomethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
cis-1,3-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Toluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	19.6	17.5	<10.0	<80.0	<10.0	1.7
trans-1,3-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,2-Trichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Carbon Tetrachloride	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Vinyl Chloride	ug/l	<5.0	<2.0	<0.5	<5.0	<5.0	<5.0	7.4	<5.0	<5.0	<40.0	<5.0	<0.5
1,3-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Tetrachloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dibromochloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dibromoethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	1.8
1,1,1,2-Tetrachloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Ethyl Benzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	8.8	12.4	12.2	<80.0	<10.0	7.4
m&p-Xylene	ug/l	<10.0	<4.0	1.5	<10.0	<10.0	<10.0	18.4	23.5	21.9	<80.0	19.4	2.4
o-Xylene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	7.2	<10.0	<10.0	<80.0	<10.0	1.8
Styrene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Bromoform	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Isopropylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	1.6
trans-1,2-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	2	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,2,2-Tetrachloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2,3-Trichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
n-Propylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	1.6
Bromobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
2-Chlorotoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,3,5-Trimethylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	3	<10.0	<10.0	<80.0	<10.0	<1.0
4-Chlorotoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
tert-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2,4-Trimethylbenzene	ug/l	<10.0	13.2	1.6	<10.0	<10.0	<10.0	8.3	11	10.6	<80.0	<10.0	9.5
sec-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
p-Isopropyltoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	12.3	78.2	23.1	97.5	58.1	<1.0
1,3-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,4-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
n-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dibromo-3-chloropropane	ug/l	<20.0	<8.0	<2.0	<20.0	<20.0	<20.0	<4.0	<20.0	<20.0	<160	<20.0	<2.0
1,2,4-Trichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Hexachlorobutadiene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Naphthalene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	10.7	4.5	<10.0	<10.0	<80.0	<10.0	1.9
1,2,3-Trichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
MTBE	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	13.7	<10.0	<10.0	<80.0	<10.0	<1.0

Customer Sample Ref.	Units	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date/Time		31/08/2016	01/09/2016	01/09/2016	01/09/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016	31/08/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Aluminium (Dissolved)	ug/l	< 10	14	< 10	< 10	< 10	< 10	11	20	76	14	< 10
Arsenic (Dissolved)	ug/l	4.9	8.9	10	9.7	14	11	19	73	45	33	7.7
Barium (Dissolved)	ug/l	240	500	300	330	350	250	130	270	300	65	240
Boron (Dissolved)	ug/l	1300	3400	3200	2600	4600	980	3600	9500	2300	2700	1100
Cadmium (Dissolved)	ug/l	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Calcium	mg/l	330	130	95	78	69	230	95	68	150	79	200
Chromium (Dissolved)	ug/l	3.8	18	16	15	17	6.5	20	27	34	20	2.9
Copper (Dissolved)	ug/l	< 1.0	3.1	2.9	3.1	3.4	< 1.0	6.9	8.7	5.6	3.8	< 1.0
Iron (Dissolved)	ug/l	660	610	700	530	440	16000	1000	960	14000	900	1200
Lead (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7	2.9	1	2.2	< 1.0
Manganese (Dissolved)	ug/l	960	290	190	110	390	1100	310	250	630	250	1500
Mercury (Dissolved)	ug/l	< 0.50	0.79	< 0.50	0.71	0.86	< 0.50	0.59	0.68	< 0.50	< 0.50	< 0.50
Nickel (Dissolved)	ug/l	3.8	38	59	50	36	6.3	94	200	95	82	10
Potassium	mg/l	32	270	340	310	350	140	550	500	750	550	43
Sodium	mg/l	39	570	670	640	670	120	820	1100	760	760	59
Vanadium (Dissolved)	ug/l	< 1.0	2.8	4.1	3.6	3.5	< 1.0	6	12	12	12	< 1.0
Zinc (Dissolved)	ug/l	5.4	4.8	3.5	4.3	3.1	< 1.0	18	7.6	6.6	6.5	1.2
BOD5	mg/l	< 4.0	11	26	21	20	120	< 4.0	63	420	23	19
COD	mg/l	78	430	780	620	790	290	680	730	< 10	800	79
pH	pH units	7.4	7.8	7.9	7.7	7.9	7.6	7.9	8	8.4	8.1	7.2
Conductivity Electrical	uS/cm	2000	6600	8500	7900	8700	2900	10000	11000	12000	9800	1700
Alkalinity as CaCO3	mg/l	1200	2700	3200	3000	2900	1500	3500	4200	6500	4400	1200
Ammoniacal Nitrogen as N	mg/l	29	270	310	280	330	100	590	540	780	0.93	69
Chloride as Cl	mg/l	310	780	1100	1000	1300	190	1100	1700	1400	1100	58
Nitrite as N	mg/l	0.11	0.02	0.025	0.02	0.012	0.061	0.052	0.067	0.011	< 0.010	< 0.010
Nitrogen, Total Oxidised as N	mg/l	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	0.23	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
Phosphate as P	mg/l	< 0.020	< 0.020	0.13	0.065	0.036	< 0.020	0.12	0.22	0.17	0.28	< 0.020
Sulphate as SO4	mg/l	170	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.2	< 1.0	14
Solids, Tot Dissolved	mg/l	1200	4000	5100	4700	5200	1700	6100	6400	7300	5900	1000
Total Suspended Solids	mg/l	870	390	460	450	260	1700	500	770	780	3500	880
TOC as C	mg/l	24	71	86	90	120	110	130	220	240	180	90
Cyanide, Total as CN	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Fluoride as F	mg/l	0.12	0.3	0.38	0.38	0.33	0.16	0.47	0.6	2	0.78	0.23
Dissolved Oxygen	mg O2/l	3.1	9.9	7.8	8.5	9.9	4.1	1.6	3	2.7	0.76	4.6
Dissolved CO2	mg/l	100	85	88	110	78	73	80	76	47	71	160
Dissolved Ethane	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Ethene	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Methane	mg/l	0.94	2.9	1.5	5.9	0.41	5.2	1.8	6.9	12	8.5	1.8
Total Phenols	mg/l	0.077	< 0.030	< 0.030	< 0.030	< 0.030	0.058	0.074	0.053	11	0.15	< 0.030
Total TPH >C6-C40	ug/l	< 10	310	< 10	< 10	390	640	1600	750	2200	1100	< 10
Acenaphthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (g,h,i) perylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (b) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (k) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz (a,h) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Indeno (1,2,3) cd pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Naphthalene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	5.2	3.7	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
PAH, Total	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	5.2	3.7	< 2.0	< 2.0	< 2.0	< 2.0
Phenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis-(2-Chloroethyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,3-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,4-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4.4
1,2-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylphenol (o-Cresol)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachloroethane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
N-Nitrosodi-n-propylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nitrobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	2.4	< 0.50
Isophorone	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	18	< 0.50
2,4-Dimethylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.56	< 0.50
Bis(2-Chloroethoxy)Methane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2,4-Trichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Naphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.6	2.6
4-Chloroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobutadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloro-3-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4	< 0.50
2-Methylnaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.68
Hexachlorocyclopentadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,6-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,5-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chloronaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dimethylphthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,6-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
3-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenzofuran	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chlorophenylphenylether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluorene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Diethyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.82	< 0.50
4-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Azobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Bromophenylphenyl Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pentachlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Phenanthrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Carbazole	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Butyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Butylbenzyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Chrysene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Ethylhexyl)Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Octyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[b]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[k]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 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	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenz(a,h)Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[g,h,i]perylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dichlorodifluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Chloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Vinyl Chloride	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.6	< 1.0	< 1.0	3	< 1.0	< 1.0
Bromomethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichlorofluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
cis 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Trichloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloropropene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.9	< 1.0	1.8	1.1	< 1.0	< 1.0
1,2-Dichloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloropropane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Dibromomethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Bromodichloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
cis-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

Customer Sample Ref.	Units	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date/Time		31/08/2016	01/09/2016	01/09/2016	01/09/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016	31/08/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Toluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	17	2.8	5.4	700	8.2	< 1.0
Trans-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,1,2-Trichloroethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Tetrachloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichloropropane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Dibromochloromethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,2-Dibromoethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.9	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Ethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.7	< 1.0	8.4	6.4	2.6	< 1.0
m & p-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	17	4.2	9.4	14	6.8	< 1.0
o-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.4	3.5	7.9	5.8	3.9	< 1.0
Styrene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tribromomethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.2	< 1.0	< 1.0	< 1.0
Bromobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
N-Propylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
2-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3,5-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.3	< 1.0	2.8	1.7	< 1.0	< 1.0
4-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tert-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,4-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	5	< 1.0	4.1	3.5	4.8	< 1.0
Sec-Butylbenzene	ug/l	< 1.0	< 1.0	< 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	< 1.0	< 1.0
4-Isopropyltoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	11	< 1.0	6.5	70	19	< 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	< 1.0	< 1.0
N-Butylbenzene	ug/l	< 1.0	< 1.0	< 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	< 1.0	< 1.0
1,2-Dibromo-3-Chloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
1,2,4-Trichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Hexachlorobutadiene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichlorobenzene	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Methyl Tert-Butyl Ether (MBTE)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	9.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
N-Nitrosodimethylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Unit	LG9	LG10	LG7	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Sample Date/Time		15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
	Unit	LG09	LG10	LG07	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Aluminium,Total as Al	mg/l	4.5	1.7	16.2	1.4	2.8	0.8	0.6	7.9	24.6	0.2
Arsenic, Ultra-low Total as As	ug/l	45	17	92	30	64	17	10	187	67	31
Barium, Total as Ba	mg/l	1.49	0.221	2.19	0.395	0.472	0.135	0.277	0.732	0.716	0.193
Boron, Total as B	mg/l	2.61	0.69	2.41	0.53	3.3	<0.23	0.47	5.73	3.02	<0.23
Cadmium , Total as Cd	mg/l	0.003	0.0011	0.0035	0.0014	0.0036	0.0009	<0.0006	0.0024	0.0066	0.001
Calcium , Total as Ca	mg/l	115	174	140	215	139	160	477	170	553	126
Chromium , Total as Cr	mg/l	0.022	0.008	0.026	0.008	0.022	0.005	0.003	0.032	0.11	0.002
Copper, Total as Cu	mg/l	0.033	0.021	0.212	0.024	0.098	0.013	0.021	0.025	0.095	0.009
Iron , Total as Fe	mg/l	69.3	31.7	104	61.6	26.6	43.5	18.9	48.1	158	61.9
Lead , Total as Pb	mg/l	0.168	0.029	0.124	0.063	1.01	0.031	0.021	0.31	0.888	0.014
Manganese , Total as Mn	mg/l	1.07	1.42	1.26	2.64	1.5	2.02	2.03	2.39	7.71	0.981
Mercury, Total as Hg	ug/l	<0.05	<0.05	<0.05	<0.05	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel, Total as Ni	ug/l	72	27	224	32	96	51	11	270	225	55
Potassium , Total as K	mg/l	242	51.7	243	29.5	265	25.8	22.9	294	253	3.4
Selenium, trace Total as Se	ug/l	<0.80	<0.80	<0.80	<0.80	<8.00	<0.80	<0.80	<8.00	<8.00	<0.80
Sodium , Total as Na	mg/l	341	62.3	329	25.9	342	32.7	26.3	517	309	10.2
Vanadium , Total as V	mg/l	0.035	0.007	0.052	0.007	0.018	0.009	<0.004	0.034	0.116	<0.004
Zinc, Total as Zn	mg/l	0.456	0.121	0.522	0.547	0.871	0.808	0.178	1.54	4.84	0.05
pH	pH units	7.3	6.9	SEE A/C	SEE A/C	7.1	7	6.9	7.3	7.1	SEE A/C
Conductivity- Electrical 20C	uS/cm	6470	1900	6190	1400	5710	1210	2090	8910	6330	660
Alkalinity as CaCO3	mg/l	SEE A/C	790	SEE A/C	770	SEE A/C	421	529	3860	4570	261
Ammoniacal Nitrogen as N	mg/l	374	67.8	335	33.8	337	29.4	N/S	537	466	N/S
Ammoniacal Nitrogen as N (LL)	mg/l	N/S	N/S	N/S	N/S	N/S	N/S	14.3	N/S	N/S	4.88
Chloride as Cl	mg/l	705	115	592	47.8	549	50.7	45.4	1070	580	30
Nitrite as N	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Phosphates , Total as P	mg/l	11	0.84	12	3.7	2.2	0.8	1.1	2.9	9.28	0.2
Sulphate as SO4	mg/l	19	129	27.1	<4.4	N/S	10.6	502	36.6	18.2	29.9
Sulphate, total as SO4 by I.C.	mg/l	N/S	N/S	N/S	N/S	9.31	N/S	N/S	ND	ND	ND
Solids, Tot Dissolved 180 DegC	mg/l	2290	888	2490	745	2200	601	1590	3870	2140	386
Total Suspended Solids	mg/l	1900	SEE A/C	1430	774	1740	SEE A/C	408	6540	3770	227
BOD + ATU (5 day)	mg/l	219	27	36	13	25	60	43	97	104	21
COD (Total)	mg/l	1060	280	442	106	567	264	325	1530	945	43
TOC as C	mg/l	89	19.9	64	14	97	21.3	12.8	133	105	5.6
Cyanide, Total as CN	mg/l	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	0.009	<0.009	<0.009
Fluoride as F	mg/l	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.5	0.3	0.2
2 - Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
2 - Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	2.18
2,4 - Dimethylphenol	ug/l	<1.00	2.49	<1.00	<1.00	<3.00	<1.00	<1.00	4.78	<3.00	<1.00
2,4,6 - Trichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
3,5-Dimethylphenol	ug/l	<1.00	2.11	<1.00	<1.00	15.4	<1.00	<1.00	7.81	24.4	<1.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
3+4-Methylphenol	ug/l	<1.00	14.6	<1.00	<1.00	<3.00	2.19	<1.00	<3.00	109	<1.00
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<15.00	<5.00	<5.00	<15.00	<15.00	<5.00
Acenaphthene	ug/l	0.469	0.627	0.536	0.122	0.923	0.043	0.278	0.211	0.169	0.23
Acenaphthylene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Anthracene	ug/l	<0.10	0.046	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (a) anthracene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (g,h,i) perylene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (a) pyrene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (b) fluoranthene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (k) fluoranthene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Chrysene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Dibenz (a,h) anthracene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Fluoranthene	ug/l	<0.10	0.066	0.101	<0.04	0.176	<0.04	<0.04	0.163	<0.10	0.035
Fluorene	ug/l	0.235	0.331	0.271	0.059	0.447	0.049	0.098	0.211	<0.10	0.109
Indeno (1,2,3) cd pyrene	ug/l	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Naphthalene	ug/l	2.88	0.56	0.152	0.243	0.582	0.399	0.06	3.05	2.02	0.493
Phenanthrene	ug/l	0.219	0.119	0.057	<0.04	0.332	0.048	<0.04	0.382	<0.10	0.114
Pyrene	ug/l	0.119	0.065	0.087	<0.04	0.141	<0.04	<0.04	0.195	<0.10	0.027
PAH, Total	ug/l	3.93	1.81	1.2	0.424	2.16	0.538	0.436	4.22	2.19	1.01
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	<1.00
1,1,1-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
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	<1.00
1,1,2-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloropropene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trimethylbenzene	ug/l	1.16	1.95	<1.00	6.48	5.03	1.86	<1.00	7.5	4.13	2.59
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	<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	<1.00
1,2-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3,5-Trimethylbenzene	ug/l	<1.00	<1.00	<1.00	1.66	1.5	<1.00	<1.00	1.19	<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	<1.00
1,3-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,4-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	4.44	<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	<1.00
2-Chlorotoluene	ug/l	<1.00	<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	<1.00
Benzene	ug/l	1.23	<1.00	<1.00	3.24	1.45	<1.00	1.95	1.36	<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	<1.00
Bromochloromethane	ug/l	<1.00	<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	<1.00
Bromoform	ug/l	<1.00	<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	<1.00
Carbon Tetrachloride	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chlorobenzene	ug/l	1.83	<1.00	<1.00	7.57	1.93	<1.00	<1.00	1.59	<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	<1.00
Chloroform	ug/l	<1.00	<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	<10.0
cis-1,2-Dichloroethene	ug/l	<1.00	<1.00	<1.00	5.34	<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	<1.00
Dibromochloromethane	ug/l	<1.00	<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	<1.00
Dichlorodifluoromethane	ug/l	<1.00	<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	1.04	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Ethyl Benzene	ug/l	<1.00	<1.00	<1.00	6.84	6.76	3.35	<1.00	6.59	2.37	<1.00
Hexachlorobutadiene	ug/l	<1.00	<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	<1.00
m&p Xylene	ug/l	1.18	<1.00	<1.00	12.8	11.9	6.32	<1.00	13.9	4.93	<1.00
MTBE	ug/l	<1.00	<1.00	<1.00	1.95	1.23	<1.00	<1.00	1.72	1.08	<1.00
Naphthalene	ug/l	5.3	1.93	2.66	1.53	2.25	<1.00	<1.00	3.08	3.48	<1.00
n-butylbenzene	ug/l	<1.00	<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	<1.00
o-Xylene	ug/l	1.29	<1.00	<1.00	4.9	5.27	2.84	<1.00	5.13	3.3	<1.00
p-isopropyltoluene	ug/l	<1.00	<1.00	<1.00	6	29.9	20.9	<1.00	6.75	2.79	<1.00
sec-butylbenzene	ug/l	<1.00	<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	<1.00
tert-Butylbenzene	ug/l	<1.00	<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	<1.00
Toluene	ug/l	<1.00	<1.00	<1.00	11.3	5.37	27.3	<1.00	3.71	3.49	<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	<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	<1.00
Trichloroethene	ug/l	<1.00	<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	<1.00
Vinyl Chloride	ug/l	<0.500	<0.500	<0.500	3.72	1.28	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene, Total	ug/l	2.47	<1.00	<1.00	17.7	17.1	9.16	<1.00	19.1	8.23	<1.00
SVOC	ug/l	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Phenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroethyl)ether	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Chlorophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,3-Dichlorobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,4-Dichlorobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0

Customer Sample Ref.	Unit	LG9	LG10	LG7	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Sample Date/Time		15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018	15/03/2018
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
	Unit	LG09	LG10	LG07	LG19	MW4	LG17	LG11	LG15	LG14	MW2
2-Methylphenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
3&4-Methylphenol	ug/l	<4.0	16.7	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	36.6	<20.0
Dibenzofuran	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,2-Dichlorobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroisopropyl)ether	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
n-Nitrosodi-n-propylamine	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Hexachloroethane	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Nitrobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Isophorone	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dimethylphenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Nitrophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroethoxy)methane	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dichlorophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,2,4-Trichlorobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Naphthalene	ug/l	<8.0	<20.0	<40.0	<20.0	<40.0	<40.0	<4.0	<40.0	<40.0	<40.0
Hexachlorobutadiene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Chloro-3-methylphenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Methylnaphthalene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4,6-Trichlorophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4,5-Trichlorophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Chloronaphthalene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Dimethylphthalate	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,6-Dinitrotoluene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Acenaphthylene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Acenaphthene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dinitrotoluene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Diethylphthalate	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Nitrophenol	ug/l	<20.0	<50.0	<100	<50.0	<100	<100	<10.0	<100	<100	<100
4-Chlorophenyl phenyl ether	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Fluorene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Diphenylamine	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Bromophenyl Phenyl Ether	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Hexachlorobenzene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Pentachlorophenol	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Phenanthrene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Anthracene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
di-n-Butylphthalate	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Fluoranthene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Pyrene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzyl Butyl Phthalate	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(a)anthracene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Chrysene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-ethylhexyl)phthalate	ug/l	<20.0	<50.0	<100	<50.0	<100	<100	<10.0	<100	<100	<100
Di-n-octylphthalate	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(b)fluoranthene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(k)fluoranthene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(a)pyrene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Indeno(1,2,3-c,d)pyrene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Dibenz(a,h)anthracene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(g,h,i)perylene	ug/l	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Fluorophenol	%Recovery	96.3	100	97.5	99.5	102.1	99.8	93.3	98.8	95	93.9
Phenol-d6	%Recovery	89.9	99.1	92.8	94.3	101.1	85.2	92.8	98.7	99.5	80.4
Nitrobenzene-d5	%Recovery	90	94.9	90.8	93.5	97.7	95.2	90.6	94.1	95.6	92.1
2-Fluorobiphenyl	%Recovery	89.2	91.8	86.8	91.3	93	91.7	89.6	90.1	91.3	89.4
2,4,6-Tribromophenol	%Recovery	81.5	91.2	91.2	90.6	97.4	94.8	93.1	93.9	96.8	96.3
Terphenyl-d14	%Recovery	81.1	90.1	100.6	105.2	95.6	94.8	83.2	94	87.7	97.2

	Units	GW Regs (2016) TV	EPA IGV value (GW)	SW AA (2015) EQS		Assessment Table	LG01	LG03		LG07			LG09			LG10			LG11			LG14			LG15			LG17			LG19			MW2			MW4		
					Units	Compound	Round 1	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	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	9.3	5.1		7.1		16.2	4.8		4.5	5.4		1.7	56.7		0.6	36		24.6	40.3		7.9	4.3		0.8	9.7		1.4	2.9		0.2	3.4		2.8
Aluminium,Total as Al	ug/l	150	200		ug/l	Aluminium (Dissolved)			14		<			<			<			<			14			<			76			20			<			11	
	ug/l		10	25	ug/l	Arsenic, Ultra-low Total as As	77	18		205		92	390		45	47		17	165		10	195		67	202		187	49		17	56		30	22		31	64		64
Arsenic, Ultra-low Total as A	ug/l	7.5	10	25	ug/l	Arsenic (Dissolved)			8.9		10			9.7			14			4.9			33			11			45			73			7.7			19	
	mg/l		0.1		mg/l	Barium, Total as Ba	0.298	0.817		2.73		2.19	8.48		1.49	0.768		0.221	2.53		0.277	1.11		0.716	1.39		0.732	0.601		0.135	0.748		0.395	0.393		0.193	0.45		0.472
Barium, Total as Ba	ug/l	-	100		ug/l	Barium (Dissolved)			500		300			330			350			240			65			250			300			270			240			130	
	mg/l		1		mg/l	Boron, Total as B	<	2.27		1.94		2.41	1.87		2.61	3.9		0.69	<		0.47	<		3.02	<		5.73	3.31		<	8.46		0.53	<		<	3.91		3.3
Boron, Total as B	ug/l	0.75	1000		ug/l	Boron (Dissolved)			3400		3200			2600			4600			1300			2700			980			2300			9500			1100			3600	
	mg/l		0.005	0.00008	mg/l	Cadmium , Total as Cd	0.0036	0.0019		0.0044		0.0035	0.0034		0.003	0.0017		0.0011	0.0227		<	0.0239		0.0066	0.0204		0.0024	0.0012		0.0009	<		0.0014	<		0.001	0.0025		0.0036
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	189	175	130	138	95	140	194	78	115	113	69	174	954	330	477	902	79	553	988	230	170	336	150	160	328	68	215	145	200	126	124	95	139
	mg/l		200	0.0034	mg/l	Chromium , Total as Cr	0.025	0.021		0.029		0.026	0.035		0.022	0.02		0.008	0.13		0.003	0.148		0.11	0.141		0.032	0.035		0.005	0.044		0.008	<		0.002	0.026		0.022
Chromium , Total as Cr	ug/l	0.0375	30	3.4	ug/l	Chromium (Dissolved)			18		16			15			17			3.8			20			6.5			34			27			2.9			20	
	mg/l		0.03	0.005	mg/l	Copper, Total as Cu	0.07	0.06		0.122		0.212	0.086		0.033	0.067		0.021	0.143		0.021	0.16		0.095	0.15		0.025	0.016		0.013	0.108		0.024	<		0.009	0.113		0.098
Copper, Total as Cu	ug/l	1.5	30	5	ug/l	Copper (Dissolved)			3.1		2.9			3.1			3.4			<			3.8			<			5.6			8.7			<			6.9	
	mg/l		0.2		mg/l	Iron , Total as Fe	39	46.5		104		104	435		69.3	47.2		31.7	190		18.9	223		158	230		48.1	87.3		43.5	52.2		61.6	50.3		61.9	21		26.6
Iron , Total as Fe	ug/l		20		ug/l	Iron (Dissolved)			610		700			530			440			660			900			16000			14000			960			1200			1000	
			0.01	0.0012	mg/l	Lead , Total as Pb	0.126	0.133		0.34		0.124	0.257		0.168	0.089		0.029	2.46		0.021	1.64		0.888	1.79		0.31	0.122		0.031	0.534		0.063	0.101		0.014	0.872		1.01
Lead , Total as Pb	mg/l	0.01875	10	1.2	ug/l	Lead (Dissolved)			<		<			<			<			<			2.2			<			1			2.9			<			7	
	mg/l		0.05		mg/l	Manganese , Total as Mn	2.6	1.14		2.46		1.26	1.75		1.07	1.61		1.42	10.2		2.03	13.3		7.71	15.4		2.39	10.3		2.02	4.09		2.64	2.23		0.981	1.12		1.5
Manganese , Total as Mn	ug/l		50		ug/l	Manganese (Dissolved)			290		190			110			390			960			250			1100			630			250			1500			310	
	ug/l		1	0.05	ug/l	Mercury, Total as Hg	<	<		<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<
Mercury, Total as Hg	ug/l	0.75	1	0.05	ug/l	Mercury (Dissolved)			0.79		<			0.71			0.86			<			<			<			<			0.68			<			0.59	
	ug/l		20	4	ug/l	Nickel , Total as Ni	83.7	44.1		81.3		224	68.6		72	53.6		27	197		11	334		225	288		270	201		51	199		32	105		55	109		96
Nickel , Total as Ni	ug/l	15	20	4	ug/l	Nickel (Dissolved)			38		59			50			36			3.8			82			6.3			95			200			10			94	
Potassium , Total as K	mg/l		5		mg/l	Potassium , Total as K	5.26	149	270	231	340	243	247	310	242	308	350	51.7	19.6	32	22.9	309	550	253	48.3	140	294	567	750	25.8	408	500	29.5	13.6	43	3.4	306	550	265
			5		mg/l	Selenium Ultra Low Total as Se	0.0015	0.0108		<		<	<		<	<		<	<		<	0.0086		<	<		<	<		<	0.0136		<	<		<	<		<
Sodium , Total as Na	mg/l	150	150		mg/l	Sodium , Total as Na	8.55	267	570	331	670	329	346	640	341	471	670	62.3	14	39	26.3	413	760	309	34	120	517	566	760	32.7	839	1100	25.9	19.4	59	10.2	411	820	342
					mg/l	Vanadium , Total as V	0.051	0.019		0.046		0.052	0.084		0.035	0.029		0.007	0.198		<	0.184		0.116	0.209		0.034	0.036		0.009	0.055		0.007	<		<	0.022		0.018
Vanadium , Total as V	mg/l				ug/l	Vanadium (Dissolved)			2.8		4.1			3.6			3.5			<			12			<			12			12			<			6	
			0.1	0.008	mg/l	Zinc, Total as Zn	0.29	0.312		0.8		0.522	0.582		0.456	0.169		0.121	9.97		0.178	8		4.84	11.8		1.54	0.83		0.808	2.27		0.547	<		0.05	1.05		0.871
Zinc, Total as Zn	mg/l	7.5	100	8	ug/l	Zinc (Dissolved)			4.8		3.5			4.3			3.1			5.4			6.5			<			6.6			7.6			1.2			18	
pH	pH units		9.5	9.0	pH units	pH	6.6	6.9	7.8	7.1	7.9	<	7.1	7.7	7.3	7.1	7.9	6.9	6.9	7.4	6.9	7.3	8.1	7.1	6.6	7.6	7.3	6.9	8.4	7	7.2	8	<	6.3	7.2	<	6.9	7.9	7.1
BODS + ATU	mg/l			1.5	mg/l	BODS + ATU	56	42	11	78	26	36	78	21	219	65	20	27	188	<	43	218	23	104	417	120	97	4851	420	60	191	63	13	113	19	21	95	<	25
COD	mg/l				mg/l	COD	288	372	430	927	780	442	990	620	1060	956	790	280	2790	78	325	2200	800	945	3190	290	1530	8140	<	264	1460	730	106	293	79	43	907	680	567
Conductivity- Electrical 25C	uS/cm	1875	1000		uS/cm	Conductivity- Electrical 20C	933	4830	6600	7210	8500	6190	6480	7900	6470	7580	8700	1900	1680	2000	2090	9160	9800	6330	1950	2900	8910	11600	12000	1210	10400	11000	1400	1000	1700	660	6480	10000	5710
Solids, Tot Dissolved 180 D	mg/l		1000		mg/l	Solids, Tot Dissolved 180 DegC	559	2070	4000	3300	5100	2490	2920	4700	2290	3290	5200	888	1390	1200	1590	3790	5900	2140	1230	1700	3870	7020	7300	601	4950	6400	745	600	1000	386	2750	6100	2200
Alkalinity as CaCO3	mg/l		NAC		mg/l	Alkalinity as CaCO3	642	2270	2700	2820	3200	<	3000	3000	<	2930	2900	790	1880	1200	529	5290	4400	4570	2960	1500	3860	4640	6500	421	4350	4200	770	644	1200	261	2850	3500	<
Ammoniacal Nitrogen as N	mg/l	0.175	0.15	0.065	mg/l	Ammoniacal Nitrogen as N	14.7	286	270	475	310	335	439	280	374	496	330	67.8	32.4	29	<	663	0.93	466	81.7	100	537	893	780	29.4	620	540	33.8	20.4	69	<	454	590	337
			0.15		mg/l	Ammoniacal Nitrogen as N (LL)						<			<			<			14.3			<			<			<			<			4.88			<
Phosphate, Ortho as P	mg/l	0.035	0.03	0.035	mg/l	Phosphate, Ortho as P	<	<	<	4.3	0.13	<	7.8	0.065	<	1.3	0.036	<	<	<	<	1.1	0.28	<	<	<	<	<	0.17	<	1.2	0.22	<	<	<	<	1.7	0.12	<
			0.03		mg/l	Phosphates , Total as P						12			11			0.84			1.1			9.28			2.9			0.8			3.7			0.2			2.2
Fluoride as F	mg/l		1	0.5	mg/l	Fluoride as F	0.1	0.2	0.3	0.3	0.38	0.3	0.3	0.38	0.3	0.3	0.33	0.2	<	0.12	0.1	0.4	0.78	0.3	0.2	0.16	0.5	0.3	2	0.2	0.7	0.6	0.2	0.2	0.23	0.2	0.3	0.47	0.3
Nitrogen, Total Oxidised as	mg/l		NAC		mg/l	Nitrogen, Total Oxidised as N	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.8	0.23	<	<	<	<	<	<	<	<	<	<	<	<	<
Chloride as Cl	mg/l	187.5	30		mg/l	Chloride as Cl	25	483	780	968	1100	592	866	1000	705	1190	1300	115	57.2	310	45.4	1040	1100	580	76.9	190	1070	978	1400	50.7	1400	1700	47.8	18.9	58	30	631	1100	549
Sulphate as SO4	mg/l	150	200		mg/l	Sulphate as SO4	68.2	<	<	<	<	27.1	<	<	19	<	<	129	119	170	502	<	<	18.2	<	<	36.6	<	3.2	10.6	5.8	<	<	<	14	29.9	<	<	<
					mg/l	Sulphate, total as SO4 by I.C.	<	12.07		18.13		<	13.91		<	16.56		<	<		<	<		<	<		<	<		<	<		<	17.37		<	<		9.31
Nitrite as N	mg/l	0.375	0.1		mg/l	Nitrite as N	<	<	0.02	<	0.025	<	<	0.02	<	<	0.012	<	<	0.11	<	<	<	<	<	0.061	<	<	0.011	<	<	0.067	<	<	<	<	<	0.052	<
Cyanide, Total as CN	ug/l	37.5	0.01	0.01	ug/l	Cyanide, Total as CN	<	<	<	<	<	<	<	<	<	<	<	<	57	<	<	<	<	<	9	<	0.009	<	<	<	9	<	<	14	<	<	<	<	<
TOC as C	mg/l		NOC		mg/l	TOC as C	<	50	71	104	86	64	976	90	89	111	120	19.9	22.3	24	12.8	259	180	105	69	110	133	2500	240	21.3	209	220	14	8.2	90	5.6	122	130	97
Total Suspended Solids	mg/l				mg/l	Total Suspended Solids	5440	2330	390	2690	460	1430	3290	450	1900	1870	260	<	12200	870	408	15200	3500	3770	20000	1700	6540	1180	780	<	3860	770	774	1140	880	227	740	500	1740
EH >C6 - C40	ug/l	7.5	10		ug/l	Total TPH >C6-C40	143	286	310	1380	<		258	<		256	390		2230	<		1510	1100		783	640		3000	2200		3150	750		470	<		796	1600	
					ug/l	EH >C10 - C16	<	141		132			117			153			136			947			297			979			391			73			404		
					ug/l	EH >C16 - C24	<	96		150			76			102			167			317			176			122			475			162			255		
					ug/l	EH >C24 - C40	143	48		1100			65			<			1930			247			240			1670			2280			234			137		
					ug/l	EH >C6 - C8	<	<		<			<			<			<			<			<			107			<			<			<		
					ug/l	EH >C8 - C10	<	<		<			<			<			<			<			71			123			<			<			<		
Benzene	ug/l	0.75	1	10	ug/l	Benzene	<	<	<	<	<	<	<	<	1.23	<	<	<	<	<	1.95	<	<	<	4.1	2.9	1.36	<	1.1	<	<	1.8	3.24	2	<	<	<	<	1.45
Ethyl Benzene	ug/l		10		ug/l	Ethyl Benzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	2.6	2.37	8.8	6.7	6.59	<	6.4	3.35	12.2	8.4	6.84	7.4	<	<	12.4	<	6.76
Toluene	ug/l	525	10	10	ug/l	Toluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	8.2	3.49	19.6	17	3.71	<	700	27.3	<	5.4	11.3	1.7	<	<	17.5	2.8	5.37
Xylene	ug/l		10		ug/l	o-Xylene	<	<	<	<	<	<	<	<	1.29	<	<	<	<	<	<	<	3.9	3.3	7.2	6.4	5.13	<	5.8	2.84	<	7.9	4.9	1.8	<	<	<	3.5	5.27
Xylene, Total	ug/l		10		ug/l	Xylene, Total						<			2.47			<			<			8.23			19.1			9.16			17.7			<			17.1
PAH, Total	ug/l	0.075	0.1		ug/l	PAH, Total	0.119	0.063	<	0.199	<	1.2	0.182	<	3.93	12	<	1.81	11	<	0.436	2.16	<	2.19	5.4	5.2	4.22	0.215	<	0.538	4.23	<	0.424	1.87	<	1.01	0.395	3.7	2.6
					mg/l	Dissolved CO2			85		88			110			78			100			71			73			47			76			160			80	
					mg/l	Dissolved Ethane			<		<			<			<			<			<			<			<			<			<			<	
					mg/l	Dissolved Ethene			<		<			<			<			<			<			<			<			<			<			<	
					mg/l	Dissolved Methane			2.9		1.5			5.9			0.41			0.94			8.5			5.2			12			6.9			1.8			1.8	
					mg O2/l	Dissolved Oxygen			9.9		7.8			8.5			9.9			3.1			0.76			4.1			2.7			3			4.6			1.6	
					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	1.6	13.2	<	<	<	<	<	<	1.16	<	<	1.95	<	<	<	<	4.8	4.13	8.3	5	7.5	<	3.5	1.86	10.6	4.1	6.48	9.5	<	2.59	11	<	5.03
					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	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	3	2.3	1.19	<	1.7	<	<	2.8	1.66	<	<	<	<	<	1.5
					ug/l	1,3-Dichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,3-Dichloropropane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	1,4-Dichlorobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	4.4	<	4.5	<	4.44
2 - Chlorophenol	ug/l		200		ug/l	2 - Chlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2 - Methylphenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2,2-Dichloropropane	<	<		<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<
					ug/l	2,4 - Dichlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	2.18	<	<	<
					ug/l	2,4 - Dimethylphenol	<	<	<	<	<	<	<	<	<	1.35	<	2.49	<	<	<	<	0.56	<	<	<	4.78	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2,4,5-Trichlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	2,4,6 - Trichlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					%Recovery	2,4,6-Tribromophenol						91.2			81.5			91.2			93.1			96.8			93.9			94.8			90.6			96.3			97.4
					ug/l	2,4,6-Trichlorophenol	<	<		<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<
					ug/l	2,4-Dichlorophenol	<	<		<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<
					ug/l	2,4-Dimethylphenol	<	<		<		<	<		<	<		<	<		<	4		<	<		<	<		<	4.6		<	<		<	4.6		<
					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						86.8			89.2			91.8			89.6			91.3			90.1			91.7			91.3			89.4			93
					%Recovery	2-Fluorophenol						97.5			96.3			100			93.3			95			98.8			99.8			99.5			93.9			102.1
					ug/l	2-Methyl-4,6-Dinitrophenol			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	2-Methylnaphthalene	<	<	<	<	<	<	<	<	<	2.1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.68	<	<	<	<
					ug/l	2-Methylphenol	<	<		<		<	<		<	<		<	<		<	<		<	<		<	15.7		<	<		<	<		<	4.4		<
					ug/l	2-Nitroaniline			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	2-Nitrophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	3&4-Methylphenol	16.6	<		<		<	<		<	2.6		16.7	1.8		<	159		36.6	64.2		<	5600		<	32.2		<	3.4		<	<		<
					ug/l	3,5-Dimethylphenol	<	1.61		<		<	2.55		<	2.12		2.11	<		<	33.1		24.4	<		7.81	<		<	13.4		<	<		<	20.2		15.4
					ug/l	3+4-Methylphenol	37.9	1.24		<		<	<		<	2.74		14.6	3.58		<	141		109	51.1		<	6120		2.19	25.9		<	168		<	<		<
					ug/l	3-Nitroaniline			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	4-Bromophenyl Phenyl Ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chloro-3-methylphenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chloroaniline			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	4-Chlorophenol	<	<		<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<	<		<
					ug/l	4-Chlorophenyl phenyl ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Chlorotoluene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	4-Isopropyltoluene			<		<			<			<			<			19			11			70			6.5			<			<	
					ug/l	4-Methylphenol			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	4-Nitroaniline			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	4-Nitrophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Acenaphthene	ug/l				ug/l	Acenaphthene	<	<	<	<	<	0.536	<	<	0.469	3.16	<	0.627	2.91	<	0.278	0.31	<	0.169	0.805	<	0.211	0.114	<	0.043	0.298	<	0.122	0.185	<	0.23	0.116	<	0.923
Acenaphthylene	ug/l				ug/l	Acenaphthylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Anthracene	ug/l		10000	0.1	ug/l	Anthracene	<	<	<	<	<	<	<	<	<	0.168	<	0.046	0.665	<	<	<	<	<	0.114	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Azobenzene			<		<			<			<			<			<			<			<			<			<			<	
Benzo (a) anthracene	ug/l				ug/l	Benzo (a) anthracene	<	<	<	<	<	<	<	<	<	<	<	<	0.233	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Benzo (a) pyrene	ug/l	0.0075	0.01	0.00017	ug/l	Benzo (a) pyrene	<	<	<	<	<	<	<	<	<	<	<	<	0.175	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Benzo (b) fluoranthene	ug/l		0.5		ug/l	Benzo (b) fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	0.16	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Benzo (g,h,i) perylene	ug/l		0.05		ug/l	Benzo (g,h,i) perylene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Benzo (k) fluoranthene	ug/l		0.05		ug/l	Benzo (k) fluoranthene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Benzo(a)anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<

	Units	GW Regs (2016) TV	EPA IGV value (GW)	SW AA (2015) EQS		Assessment Table	LG01	LG03	LG07			LG09			LG10			LG11			LG14			LG15			LG17			LG19			MW2			MW4		
					Units	Compound	Round 1	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	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
					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	<	<		<		<	<		<	<		<	<		<	<		7.2	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroethoxy)methane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroethyl)ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-chloroisopropyl)ether	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Bis(2-ethylhexyl)phthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	30.2	<	<	<	<	<	<	<	23.1	<	<	<	<	<	28.6	<	<	<
					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	<	<	<	<	<	<	<	<	1.83	<	<	<	<	<	<	<	<	<	<	<	<	<	1.59	<	<	<	<	3.9	7.57	1.8	<	<	<	<	1.93
					ug/l	Chloroethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	2.8	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Chloroform	<	<		<		<	<		<	<		<	<		<	<		<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Chloromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Chrysene	<	<	<	<	<	<	<	<	<	<	<	<	0.197	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	cis-1,2-Dichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	194	7	<	<	<	<	<	<	5.34	<	<	<	<	<	<	<	<	<
					ug/l	cis-1,3-Dichloropropene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Dibenz (a,h) anthracene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					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	<	<		<		<	<		<	<		<	<		<	<		<	4.9			<			<			1.04	<		<	<	
Diethylphthalate	ug/l			1.3	ug/l	Diethylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0.82	<	<	<	<	<	<	<	14.8	<	<	<	<	<	9.7	<	<	<	<	<
					ug/l	Dimethylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	di-n-Butylphthalate	<	<	<	<	<	<	<	<	<	2	<	<	1	<	<	8.8	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Di-n-octylphthalate	ug/l	6			ug/l	Di-n-octylphthalate	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Diphenylamine	<	<		<		<	<		<	<		<	<		<	<		<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Fluoranthene	ug/l		1	0.0063	ug/l	Fluoranthene	<	<	<	<	<	0.101	<	<	<	0.222	<	0.066	1.315	<	<	0.126	<	<	0.22	<	0.163	<	<	<	0.249	<	<	0.103	<	0.035	0.135	<	0.176
					ug/l	Fluorene	<	<	<	<	<	0.271	<	<	0.235	1.34	<	0.331	1.395	<	0.098	0.157	<	<	0.473	<	0.211	<	<	0.049	0.31	<	0.059	0.108	<	0.109	<	<	0.447
					ug/l	N-Nitrosodimethylamine			<		<			<			<			<			<			<			<			<			<			<	
					ug/l	n-Nitrosodi-n-propylamine	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	n-Propylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.6	<	<	<	<	<	<
					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	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Isophorone	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Isopropylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.2	<	1.6	<	<	<	<
					ug/l	m&p-Xylene	1.5	<	<	<	<	<	<	<	1.18	<	<	<	<	<	<	19.4	6.8	4.93	18.4	17	13.9	<	14	6.32	21.9	9.4	12.8	2.4	<	<	23.5	4.2	11.9
MTBE	ug/l	10			ug/l	MTBE	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	1.08	**13.7**	9.9	1.72	<	<	<	<	<	1.95	<	<	<	<	<	1.23
Naphthalene	ug/l		1	2	ug/l	Naphthalene	0.119	<	<	<	<	1.406	<	<	4.09	10.01333333	<	1.245	0.57	<	0.06	1.23	1.6	2.75	3.7	5.2	3.065	<	<	0.399	2.44	<	0.8865	1.57	2.6	0.493	<	3.7	1.416
					ug/l	n-Butylbenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	2.4	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Nitrobenzene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Pentachlorophenol	ug/l			0.4	ug/l	Pentachlorophenol	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Phenanthrene	ug/l				ug/l	Phenanthrene	<	<	<	<	<	0.057	<	<	0.219	0.469	<	0.119	1.485	<	<	0.213	<	<	0.724	<	0.382	<	<	0.048	0.585	<	<	0.14	<	0.114	<	<	0.332
Phenol	ug/l		0.5	8	ug/l	Phenol	1.3	<	<	<	<	<	<	<	<	<	<	<	<	0.077	<	20.6	0.15	<	12	0.058	<	543.5	11	<	5.4	0.053	<	<	<	<	0.074	<
					ug/l	p-Isopropyltoluene	<	<		<		<	<		<	<		<	<		<	58.1		2.79	12.3		6.75	97.5		20.9	23.1		6	<		<	78.2		29.9
					ug/l	Pyrene	<	0.063	<	0.199	<	0.087	0.182	<	0.119	0.15	<	0.065	1.09	<	<	0.126	<	<	0.16	<	0.195	0.101	<	<	0.345	<	<	0.092	<	0.027	0.144	<	0.141
					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	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	**2**	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	trans-1,3-Dichloropropene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Tribromomethane			<		<			<			<			<			<			<			<			<			<			<	
Trichloroethene	ug/l	7.5		10	ug/l	Trichloroethene	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	4.2	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
					ug/l	Trichlorofluoromethane	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Trichloromethane	ug/l			2.5	ug/l	Trichloromethane			<		<			<			<			<			<			<			<			<			<			<	
Vinyl Chloride	ug/l	0.375			ug/l	Vinyl Chloride	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	**7.4**	**6.6**	<	<	**3**	<	<	<	**3.72**	<	<	<	<	<	<	**1.28**

Customer Sample Ref.	Units	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date		26/03/2016	16/03/2016	16/03/2016	23/03/2016	24/03/2016	25/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Aluminium,Total as Al	mg/l	56.7	5.1	9.3	7.1	4.8	5.4	40.3	3.4	9.7	4.3	36	2.9
Arsenic, Ultra-low Total as As	ug/l	165	18	77	205	390	47	202	64	56	49	195	22
Barium, Total as Ba	mg/l	2.53	0.817	0.298	2.73	8.48	0.768	1.39	0.45	0.748	0.601	1.11	0.393
Boron, Total as B	mg/l	<2.30	2.27	<0.23	1.94	1.87	3.9	<2.30	3.91	8.46	3.31	<2.30	<2.30
Cadmium , Total as Cd	mg/l	0.0227	0.0019	0.0036	0.0044	0.0034	0.0017	0.0204	0.0025	<0.0060	0.0012	0.0239	<0.0060
Calcium , Total as Ca	mg/l	954	175	189	138	194	113	988	124	328	336	902	145
Chromium , Total as Cr	mg/l	0.13	0.021	0.025	0.029	0.035	0.02	0.141	0.026	0.044	0.035	0.148	<0.020
Copper, Total as Cu	mg/l	0.143	0.06	0.07	0.122	0.086	0.067	0.15	0.113	0.108	0.016	0.16	<0.090
Iron , Total as Fe	mg/l	190	46.5	39	104	435	47.2	230	21	52.2	87.3	223	50.3
Lead , Total as Pb	mg/l	2.46	0.133	0.126	0.34	0.257	0.089	1.79	0.872	0.534	0.122	1.64	0.101
Manganese , Total as Mn	mg/l	10.2	1.14	2.6	2.46	1.75	1.61	15.4	1.12	4.09	10.3	13.3	2.23
Mercury, Total as Hg	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel , Total as Ni	ug/l	197	44.1	83.7	81.3	68.6	53.6	288	109	199	201	334	105
Potassium , Total as K	mg/l	19.6	149	5.26	231	247	308	48.3	306	408	567	309	13.6
Selenium Ultra Low Total as Se	mg/l	<0.0008	0.0108	0.0015	<0.0008	<0.0008	<0.0008	<0.0080	<0.0008	0.0136	<0.0008	0.0086	<0.0008
Sodium , Total as Na	mg/l	14	267	8.55	331	346	471	34	411	839	566	413	19.4
Vanadium , Total as V	mg/l	0.198	0.019	0.051	0.046	0.084	0.029	0.209	0.022	0.055	0.036	0.184	<0.040
Zinc, Total as Zn	mg/l	9.97	0.312	0.29	0.8	0.582	0.169	11.8	1.05	2.27	0.83	8	<0.180
BODS + ATU	mg/l	188	42	56	78	78	65	417	95	191	4851	218	113
COD	mg/l	2790	372	288	927	990	956	3190	907	1460	8140	2200	293
pH	pH units	6.9	6.9	6.6	7.1	7.1	7.1	6.6	6.9	7.2	6.9	7.3	6.3
Conductivity- Electrical 20C	uS/cm	1680	4830	933	7210	6480	7580	1950	6480	10400	11600	9160	1000
Alkalinity as CaCO3	mg/l	1880	2270	642	2820	3000	2930	2960	2850	4350	4640	5290	644
Ammoniacal Nitrogen as N	mg/l	32.4	286	14.7	475	439	496	81.7	454	620	893	663	20.4
Chloride as Cl	mg/l	57.2	483	25	968	866	1190	76.9	631	1400	978	1040	18.9
Nitrite as N	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	0.8	<0.7	<0.7	<0.7	<0.7	<0.7
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	4.3	7.8	1.3	<0.6	1.7	1.2	<0.6	1.1	<0.6
Sulphate as SO4	mg/l	119	N/S	68.2	N/S	N/S	N/S	N/S	N/S	5.8	<4.4	N/S	N/S
Sulphate, total as SO4 by I.C.	mg/l	N/S	12.07	N/S	18.13	13.91	16.56	<5.00	<5.00	N/S	N/S	<5.00	17.37
Solids, Tot Dissolved 180 DegC	mg/l	1390	2070	559	3300	2920	3290	1230	2750	4950	7020	3790	600
Total Suspended Solids	mg/l	12200	2330	5440	2690	3290	1870	20000	740	3860	1180	15200	1140
TOC as C	mg/l	22.3	50	<0.7	104	976	111	69	122	209	2500	259	8.2
Cyanide, Total as CN	ug/l	57	<9	<9	<9	<9	<9	9	<9	9	<9	<9	14
Fluoride as F	mg/l	<0.1	0.2	0.1	0.3	0.3	0.3	0.2	0.3	0.7	0.3	0.4	0.2
2 - Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2 - Methylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4 - Dimethylphenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.35	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
2,4,6 - Trichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
3,5-Dimethylphenol	ug/l	<1.00	1.61	<1.00	<1.00	2.55	2.12	<10.00	20.2	13.4	<260	33.1	<10.00
4-Chlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<10.00	<10.00	<10.00	<10.00	<10.00	<10.00
3+4-Methylphenol	ug/l	3.58	1.24	37.9	<1.00	<1.00	2.74	51.1	<10.00	25.9	6120	141	168
Phenol	ug/l	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<50.00	<50.00	<50.00	483	<50.00	<50.00
EH >C6 - C40	ug/l	2230	286	143	1380	258	256	783	796	3150	3000	1510	470
EH >C8 - C8	ug/l	<100	<20	<100	<40	<40	<100	<40	<100	<100	107	<100	<40
EH >C8 - C10	ug/l	<100	<20	<100	<40	<40	<100	71	<100	<100	123	<100	<40
EH >C16 - C24	ug/l	167	96	<100	150	76	102	176	255	475	122	317	162
EH >C24 - C40	ug/l	1930	48	143	1100	65	<100	240	137	2280	1670	247	234
EH >C10 - C16	ug/l	136	141	<100	132	117	153	297	404	391	979	947	73
Acenaphthene	ug/l	3.22	<0.02	<0.10	<0.04	<0.04	3.22	0.805	0.116	0.298	0.114	0.31	0.185
Acenaphthylene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Anthracene	ug/l	0.665	<0.02	<0.10	<0.04	<0.04	0.168	0.114	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (a) anthracene	ug/l	0.233	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (g,h,i) perylene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (a) pyrene	ug/l	0.175	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (b) fluoranthene	ug/l	0.16	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Benzo (k) fluoranthene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Chrysene	ug/l	0.197	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Dibenz (a,h) anthracene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Fluoranthene	ug/l	1.53	<0.02	<0.10	<0.04	<0.04	0.222	0.22	0.135	0.249	<0.10	0.126	0.103
Fluorene	ug/l	1.59	<0.02	<0.10	<0.04	<0.04	1.34	0.473	<0.10	0.31	<0.10	0.157	0.108
Indeno (1,2,3) cd pyrene	ug/l	<0.10	<0.02	<0.10	<0.04	<0.04	<0.10	<0.04	<0.10	<0.10	<0.10	<0.10	<0.04
Naphthalene	ug/l	0.57	<0.02	0.119	<0.04	<0.04	6.34	2.9	<0.10	2.44	<0.36	1.23	1.24
Phenanthrene	ug/l	1.77	<0.02	<0.10	<0.04	<0.04	0.469	0.724	<0.10	0.585	<0.10	0.213	0.14
Pyrene	ug/l	1.09	0.063	<0.10	0.199	0.182	0.15	0.16	0.144	0.345	0.101	0.126	0.092
PAH, Total	ug/l	11	0.063	0.119	0.199	0.182	12	5.4	0.395	4.23	0.215	2.16	1.87
Phenol	ug/l	<1.0	<4.0	1.3	<2.0	<4.0	<2.0	12	<4.0	5.4	604	20.6	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Chlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.5	<4.0	<10.0	<4.0	<1.0
2-Methylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.4	<4.0	15.7	<4.0	<1.0
3&4-Methylphenol	ug/l	1.8	<4.0	16.6	<2.0	<4.0	2.6	64.2	<4.0	32.2	5600	159	3.4
Dibenzofuran	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Hexachloroethane	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Nitrobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Isophorone	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	4.6	4.6	<10.0	4	<1.0
2-Nitrophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Naphthalene	ug/l	<2.0	<8.0	<2.0	<4.0	<8.0	13	<8.0	<8.0	<8.0	<20.0	<8.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	2.1	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dimethylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Acenaphthylene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Acenaphthene	ug/l	2.6	<4.0	<1.0	<2.0	<4.0	3.1	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Diethylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	9.7	<4.0	14.8	<4.0	<1.0
4-Nitrophenol	ug/l	<5.0	<20.0	<5.0	<10.0	<20.0	<10.0	<20.0	<20.0	<20.0	<50.0	<20.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Fluorene	ug/l	1.2	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Diphenylamine	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Pentachlorophenol	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Phenanthrene	ug/l	1.2	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
di-n-Butylphthalate	ug/l	1	<4.0	<1.0	<2.0	<4.0	2	<4.0	<4.0	<4.0	<10.0	8.8	<1.0

Customer Sample Ref.	Units	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date		26/03/2016	16/03/2016	16/03/2016	23/03/2016	24/03/2016	25/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016	22/03/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG01	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Fluoranthene	ug/l	1.1	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	7.2	<1.0
Benzo(a)anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Chrysene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<20.0	<5.0	<10.0	<20.0	<10.0	<20.0	28.6	23.1	<50.0	30.2	<5.0
Di-n-octylphthalate	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Indeno(1,2,3-c,d)pyrene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Benzo(g,h,i)perylene	ug/l	<1.0	<4.0	<1.0	<2.0	<4.0	<2.0	<4.0	<4.0	<4.0	<10.0	<4.0	<1.0
Dichlorodifluoromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	2.8	<10.0	<10.0	<80.0	<10.0	<1.0
Bromomethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Trichlorofluoromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dichloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.9	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
cis-1,2-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	194	<10.0	<10.0	<80.0	<10.0	<1.0
2,2-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chloroform	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Bromochloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,1-Trichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Benzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.1	<10.0	<10.0	<80.0	<10.0	2
1,2-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Trichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	4.2	<10.0	<10.0	<80.0	<10.0	<1.0
Bromodichloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dibromomethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
cis-1,3-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Toluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	19.6	17.5	<10.0	<80.0	<10.0	1.7
trans-1,3-Dichloropropene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,2-Trichloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Carbon Tetrachloride	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Vinyl Chloride	ug/l	<5.0	<2.0	<0.5	<5.0	<5.0	<5.0	7.4	<5.0	<5.0	<40.0	<5.0	<0.5
1,3-Dichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Tetrachloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Dibromochloromethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dibromoethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Chlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	1.8
1,1,1,2-Tetrachloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Ethyl Benzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	8.8	12.4	12.2	<80.0	<10.0	7.4
m&p-Xylene	ug/l	<10.0	<4.0	1.5	<10.0	<10.0	<10.0	18.4	23.5	21.9	<80.0	19.4	2.4
o-Xylene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	7.2	<10.0	<10.0	<80.0	<10.0	1.8
Styrene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Bromoform	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Isopropylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
trans-1,2-Dichloroethene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	2	<10.0	<10.0	<80.0	<10.0	<1.0
1,1,2,2-Tetrachloroethane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2,3-Trichloropropane	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
n-Propylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	1.6
Bromobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
2-Chlorotoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,3,5-Trimethylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	3	<10.0	<10.0	<80.0	<10.0	<1.0
4-Chlorotoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
tert-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2,4-Trimethylbenzene	ug/l	<10.0	13.2	1.6	<10.0	<10.0	<10.0	8.3	11	10.6	<80.0	<10.0	9.5
sec-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
p-Isopropyltoluene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	12.3	78.2	23.1	97.5	58.1	<1.0
1,3-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,4-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
n-Butylbenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
1,2-Dibromo-3-chloropropane	ug/l	<20.0	<8.0	<2.0	<20.0	<20.0	<20.0	<4.0	<20.0	<20.0	<160	<20.0	<2.0
1,2,4-Trichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Hexachlorobutadiene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
Naphthalene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	10.7	4.5	<10.0	<10.0	<80.0	<10.0	1.9
1,2,3-Trichlorobenzene	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	<2.0	<10.0	<10.0	<80.0	<10.0	<1.0
MTBE	ug/l	<10.0	<4.0	<1.0	<10.0	<10.0	<10.0	13.7	<10.0	<10.0	<80.0	<10.0	<1.0

Customer Sample Ref.	Units	BH5	BH1	G20	BH7	BH9	BH10	BH8	BH6
Sample Date		16/03/2016	16/03/2016	16/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016
Sample Matrix		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
Determinand	Unit	BH05	BH01	G20	BH07	BH09	BH10	BH08	BH06
Aluminium,Total as Al	mg/l	15.4	29	24.8	a	20.2	25.3	19.9	26.6
Arsenic, Ultra-low Total as As	ug/l	33	29	16	18	24	33	<10.0	41
Barium, Total as Ba	mg/l	0.6	0.753	0.736	a	0.487	1.07	1.15	1.11
Boron, Total as B	mg/l	<2.30	<4.60	<2.30	a	24.5	<23.0	<0.23	28.3
Cadmium , Total as Cd	mg/l	0.0132	<0.0060	<0.0060	a	0.0218	0.0268	0.0428	0.0422
Calcium , Total as Ca	mg/l	622	702	803	a	836	1340	4490	1390
Chromium , Total as Cr	mg/l	0.032	0.063	0.048	a	0.035	0.05	0.027	0.047
Copper, Total as Cu	mg/l	<0.090	<0.180	<0.090	a	<0.090	<0.090	0.013	0.154
Iron , Total as Fe	mg/l	26.8	54	36.3	a	30	42.4	13.3	43.5
Lead , Total as Pb	mg/l	0.084	0.119	<0.060	a	0.151	0.192	0.017	0.273
Manganese , Total as Mn	mg/l	5.71	6.77	7.4	a	10.3	17.8	26.9	24.7
Mercury, Total as Hg	ug/l	0.35	0.37	0.35	<0.10	0.26	<0.10	<0.10	<0.10
Nickel , Total as Ni	ug/l	99.8	154	141	a	218	305	205	531
Potassium , Total as K	mg/l	2.88	4.4	3.81	a	2.36	3.67	26.8	30.9
Selenium Ultra Low Total as Se	mg/l	0.0039	0.0022	0.0023	0.0025	<0.0008	<0.0008	<0.0008	<0.0008
Sodium , Total as Na	mg/l	12.5	7.86	10.2	a	4.64	7.11	9.52	23.7
Vanadium , Total as V	mg/l	<0.040	0.067	0.052	a	<0.040	0.053	0.042	0.056
Zinc, Total as Zn	mg/l	0.713	0.256	0.256	a	1.04	0.625	0.328	0.723
BODS + ATU	mg/l	0	5	5	4	3	4	2	3
COD	mg/l	137	347	98	970	850	1270	1910	1050
pH	pH units	6.8	6.9	7.2	7.4	7.1	7.1	6.7	7.1
Conductivity- Electrical 20C	uS/cm	933	957	594	372	342	470	822	471
Alkalinity as CaCO3	mg/l	3330	2630	1230	<2.8	924	2820	11200	3430
Ammoniacal Nitrogen as N	mg/l	0.27	0.94	0.07	b	<0.41	<0.41	<0.41	<0.41
Chloride as Cl	mg/l	21.6	23.3	20.6	b	16.2	26.1	23.8	30.1
Nitrite as N	mg/l	<0.08	<0.08	<0.08	b	<0.08	<0.08	<0.08	0.09
Nitrogen, Total Oxidised as N	mg/l	9.1	1.4	10.5	b	3.8	12.3	11.9	6.4
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	b	<0.6	<0.6	<0.6	<0.6
Sulphate as SO4	mg/l	9.8	25.6	<4.4	b	<4.4	9.2	6	16.3
Sulphate, total as SO4 by I.C.	mg/l	0	0	0	0	0	0	0	0
Solids, Tot Dissolved 180 DegC	mg/l	463	600	286	308	338	468	667	452
Total Suspended Solids	mg/l	57800	21300	14800	617000	7650	14900	341000	17500
TOC as C	mg/l	1.3	1.1	<0.7	1.3	<0.7	<0.7	2.1	0.9
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	0.2	<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	13	<10	<10	<10	<10	<10	<10	<10
EH >C6 - C8	ug/l	<10	<10	<10	<10	<10	<10	<10	<10
EH >C8 - C10	ug/l	<10	<10	<10	<10	<10	<10	<10	<10
EH >C16 - C24	ug/l	<10	<10	<10	<10	<10	<10	<10	<10
EH >C24 - C40	ug/l	13	<10	<10	<10	<10	<10	<10	<10
EH >C10 - C16	ug/l	<10	<10	<10	<10	<10	<10	<10	<10
Acenaphthene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Anthracene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Benzo (a) anthracene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Benzo (g,h,i) perylene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Benzo (a) pyrene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Benzo (b) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Benzo (k) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Chrysene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Dibenz (a,h) anthracene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Indeno (1,2,3) cd pyrene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.10
Phenanthrene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.01
PAH, Total	ug/l	<0.01	<0.01	<0.01	<0.10	<0.01	<0.01	<0.01	<0.10
Phenol	ug/l	<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
2-Chlorophenol	ug/l	<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
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Methylphenol	ug/l	<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
Dibenzofuran	ug/l	<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
Bis(2-chloroisopropyl)ether	ug/l	<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
Hexachloroethane	ug/l	<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
Isophorone	ug/l	<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
2-Nitrophenol	ug/l	<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
2,4-Dichlorophenol	ug/l	<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
Naphthalene	ug/l	<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
4-Chloro-3-methylphenol	ug/l	<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
2,4,6-Trichlorophenol	ug/l	<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
2-Chloronaphthalene	ug/l	<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
2,6-Dinitrotoluene	ug/l	<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
Acenaphthene	ug/l	<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
Diethylphthalate	ug/l	<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
4-Chlorophenyl phenyl ether	ug/l	<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
Diphenylamine	ug/l	<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
Hexachlorobenzene	ug/l	<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
Phenanthrene	ug/l	<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
di-n-Butylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Customer Sample Ref.	Units	BH5	BH1	G20	BH7	BH9	BH10	BH8	BH6
Sample Date		16/03/2016	16/03/2016	16/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016	15/03/2016
Sample Matrix		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
Determinand	Unit	BH05	BH01	G20	BH07	BH09	BH10	BH08	BH06
Fluoranthene	ug/l	<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
Benzyl Butyl Phthalate	ug/l	<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
Chrysene	ug/l	<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
Di-n-octylphthalate	ug/l	<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
Benzo(k)fluoranthene	ug/l	<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
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
Dibenz(a,h)anthracene	ug/l	<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
Dichlorodifluoromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	ug/l	<1.0	<1.0	<1.0	<1.3	<1.6	<2.1	<1.6	<1.0
Chloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Benzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Carbon Tetrachloride	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl Chloride	ug/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,3-Dichloropropane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethyl Benzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Isopropylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Chlorotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	ug/l	<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
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Butylbenzene	ug/l	<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
1,2-Dibromo-3-chloropropane	ug/l	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
MTBE	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Customer Sample Ref.	Units	SW1	SW2	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	04/03/2016	04/03/2016
Sample Matrix		Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Determinand	Unit	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Aluminium,Total as Al	mg/l	<0.1	<0.1	0.7	1	2	20.3	1	2.9	<0.1	<0.1
Arsenic, Ultra-low Total as As	ug/l	<1.0	<1.0	2.4	3.6	8.1	709	23	14	127	<1.0
Barium, Total as Ba	mg/l	0.031	0.033	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	<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	<0.0006	<0.0006	0.0221	<0.0006	0.0008	<0.0006	<0.0006
Calcium , Total as Ca	mg/l	85.8	82.9	71	68	53.9	2320	180	376	147	105
Chromium , Total as Cr	mg/l	<0.002	<0.002	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	<0.009	<0.009	0.011	0.197	<0.009	0.016	<0.009	<0.009
Iron , Total as Fe	mg/l	<0.23	<0.23	1.29	1.86	3.45	1550	9.45	7.55	54	0.35
Lead , Total as Pb	mg/l	<0.006	<0.006	0.012	0.016	0.02	0.906	0.018	0.32	0.007	0.007
Manganese , Total as Mn	mg/l	0.033	0.034	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	<0.10	<0.10
Nickel , Total as Ni	ug/l	<3.00	<3.00	<3.00	4.4	10.6	140	7.7	16.3	7.5	<3.00
Potassium , Total as K	mg/l	1.95	1.93	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	<0.0008	<0.0008	0.0042	<0.0008	<0.0008
Sodium , Total as Na	mg/l	13.7	25.9	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	<0.004	<0.004	0.006	0.125	0.004	0.009	<0.004	<0.004
Zinc, Total as Zn	mg/l	<0.018	<0.018	0.03	0.04	0.05	2.28	0.03	0.08	<0.018	<0.018
BODS + ATU	mg/l	<1	<1	3	2	5	298	5	9	2	<2
COD	mg/l	<5	<5	30	44	67	4280	199	798	29	21
pH	pH units	8.3	8.3	8.1	7.9	7.8	7.2	8.2	8.1	7.3	8.2
Conductivity- Electrical 20C	uS/cm	475	529	451	507	397	1410	598	471	776	532
Alkalinity as CaCO3	mg/l	208	201	168	158	136	6630	417	1130	358	214
Ammoniacal Nitrogen as N	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	25.7	<0.41	<0.41	5.8	<0.41
Chloride as Cl	mg/l	28.6	54.4	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	<0.08	<0.08	0.1	<0.08
Nitrogen, Total Oxidised as N	mg/l	3	2.9	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	<0.6	<0.6	0.7
Sulphate as SO4	mg/l	19.2	18.6	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	0	0
Solids, Tot Dissolved 180 DegC	mg/l	283	336	231	357	208	990	383	305	282	360
Total Suspended Solids	mg/l	11	10	89	144	334	69700	754	2720	235	27
TOC as C	mg/l	1.9	1.8	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	<9	<9
Fluoride as F	mg/l	<0.1	<0.1	<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	<1.00	<1.00
2 - Methylphenol	ug/l	<1.00	<1.00	<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	<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	<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	<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	<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	<1.00
3+4-Methylphenol	ug/l	<1.00	<1.00	<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	<5.00	<5.00
EH >C6 - C40	ug/l	<10	<10	259	465	294	47	<10	<10	<10	<10
EH >C6 - C8	ug/l	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10
EH >C8 - C10	ug/l	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10
EH >C16 - C24	ug/l	<10	<10	32	37	27	<20	<10	<10	<10	<10
EH >C24 - C40	ug/l	<10	<10	227	428	267	47	<10	<10	<10	<10
EH >C10 - C16	ug/l	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10
Acenaphthene	ug/l	<0.01	<0.01	<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	<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01
Anthracene	ug/l	<0.01	<0.01	<0.01	0.017	0.013	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (a) anthracene	ug/l	<0.01	<0.01	0.053	0.265	0.129	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (g,h,i) perylene	ug/l	<0.01	<0.01	0.081	0.39	0.168	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (a) pyrene	ug/l	<0.01	<0.01	0.084	0.466	0.213	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (b) fluoranthene	ug/l	<0.01	<0.01	0.094	0.466	0.199	<0.04	<0.01	<0.01	<0.01	<0.01
Benzo (k) fluoranthene	ug/l	<0.01	<0.01	0.044	0.224	0.097	<0.04	<0.01	<0.01	<0.01	<0.01
Chrysene	ug/l	<0.01	<0.01	0.073	0.315	0.142	<0.04	<0.01	<0.01	<0.01	<0.01
Dibenz (a,h) anthracene	ug/l	<0.01	<0.01	0.016	0.09	0.042	<0.04	<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/l	<0.01	<0.01	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	<0.01	0.01	<0.04	<0.01	<0.01	<0.01	<0.01
Indeno (1,2,3) cd pyrene	ug/l	<0.01	<0.01	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	<0.01	<0.01	<0.04	<0.09	<0.01	<0.25	<0.01
Phenanthrene	ug/l	<0.01	<0.01	0.031	0.097	0.071	<0.04	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/l	<0.01	<0.01	0.106	0.458	0.225	<0.04	<0.01	<0.01	<0.01	<0.01
PAH, Total	ug/l	<0.01	<0.01	0.756	3.63	1.73	<0.04	<0.09	<0.01	<0.01	<0.01
Phenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Chlorophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Methylphenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
3&4-Methylphenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dibenzofuran	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Hexachloroethane	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Nitrobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Isophorone	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Nitrophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<2.0	<20.0	<2.0	<2.0	<2.0	<8.0	<2.0	<2.0	<2.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dimethylphthalate	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Acenaphthylene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Acenaphthene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Diethylphthalate	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Nitrophenol	ug/l	<5.0	<50.0	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Fluorene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Diphenylamine	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Pentachlorophenol	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Phenanthrene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Anthracene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
di-n-Butylphthalate	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	4.8	<1.0	<1.0	<1.0	<1.0

Customer Sample Ref.	Units	SW1	SW2	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	04/03/2016	04/03/2016
Sample Matrix		Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Determinand	Unit	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Fluoranthene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Pyrene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)anthracene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Chrysene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<50.0	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
Di-n-octylphthalate	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<10.0	<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	<10.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<10.0	<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	<10.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	ug/l	<1.0	<1.0	<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	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chloroform	ug/l	<1.0	<1.0	<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	<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	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Benzene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Toluene	ug/l	<1.0	<1.0	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Carbon Tetrachloride	ug/l	<1.0	<1.0	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	ug/l	<1.0	<1.0	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Ethyl Benzene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Bromoform	ug/l	<1.0	<1.0	<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	<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	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
2-Chlorotoluene	ug/l	<1.0	<1.0	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	ug/l	<1.0	<1.0	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	ug/l	<1.0	<1.0	<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	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
n-Butylbenzene	ug/l	<1.0	<1.0	<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	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<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	<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	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0
MTBE	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0	<1.0	<1.0	<1.0

Customer Sample Ref.	Units	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date/Time		31/08/2016	01/09/2016	01/09/2016	01/09/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016	31/08/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Aluminium (Dissolved)	ug/l	< 10	14	< 10	< 10	< 10	< 10	11	20	76	14	< 10
Arsenic (Dissolved)	ug/l	4.9	8.9	10	9.7	14	11	19	73	45	33	7.7
Barium (Dissolved)	ug/l	240	500	300	330	350	250	130	270	300	65	240
Boron (Dissolved)	ug/l	1300	3400	3200	2600	4600	980	3600	9500	2300	2700	1100
Cadmium (Dissolved)	ug/l	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Calcium	mg/l	330	130	95	78	69	230	95	68	150	79	200
Chromium (Dissolved)	ug/l	3.8	18	16	15	17	6.5	20	27	34	20	2.9
Copper (Dissolved)	ug/l	< 1.0	3.1	2.9	3.1	3.4	< 1.0	6.9	8.7	5.6	3.8	< 1.0
Iron (Dissolved)	ug/l	660	610	700	530	440	16000	1000	960	14000	900	1200
Lead (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7	2.9	1	2.2	< 1.0
Manganese (Dissolved)	ug/l	960	290	190	110	390	1100	310	250	630	250	1500
Mercury (Dissolved)	ug/l	< 0.50	0.79	< 0.50	0.71	0.86	< 0.50	0.59	0.68	< 0.50	< 0.50	< 0.50
Nickel (Dissolved)	ug/l	3.8	38	59	50	36	6.3	94	200	95	82	10
Potassium	mg/l	32	270	340	310	350	140	550	500	750	550	43
Sodium	mg/l	39	570	670	640	670	120	820	1100	760	760	59
Vanadium (Dissolved)	ug/l	< 1.0	2.8	4.1	3.6	3.5	< 1.0	6	12	12	12	< 1.0
Zinc (Dissolved)	ug/l	5.4	4.8	3.5	4.3	3.1	< 1.0	18	7.6	6.6	6.5	1.2
BOD5	mg/l	< 4.0	11	26	21	20	120	< 4.0	63	420	23	19
COD	mg/l	78	430	780	620	790	290	680	730	< 10	800	79
pH	pH units	7.4	7.8	7.9	7.7	7.9	7.6	7.9	8	8.4	8.1	7.2
Conductivity Electrical	uS/cm	2000	6600	8500	7900	8700	2900	10000	11000	12000	9800	1700
Alkalinity as CaCO3	mg/l	1200	2700	3200	3000	2900	1500	3500	4200	6500	4400	1200
Ammoniacal Nitrogen as N	mg/l	29	270	310	280	330	100	590	540	780	0.93	69
Chloride as Cl	mg/l	310	780	1100	1000	1300	190	1100	1700	1400	1100	58
Nitrite as N	mg/l	0.11	0.02	0.025	0.02	0.012	0.061	0.052	0.067	0.011	< 0.010	< 0.010
Nitrogen, Total Oxidised as N	mg/l	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	0.23	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
Phosphate as P	mg/l	< 0.020	< 0.020	0.13	0.065	0.036	< 0.020	0.12	0.22	0.17	0.28	< 0.020
Sulphate as SO4	mg/l	170	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.2	< 1.0	14
Solids, Tot Dissolved	mg/l	1200	4000	5100	4700	5200	1700	6100	6400	7300	5900	1000
Total Suspended Solids	mg/l	870	390	460	450	260	1700	500	770	780	3500	880
TOC as C	mg/l	24	71	86	90	120	110	130	220	240	180	90
Cyanide, Total as CN	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Fluoride as F	mg/l	0.12	0.3	0.38	0.38	0.33	0.16	0.47	0.6	2	0.78	0.23
Dissolved Oxygen	mg O2/l	3.1	9.9	7.8	8.5	9.9	4.1	1.6	3	2.7	0.76	4.6
Dissolved CO2	mg/l	100	85	88	110	78	73	80	76	47	71	160
Dissolved Ethane	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Ethene	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Methane	mg/l	0.94	2.9	1.5	5.9	0.41	5.2	1.8	6.9	12	8.5	1.8
Total Phenols	mg/l	0.077	< 0.030	< 0.030	< 0.030	< 0.030	0.058	0.074	0.053	11	0.11	< 0.030
Total TPH >C6-C40	ug/l	< 10	310	< 10	< 10	390	640	1600	750	2200	1100	< 10
Acenaphthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (g,h,i) perylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (b) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (k) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz (a,h) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Indeno (1,2,3) cd pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Naphthalene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	5.2	3.7	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
PAH, Total	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	5.2	3.7	< 2.0	< 2.0	< 2.0	< 2.0
Phenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis-(2-Chloroethyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,3-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,4-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4.4
1,2-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylphenol (o-Cresol)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachloroethane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
N-Nitrosodi-n-propylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nitrobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	2.4	< 0.50
Isophorone	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	18	< 0.50
2,4-Dimethylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.56	< 0.50
Bis(2-Chloroethoxy)Methane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2,4-Trichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Naphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.6	2.6
4-Chloroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobutadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloro-3-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4	< 0.50
2-Methylnaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.68
Hexachlorocyclopentadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,6-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,5-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chloronaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dimethylphthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,6-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
3-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenzofuran	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Units	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
Sample Date/Time		31/08/2016	01/09/2016	01/09/2016	01/09/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016	31/08/2016
Sample Matrix		Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Determinand	Unit	LG11	LG03	LG07	LG09	LG10	LG15	MW4	LG19	LG17	LG14	MW2
4-Chlorophenylphenylether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluorene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Diethyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.82	< 0.50
4-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Azobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Bromophenylphenyl Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pentachlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Phenanthrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Carbazole	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Butyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Butylbenzyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Chrysene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Ethylhexyl)Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Octyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[b]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[k]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 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	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenz(a,h)Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[g,h,i]perylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dichlorodifluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Chloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Vinyl Chloride	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.6	< 1.0	< 1.0	3	< 1.0	< 1.0
Bromomethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichlorofluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
cis 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Trichloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloropropene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.9	< 1.0	1.8	1.1	< 1.0	< 1.0
1,2-Dichloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloropropane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Dibromomethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Bromodichloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
cis-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Toluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	17	2.8	5.4	700	8.2	< 1.0
Trans-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,1,2-Trichloroethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Tetrachloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichloropropane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Dibromochloromethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,2-Dibromoethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.9	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Ethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.7	< 1.0	8.4	6.4	2.6	< 1.0
m & p-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	17	4.2	9.4	14	6.8	< 1.0
o-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.4	3.5	7.9	5.8	3.9	< 1.0
Styrene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tribromomethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.2	< 1.0	< 1.0	< 1.0
Bromobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
N-Propylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
2-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3,5-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.3	< 1.0	2.8	1.7	< 1.0	< 1.0
4-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tert-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,4-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	5	< 1.0	4.1	3.5	4.8	< 1.0
Sec-Butylbenzene	ug/l	< 1.0	< 1.0	< 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	< 1.0	< 1.0
4-Isopropyltoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	11	< 1.0	6.5	70	19	< 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	< 1.0	< 1.0
N-Butylbenzene	ug/l	< 1.0	< 1.0	< 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	< 1.0	< 1.0
1,2-Dibromo-3-Chloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
1,2,4-Trichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Hexachlorobutadiene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichlorobenzene	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Methyl Tert-Butyl Ether (MBTE)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	9.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
N-Nitrosodimethylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Units	BH5	G20	BH1	BH7	BH9	BH10	BH6
Sample Date/Time		31/08/2016	31/08/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016
Sample Matrix		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Determinand	Unit	BH05	G20	BH01	BH07	BH09	BH10	BH06
Aluminium (Dissolved)	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Arsenic (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.5	< 1.0
Barium (Dissolved)	ug/l	72	28	83	39	31	59	57
Boron (Dissolved)	ug/l	450	530	< 20	< 20	< 20	20	1200
Cadmium (Dissolved)	ug/l	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Calcium	mg/l	160	95	150	110	130	120	140
Chromium (Dissolved)	ug/l	4.2	< 1.0	< 1.0	2.5	3	1	1.2
Copper (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Iron (Dissolved)	ug/l	290	170	340	180	240	400	260
Lead (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Manganese (Dissolved)	ug/l	22	13	23	5.7	3.6	210	1.7
Mercury (Dissolved)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nickel (Dissolved)	ug/l	< 1.0	< 1.0	1.4	< 1.0	< 1.0	4.3	< 1.0
Potassium	mg/l	2.9	1.7	1.7	1.1	0.67	30	31
Sodium	mg/l	13	8.9	16	9.3	8.3	36	13
Vanadium (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Zinc (Dissolved)	ug/l	2.4	< 1.0	< 1.0	2.3	1.1	< 1.0	< 1.0
BOD5	mg/l	4	< 4.0	< 4.0	5	6	< 4.0	5
COD	mg/l	16	< 10	72	12	< 10	880	12
pH	pH units	7.4	7.9	7.6	8.2	8	8.3	7.7
Conductivity Electrical	uS/cm	770	500	890	410	420	430	820
Alkalinity as CaCO3	mg/l	570	360	530	170	180	190	590
Ammoniacal Nitrogen as N	mg/l	0.34	0.93	2	0.86	3.5	14	0.59
Chloride as Cl	mg/l	170	46	21	28	23	31	22
Nitrite as N	mg/l	< 0.010	0.016	0.017	0.033	0.043	0.091	0.052
Nitrogen, Total Oxidised as N	mg/l	2.9	19	0.47	8.6	5.2	8.6	0.99
Phosphate as P	mg/l	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020
Sulphate as SO4	mg/l	69	31	25	27	18	24	22
Solids, Tot Dissolved	mg/l	460	300	530	250	250	260	490
Total Suspended Solids	mg/l	840	240	390	4600	390	220	600
TOC as C	mg/l	18	17	9.3	6	4.7	98	8.8
Cyanide, Total as CN	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Fluoride as F	mg/l	0.097	0.092	0.14	0.12	0.097	0.11	0.11
Dissolved Oxygen	mg O2/l	11	9.5	14	8.7	8.4	9.9	9.3
Dissolved CO2	mg/l	44	9	30	2	3.3	1.7	25
Dissolved Ethane	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Ethene	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Methane	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Total Phenols	mg/l	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030
Total TPH >C6-C40	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Acenaphthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (g,h,i) perylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (b) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (k) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz (a,h) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Indeno (1,2,3) cd pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Naphthalene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Pyrene	ug/l	< 0.10	< 0.10	1.9	< 0.10	< 0.10	< 0.10	< 0.10
PAH, Total	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Phenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis-(2-Chloroethyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,3-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,4-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylphenol (o-Cresol)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachloroethane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
N-Nitrosodi-n-propylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nitrobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Isophorone	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dimethylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroethoxy)Methane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2,4-Trichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Naphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobutadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloro-3-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylnaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorocyclopentadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,6-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,5-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chloronaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dimethylphthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,6-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
3-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenzofuran	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Units	BH5	G20	BH1	BH7	BH9	BH10	BH6
Sample Date/Time		31/08/2016	31/08/2016	01/09/2016	30/08/2016	30/08/2016	30/08/2016	31/08/2016
Sample Matrix		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Determinand	Unit	BH05	G20	BH01	BH07	BH09	BH10	BH06
4-Chlorophenylphenylether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluorene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Diethyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Azobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Bromophenylphenyl Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pentachlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Phenanthrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Carbazole	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Butyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Butylbenzyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Chrysene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.65
Bis(2-Ethylhexyl)Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Octyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[b]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[k]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 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	< 0.50	< 0.50	< 0.50
Dibenz(a,h)Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[g,h,i]perylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dichlorodifluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Chloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Vinyl Chloride	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromomethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichlorofluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
cis 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Trichloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloropropene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloropropane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Dibromomethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Bromodichloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
cis-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Toluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,1,2-Trichloroethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Tetrachloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichloropropane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Dibromochloromethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,2-Dibromoethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Ethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
m & p-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
o-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tribromomethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50
N-Propylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
2-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3,5-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
4-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tert-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,4-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Sec-Butylbenzene	ug/l	< 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
4-Isopropyltoluene	ug/l	< 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
N-Butylbenzene	ug/l	< 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
1,2-Dibromo-3-Chloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50
1,2,4-Trichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Hexachlorobutadiene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichlorobenzene	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Methyl Tert-Butyl Ether (MBTE)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
N-Nitrosodimethylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Units	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Sample Date/Time		24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016
Sample Matrix		Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water
Determinand	Unit	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Aluminium (Dissolved)	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Arsenic (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Barium (Dissolved)	ug/l	27	33	25	22	21	150	25	23	320	81
Boron (Dissolved)	ug/l	47	25	< 20	< 20	< 20	1100	110	< 20	130	52
Cadmium (Dissolved)	ug/l	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Calcium	mg/l	110	110	110	120	120	160	110	120	190	120
Chromium (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Copper (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Iron (Dissolved)	ug/l	200	250	170	180	160	250	200	180	390	170
Lead (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Manganese (Dissolved)	ug/l	24	2.3	< 1.0	7.5	2.9	560	8.8	690	7400	160
Mercury (Dissolved)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	0.56	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nickel (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.6	1.5	< 1.0	4.9	1.9
Potassium	mg/l	1.9	1.8	1.5	1.2	1.4	130	5.4	1.8	11	8
Sodium	mg/l	17	17	16	16	16	120	37	14	41	33
Vanadium (Dissolved)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Zinc (Dissolved)	ug/l	1.4	< 1.0	< 1.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	1.2	12
BOD5	mg/l	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	7	< 4.0	< 4.0	< 4.0	< 4.0
COD	mg/l	14	14	13	13	< 10	55	24	26	21	26
pH	pH units	8.1	8.2	8	8	8	7.7	8	8	7.4	7.5
Conductivity Electrical	uS/cm	560	460	570	600	610	1400	730	550	1100	730
Alkalinity as CaCO3	mg/l	250	240	240	260	270	660	290	290	490	310
Ammoniacal Nitrogen as N	mg/l	0.1	0.07	0.063	0.074	0.86	18	0.17	0.25	4.1	0.075
Chloride as Cl	mg/l	29	28	27	25	29	120	46	16	63	49
Nitrite as N	mg/l	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	0.011	< 0.010	< 0.010	0.033	0.016
Nitrogen, Total Oxidised as N	mg/l	4.1	3.6	3.6	3.8	3.6	< 0.20	0.34	< 0.20	0.68	0.97
Phosphate as P	mg/l	0.021	0.021	< 0.020	0.02	0.022	< 0.020	< 0.020	0.021	< 0.020	< 0.020
Sulphate as SO4	mg/l	24	23	22	23	25	< 1.0	45	< 1.0	15	7.8
Solids, Tot Dissolved	mg/l	340	280	340	360	370	850	440	330	670	440
Total Suspended Solids	mg/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	30000	1500	11000	5100	8300
TOC as C	mg/l	11	6.3	5.8	5.7	5.5	10	11	30	13	8.8
Cyanide, Total as CN	mg/l	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Fluoride as F	mg/l	0.13	0.12	0.12	0.12	0.13	0.14	0.12	0.13	0.15	0.12
Dissolved Oxygen	mg O2/l	0	0	0	0	0	0	0	0	0	0
Dissolved CO2	mg/l	0	0	0	0	0	0	0	0	0	0
Dissolved Ethane	mg/l	0	0	0	0	0	0	0	0	0	0
Dissolved Ethene	mg/l	0	0	0	0	0	0	0	0	0	0
Dissolved Methane	mg/l	0	0	0	0	0	0	0	0	0	0
Total Phenols	mg/l	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030	< 0.030
Total TPH >C6-C40	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Acenaphthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (g,h,i) perylene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (a) pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (b) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo (k) fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz (a,h) anthracene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluoranthene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Indeno (1,2,3) cd pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Naphthalene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Pyrene	ug/l	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
PAH, Total	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Phenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis-(2-Chloroethyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,3-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,4-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2-Dichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylphenol (o-Cresol)	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroisopropyl)Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachloroethane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
N-Nitrosodi-n-propylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Nitrobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Isophorone	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dimethylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Chloroethoxy)Methane	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
1,2,4-Trichlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Naphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobutadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Chloro-3-Methylphenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methylnaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorocyclopentadiene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,6-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4,5-Trichlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Chloronaphthalene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dimethylphthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,6-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Acenaphthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
3-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenzofuran	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Units	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
Sample Date/Time		24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016	24/08/2016
Sample Matrix		Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water	Surface water
Determinand	Unit	SW1	SW2	SW3	SW4	SW5	SP1	SP2	SP3	SP4	SP5
4-Chlorophenylphenylether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2,4-Dinitrotoluene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluorene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Diethyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitroaniline	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
2-Methyl-4,6-Dinitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Azobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Bromophenylphenyl Ether	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Hexachlorobenzene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pentachlorophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Phenanthrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Carbazole	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Butyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Butylbenzyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Chrysene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Bis(2-Ethylhexyl)Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Di-N-Octyl Phthalate	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[b]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[k]fluoranthene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[a]pyrene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 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	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dibenz(a,h)Anthracene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Benzo[g,h,i]perylene	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
4-Nitrophenol	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
Dichlorodifluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Chloromethane	ug/l	<1.0	<1.0	27	29	36	< 1.0	34	9.9	23	29
Vinyl Chloride	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromomethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichlorofluoromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
cis 1,2-Dichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromochloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Trichloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1-Trichloroethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloromethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1-Dichloropropene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Trichloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2-Dichloropropane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Dibromomethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Bromodichloromethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
cis-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Toluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Trans-1,3-Dichloropropene	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,1,2-Trichloroethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Tetrachloroethene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3-Dichloropropane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Dibromochloromethane	ug/l	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
1,2-Dibromoethane	ug/l	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Chlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,1,2-Tetrachloroethane	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Ethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
m & p-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
o-Xylene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tribromomethane	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Bromobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
N-Propylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
2-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,3,5-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
4-Chlorotoluene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tert-Butylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,4-Trimethylbenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Sec-Butylbenzene	ug/l	< 1.0	< 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	< 1.0
4-Isopropyltoluene	ug/l	< 1.0	< 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	< 1.0
N-Butylbenzene	ug/l	< 1.0	< 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	< 1.0
1,2-Dibromo-3-Chloropropane	ug/l	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
1,2,4-Trichlorobenzene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Hexachlorobutadiene	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,2,3-Trichlorobenzene	ug/l	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
Methyl Tert-Butyl Ether (MBTE)	ug/l	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
N-Nitrosodimethylamine	ug/l	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50

Customer Sample Ref.	Unit		LG9	LG10	LG7	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Sample Date/Time			43174	43174	43174	43174	43174	43174	43174	43174	43174	43174
Sample Matrix			Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
	Unit	Compound	LG09	LG10	LG07	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Aluminium,Total as Al	mg/l	Aluminium,Total as Al	4.5	1.7	16.2	1.4	2.8	0.8	0.6	To Follow	To Follow	0.2
Arsenic, Ultra-low Total as As	ug/l	Arsenic, Ultra-low Total as As	45	17	92	30	64	17	10	187	67	31
Barium, Total as Ba	mg/l	Barium, Total as Ba	1.49	0.221	2.19	0.395	0.472	0.135	0.277	To Follow	To Follow	0.193
Boron, Total as B	mg/l	Boron, Total as B	2.61	0.69	2.41	0.53	3.3	<0.23	0.47	To Follow	To Follow	<0.23
Cadmium , Total as Cd	mg/l	Cadmium , Total as Cd	0.003	0.0011	0.0035	0.0014	0.0036	0.0009	<0.0006	To Follow	To Follow	0.001
Calcium , Total as Ca	mg/l	Calcium , Total as Ca	115	174	140	215	139	160	477	To Follow	To Follow	126
Chromium , Total as Cr	mg/l	Chromium , Total as Cr	0.022	0.008	0.026	0.008	0.022	0.005	0.003	To Follow	To Follow	0.002
Copper, Total as Cu	mg/l	Copper, Total as Cu	0.033	0.021	0.212	0.024	0.098	0.013	0.021	To Follow	To Follow	0.009
Iron , Total as Fe	mg/l	Iron , Total as Fe	69.3	31.7	104	61.6	26.6	43.5	18.9	To Follow	To Follow	61.9
Lead , Total as Pb	mg/l	Lead , Total as Pb	0.168	0.029	0.124	0.063	1.01	0.031	0.021	To Follow	To Follow	0.014
Manganese , Total as Mn	mg/l	Manganese , Total as Mn	1.07	1.42	1.26	2.64	1.5	2.02	2.03	To Follow	To Follow	0.981
Mercury, Total as Hg	ug/l	Mercury, Total as Hg	<0.05	<0.05	<0.05	<0.05	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Nickel, Total as Ni	mg/l	Nickel , Total as Ni	0.072	0.027	0.224	0.032	0.096	0.051	0.011	To Follow	To Follow	0.055
Potassium , Total as K	mg/l	Potassium , Total as K	242	51.7	243	29.5	265	25.8	22.9	To Follow	To Follow	3.4
Selenium, trace Total as Se	ug/l	Selenium Ultra Low Total as Se	<0.80	<0.80	<0.80	<0.80	<8.00	<0.80	<0.80	<8.00	<8.00	<0.80
Sodium , Total as Na	mg/l	Sodium , Total as Na	341	62.3	329	25.9	342	32.7	26.3	To Follow	To Follow	10.2
Vanadium , Total as V	mg/l	Vanadium , Total as V	0.035	0.007	0.052	0.007	0.018	0.009	<0.004	To Follow	To Follow	<0.004
Zinc, Total as Zn	mg/l	Zinc, Total as Zn	0.456	0.121	0.522	0.547	0.871	0.808	0.178	To Follow	To Follow	0.05
pH	pH units	pH	7.3	6.9	SEE A/C	SEE A/C	7.1	7	6.9	SEE A/C	SEE A/C	SEE A/C
Conductivity- Electrical 20C	uS/cm	Conductivity- Electrical 20C	6470	1900	6190	1400	5710	1210	2090	8910	6330	660
Alkalinity as CaCO3	mg/l	Alkalinity as CaCO3	SEE A/C	790	SEE A/C	770	SEE A/C	421	529	SEE A/C	SEE A/C	261
Ammoniacal Nitrogen as N	mg/l	Ammoniacal Nitrogen as N	374	67.8	335	33.8	337	29.4	N/S	537	466	N/S
Ammoniacal Nitrogen as N (LL)	mg/l	Ammoniacal Nitrogen as N (LL)	N/S	N/S	N/S	N/S	N/S	N/S	14.3	N/S	N/S	4.88
Chloride as Cl	mg/l	Chloride as Cl	705	115	592	47.8	549	50.7	45.4	1070	580	30
Nitrite as N	mg/l	Nitrite as N	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	Nitrogen, Total Oxidised as N	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7
Phosphate, Ortho as P	mg/l	Phosphate, Ortho as P	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Phosphates , Total as P	mg/l	Phosphates , Total as P	11	0.84	12	3.7	2.2	0.8	1.1	To Follow	To Follow	0.2
Sulphate as SO4	mg/l	Sulphate as SO4	19	129	27.1	<4.4	N/S	10.6	502	36.6	18.2	29.9
Sulphate, total as SO4 by I.C.	mg/l	Sulphate, total as SO4 by I.C.	N/S	N/S	N/S	N/S	To Follow	N/S	N/S	ND	ND	ND
Solids, Tot Dissolved 180 DegC	mg/l	Solids, Tot Dissolved 180 DegC	2290	888	2490	745	2200	601	1590	3870	2140	386
Total Suspended Solids	mg/l	Total Suspended Solids	1900	SEE A/C	1430	774	1740	SEE A/C	408	SEE A/C	3770	227
BOD + ATU (5 day)	mg/l	BODS + ATU	219	27	36	13	25	60	43	97	104	21
COD (Total)	mg/l	COD	1060	280	442	106	567	264	325	1530	945	43
TOC as C	mg/l	TOC as C	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow
Cyanide, Total as CN	mg/l	Cyanide, Total as CN	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	0.009	<0.009	<0.009
Fluoride as F	mg/l	Fluoride as F	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.5	0.3	0.2
2 - Chlorophenol	ug/l	2 - Chlorophenol	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
2 - Methylphenol	ug/l	2 - Methylphenol	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
2,4 - Dichlorophenol	ug/l	2,4 - Dichlorophenol	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	2.18
2,4 - Dimethylphenol	ug/l	2,4 - Dimethylphenol	<1.00	2.49	<1.00	<1.00	<3.00	<1.00	<1.00	4.78	<3.00	<1.00
2,4,6 - Trichlorophenol	ug/l	2,4,6 - Trichlorophenol	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
3,5-Dimethylphenol	ug/l	3,5-Dimethylphenol	<1.00	2.11	<1.00	<1.00	15.4	<1.00	<1.00	81	24.4	<1.00
4-Chlorophenol	ug/l	4-Chlorophenol	<1.00	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<3.00	<3.00	<1.00
3+4-Methylphenol	ug/l	3+4-Methylphenol	<1.00	14.6	<1.00	<1.00	<3.00	2.19	<1.00	<3.00	109	<1.00
Phenol	ug/l	Phenol	<5.00	<5.00	<5.00	<5.00	<15.00	<5.00	<5.00	<15.00	<15.00	<5.00
Acenaphthene	ug/l	Acenaphthene	0.469	0.627	0.536	0.122	0.923	0.043	0.278	0.211	0.169	0.23
Acenaphthylene	ug/l	Acenaphthylene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Anthracene	ug/l	Anthracene	<0.10	0.046	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (a) anthracene	ug/l	Benzo (a) anthracene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (g,h,i) perylene	ug/l	Benzo (g,h,i) perylene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (a) pyrene	ug/l	Benzo (a) pyrene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (b) fluoranthene	ug/l	Benzo (b) fluoranthene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Benzo (k) fluoranthene	ug/l	Benzo (k) fluoranthene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Chrysene	ug/l	Chrysene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Dibenz (a,h) anthracene	ug/l	Dibenz (a,h) anthracene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Fluoranthene	ug/l	Fluoranthene	<0.10	0.066	0.101	<0.04	0.176	<0.04	<0.04	0.163	<0.10	0.035
Fluorene	ug/l	Fluorene	0.235	0.331	0.271	0.059	0.447	0.049	0.098	0.211	<0.10	0.109
Indeno (1,2,3) cd pyrene	ug/l	Indeno (1,2,3) cd pyrene	<0.10	<0.04	<0.04	<0.04	<0.10	<0.04	<0.04	<0.10	<0.10	<0.02
Naphthalene	ug/l	Naphthalene	2.88	0.56	0.152	0.243	0.582	0.399	0.06	3.05	2.02	0.493
Phenanthrene	ug/l	Phenanthrene	0.219	0.119	0.057	<0.04	0.332	0.048	<0.04	0.382	<0.10	0.114
Pyrene	ug/l	Pyrene	0.119	0.065	0.087	<0.04	0.141	<0.04	<0.04	0.195	<0.10	0.027
PAH, Total	ug/l	PAH, Total	3.93	1.81	1.2	0.424	2.6	0.538	0.436	4.22	2.19	1.01
1,1,1,2-Tetrachloroethane	ug/l	1,1,1,2-Tetrachloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,1-Trichloroethane	ug/l	1,1,1-Trichloroethane	<1.00	<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	1,1,2,2-Tetrachloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1,2-Trichloroethane	ug/l	1,1,2-Trichloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethane	ug/l	1,1-Dichloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethene	ug/l	1,1-Dichloroethene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloropropene	ug/l	1,1-Dichloropropene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichlorobenzene	ug/l	1,2,3-Trichlorobenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichloropropane	ug/l	1,2,3-Trichloropropane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trichlorobenzene	ug/l	1,2,4-Trichlorobenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trimethylbenzene	ug/l	1,2,4-Trimethylbenzene	1.16	1.95	<1.00	6.48	5.03	1.86	<1.00	7.5	4.13	2.59
1,2-Dibromo-3-chloropropane	ug/l	1,2-Dibromo-3-chloropropane	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
1,2-Dibromoethane	ug/l	1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichlorobenzene	ug/l	1,2-Dichlorobenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloroethane	ug/l	1,2-Dichloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloropropane	ug/l	1,2-Dichloropropane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3,5-Trimethylbenzene	ug/l	1,3,5-Trimethylbenzene	<1.00	<1.00	<1.00	1.66	1.5	<1.00	<1.00	1.19	<1.00	<1.00
1,3-Dichlorobenzene	ug/l	1,3-Dichlorobenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3-Dichloropropane	ug/l	1,3-Dichloropropane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,4-Dichlorobenzene	ug/l	1,4-Dichlorobenzene	<1.00	<1.00	<1.00	<1.00	4.44	<1.00	<1.00	<1.00	<1.00	<1.00
2,2-Dichloropropane	ug/l	2,2-Dichloropropane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
2-Chlorotoluene	ug/l	2-Chlorotoluene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
4-Chlorotoluene	ug/l	4-Chlorotoluene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Benzene	ug/l	Benzene	1.23	<1.00	<1.00	3.24	1.45	<1.00	1.95	1.36	<1.00	<1.00
Bromobenzene	ug/l	Bromobenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromochloromethane	ug/l	Bromochloromethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromodichloromethane	ug/l	Bromodichloromethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Bromoform	ug/l	Bromoform	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00

Customer Sample Ref.	Unit		LG9	LG10	LG7	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Sample Date/Time			43174	43174	43174	43174	43174	43174	43174	43174	43174	43174
Sample Matrix			Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate	Leachate
Unit		Compound	LG09	LG10	LG07	LG19	MW4	LG17	LG11	LG15	LG14	MW2
Bromomethane	ug/l	Bromomethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Carbon Tetrachloride	ug/l	Carbon Tetrachloride	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chlorobenzene	ug/l	Chlorobenzene	1.83	<1.00	<1.00	7.57	1.93	<1.00	<1.00	1.59	<1.00	<1.00
Chloroethane	ug/l	Chloroethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chloroform	ug/l	Chloroform	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Chloromethane	ug/l	Chloromethane	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<10.0
cis-1,2-Dichloroethene	ug/l	cis-1,2-Dichloroethene	<1.00	<1.00	<1.00	5.34	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
cis-1,3-Dichloropropene	ug/l	cis-1,3-Dichloropropene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromochloromethane	ug/l	Dibromochloromethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dibromomethane	ug/l	Dibromomethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dichlorodifluoromethane	ug/l	Dichlorodifluoromethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Dichloromethane	ug/l	Dichloromethane	<1.00	<1.00	<1.00	1.04	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Ethyl Benzene	ug/l	Ethyl Benzene	<1.00	<1.00	<1.00	6.84	6.76	3.35	<1.00	6.59	2.37	<1.00
Hexachlorobutadiene	ug/l	Hexachlorobutadiene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
iso-Propylbenzene	ug/l	Isopropylbenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
m&p Xylene	ug/l	m&p-Xylene	1.18	<1.00	<1.00	12.8	11.9	6.32	<1.00	13.9	4.93	<1.00
MTBE	ug/l	MTBE	<1.00	<1.00	<1.00	1.95	1.23	<1.00	<1.00	1.72	1.08	<1.00
Naphthalene	ug/l	Naphthalene	5.3	1.93	2.66	1.53	2.25	<1.00	<1.00	3.08	3.48	<1.00
n-butylbenzene	ug/l	n-Butylbenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
n-propylbenzene	ug/l	n-Propylbenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
o-Xylene	ug/l	o-Xylene	1.29	<1.00	<1.00	4.9	5.27	2.84	<1.00	5.13	3.3	<1.00
p-isopropyltoluene	ug/l	p-Isopropyltoluene	<1.00	<1.00	<1.00	6	29.9	20.9	<1.00	6.75	2.79	<1.00
sec-butylbenzene	ug/l	sec-Butylbenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Styrene	ug/l	Styrene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
tert-Butylbenzene	ug/l	tert-Butylbenzene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	ug/l	Tetrachloroethene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Toluene	ug/l	Toluene	<1.00	<1.00	<1.00	11.3	5.37	27.3	<1.00	3.71	3.49	<1.00
trans-1,2-Dichloroethene	ug/l	trans-1,2-Dichloroethene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,3-Dichloropropene	ug/l	trans-1,3-Dichloropropene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Trichloroethene	ug/l	Trichloroethene	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Trichlorofluoromethane	ug/l	Trichlorofluoromethane	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Vinyl Chloride	ug/l	Vinyl Chloride	<0.500	<0.500	<0.500	3.72	1.28	<0.500	<0.500	<0.500	<0.500	<0.500
Xylene, Total	ug/l	Xylene, Total	2.47	<1.00	<1.00	17.7	17.1	9.16	<1.00	19.1	8.23	<1.00
SVOC	ug/l	SVOC	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Phenol	ug/l	Phenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroethyl)ether	ug/l	Bis(2-chloroethyl)ether	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Chlorophenol	ug/l	2-Chlorophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,3-Dichlorobenzene	ug/l	1,3-Dichlorobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,4-Dichlorobenzene	ug/l	1,4-Dichlorobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Methylphenol	ug/l	2-Methylphenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
3&4-Methylphenol	ug/l	3&4-Methylphenol	<4.0	16.7	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	36.6	<20.0
Dibenzofuran	ug/l	Dibenzofuran	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,2-Dichlorobenzene	ug/l	1,2-Dichlorobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroisopropyl)ether	ug/l	Bis(2-chloroisopropyl)ether	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
n-Nitrosodi-n-propylamine	ug/l	n-Nitrosodi-n-propylamine	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Hexachloroethane	ug/l	Hexachloroethane	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Nitrobenzene	ug/l	Nitrobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Isophorone	ug/l	Isophorone	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dimethylphenol	ug/l	2,4-Dimethylphenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Nitrophenol	ug/l	2-Nitrophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-chloroethoxy)methane	ug/l	Bis(2-chloroethoxy)methane	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dichlorophenol	ug/l	2,4-Dichlorophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
1,2,4-Trichlorobenzene	ug/l	1,2,4-Trichlorobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Naphthalene	ug/l	Naphthalene	<8.0	<20.0	<40.0	<20.0	<40.0	<40.0	<4.0	<40.0	<40.0	<40.0
Hexachlorobutadiene	ug/l	Hexachlorobutadiene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Chloro-3-methylphenol	ug/l	4-Chloro-3-methylphenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Methylnaphthalene	ug/l	2-Methylnaphthalene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4,6-Trichlorophenol	ug/l	2,4,6-Trichlorophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4,5-Trichlorophenol	ug/l	2,4,5-Trichlorophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Chloronaphthalene	ug/l	2-Chloronaphthalene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Dimethylphthalate	ug/l	Dimethylphthalate	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,6-Dinitrotoluene	ug/l	2,6-Dinitrotoluene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Acenaphthylene	ug/l	Acenaphthylene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Acenaphthene	ug/l	Acenaphthene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2,4-Dinitrotoluene	ug/l	2,4-Dinitrotoluene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Diethylphthalate	ug/l	Diethylphthalate	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Nitrophenol	ug/l	4-Nitrophenol	<20.0	<50.0	<100	<50.0	<100	<100	<10.0	<100	<100	<100
4-Chlorophenyl phenyl ether	ug/l	4-Chlorophenyl phenyl ether	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Fluorene	ug/l	Fluorene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Diphenylamine	ug/l	Diphenylamine	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
4-Bromophenyl Phenyl Ether	ug/l	4-Bromophenyl Phenyl Ether	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Hexachlorobenzene	ug/l	Hexachlorobenzene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Pentachlorophenol	ug/l	Pentachlorophenol	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Phenanthrene	ug/l	Phenanthrene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Anthracene	ug/l	Anthracene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
di-n-Butylphthalate	ug/l	di-n-Butylphthalate	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Fluoranthene	ug/l	Fluoranthene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Pyrene	ug/l	Pyrene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzyl Butyl Phthalate	ug/l	Benzyl Butyl Phthalate	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(a)anthracene	ug/l	Benzo(a)anthracene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Chrysene	ug/l	Chrysene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Bis(2-ethylhexyl)phthalate	ug/l	Bis(2-ethylhexyl)phthalate	<20.0	<50.0	<100	<50.0	<100	<100	<10.0	<100	<100	<100
Di-n-octylphthalate	ug/l	Di-n-octylphthalate	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(b)fluoranthene	ug/l	Benzo(b)fluoranthene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(k)fluoranthene	ug/l	Benzo(k)fluoranthene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(a)pyrene	ug/l	Benzo(a)pyrene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Indeno(1,2,3-c,d)pyrene	ug/l	Indeno(1,2,3-c,d)pyrene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Dibenz(a,h)anthracene	ug/l	Dibenz(a,h)anthracene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
Benzo(g,h,i)perylene	ug/l	Benzo(g,h,i)perylene	<4.0	<10.0	<20.0	<10.0	<20.0	<20.0	<2.0	<20.0	<20.0	<20.0
2-Fluorophenol	%Recovery	2-Fluorophenol	96.3	100	97.5	99.5	102.1	99.8	93.3	98.8	95	93.9
Phenol-d6	%Recovery	Phenol-d6	89.9	99.1	92.8	94.3	101.1	85.2	92.8	98.7	99.5	80.4
Nitrobenzene-d5	%Recovery	Nitrobenzene-d5	90	94.9	90.8	93.5	97.7	95.2	90.6	94.1	95.6	92.1
2-Fluorobiphenyl	%Recovery	2-Fluorobiphenyl	89.2	91.8	86.8	91.3	93	91.7	89.6	90.1	91.3	89.4
2,4,6-Tribromophenol	%Recovery	2,4,6-Tribromophenol	81.5	91.2	91.2	90.6	97.4	94.8	93.1	93.9	96.8	96.3
Terphenyl-d14	%Recovery	Terphenyl-d14	81.1	90.1	100.6	105.2	95.6	94.8	83.2	94	87.7	97.2

Customer Sample Ref.	Unit	BH10	BH9	BH6	G20	BH07	BH1	BH5
Sample Date/Time		43173	43173	43173	43174	43174	43174	43174
Sample Matrix		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
	Unit	BH10	BH09	BH06	G20	BH07	BH01	BH05
Aluminium,Total as Al	mg/l	To Follow	To Follow	To Follow	13.4	50.9	To Follow	<0.1
Arsenic, Ultra-low Total as As	ug/l	24	32	19	<10.0	49	<10.0	<1.0
Barium, Total as Ba	mg/l	To Follow	To Follow	To Follow	2.64	1.51	To Follow	<0.007
Boron, Total as B	mg/l	To Follow	To Follow	To Follow	<4.60	<4.60	To Follow	<0.23
Cadmium , Total as Cd	mg/l	To Follow	To Follow	To Follow	0.0156	0.0347	To Follow	<0.0006
Calcium , Total as Ca	mg/l	To Follow	To Follow	To Follow	5170	2100	To Follow	<0.38
Chromium , Total as Cr	mg/l	To Follow	To Follow	To Follow	<0.040	0.087	To Follow	<0.002
Copper, Total as Cu	mg/l	To Follow	To Follow	To Follow	<0.180	0.226	To Follow	<0.009
Iron , Total as Fe	mg/l	To Follow	To Follow	To Follow	<4.60	58.9	To Follow	<0.23
Lead , Total as Pb	mg/l	To Follow	To Follow	To Follow	<0.120	0.287	To Follow	<0.006
Manganese , Total as Mn	mg/l	To Follow	To Follow	To Follow	40.3	22.7	To Follow	<0.007
Mercury, Total as Hg	ug/l	<0.01	0.07	0.2	0.19	0.1	<0.10	<0.10
Nickel, Total as Ni	mg/l	To Follow	To Follow	To Follow	0.369	0.285	To Follow	<0.003
Potassium , Total as K	mg/l	To Follow	To Follow	To Follow	8.11	7.78	To Follow	<0.18
Selenium, trace Total as Se	ug/l	<8.00	<0.80	<0.80	<8.00	<8.00	<8.00	<0.80
Sodium , Total as Na	mg/l	To Follow	To Follow	To Follow	26.3	9.64	To Follow	<0.30
Vanadium , Total as V	mg/l	To Follow	To Follow	To Follow	<0.080	0.096	To Follow	<0.004
Zinc, Total as Zn	mg/l	To Follow	To Follow	To Follow	1.28	0.737	To Follow	<0.018
pH	pH units	7.3	7.3	7.3	7.6	7.4	SEE A/C	6.3
Conductivity- Electrical 20C	uS/cm	695	451	736	To Follow	To Follow	427	<30.0
Alkalinity as CaCO3	mg/l	430	To Follow	257	481	749	1380	<2.8
Ammoniacal Nitrogen as N	mg/l	0	0	0	N/S	N/S	N/S	N/S
Ammoniacal Nitrogen as N (LL)	mg/l	<0.06	To Follow	<0.06	<0.06	<0.06	<0.06	<0.06
Chloride as Cl	mg/l	24.3	To Follow	19.3	6.6	20.5	36.5	<3.7
Nitrite as N	mg/l	<0.08	To Follow	<0.08	<0.08	<0.08	<0.08	<0.08
Nitrogen, Total Oxidised as N	mg/l	15.6	To Follow	6.9	0.9	7.7	2.5	<0.7
Phosphate, Ortho as P	mg/l	<0.6	To Follow	<0.6	<0.6	<0.6	<0.6	<0.6
Phosphates , Total as P	mg/l	To Follow	To Follow	To Follow	<2.4	4.6	To Follow	<0.120
Sulphate as SO4	mg/l	20.8	To Follow	14.3	7.7	22.7	<4.4	<4.4
Sulphate, total as SO4 by I.C.	mg/l	ND	ND	ND	ND	ND	ND	ND
Solids, Tot Dissolved 180 DegC	mg/l	479	To Follow	408	SEE A/C	345	279	15
Total Suspended Solids	mg/l	To Follow	To Follow	To Follow	SEE A/C	SEE A/C	5220	1
BOD + ATU (5 day)	mg/l	<1	10	9	7	<1	16	2
COD (Total)	mg/l	625	To Follow	33	735	206	1510	<11.0
TOC as C	mg/l	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow
Cyanide, Total as CN	mg/l	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009
Fluoride as F	mg/l	0.2	To Follow	0.2	0.2	0.2	0.1	<0.1
2 - Chlorophenol	ug/l	<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
2,4 - Dichlorophenol	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	1.15	<1.00
2,4 - Dimethylphenol	ug/l	<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	1.07
3,5-Dimethylphenol	ug/l	<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
3+4-Methylphenol	ug/l	<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
Acenaphthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Acenaphthylene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Benzo (a) anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Benzo (g,h,i) perylene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Benzo (a) pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Benzo (b) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Benzo (k) fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Chrysene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Dibenz (a,h) anthracene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Fluoranthene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Fluorene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Indeno (1,2,3) cd pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Naphthalene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Phenanthrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
Pyrene	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
PAH, Total	ug/l	<0.01	<0.01	<0.01	<0.01	<0.01	<0.04	<0.01
1,1,1,2-Tetrachloroethane	ug/l	<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
1,1,2,2-Tetrachloroethane	ug/l	<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
1,1-Dichloroethane	ug/l	<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
1,1-Dichloropropene	ug/l	<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
1,2,3-Trichloropropane	ug/l	<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
1,2,4-Trimethylbenzene	ug/l	<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
1,2-Dibromoethane	ug/l	<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
1,2-Dichloroethane	ug/l	<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
1,3,5-Trimethylbenzene	ug/l	<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
1,3-Dichloropropane	ug/l	<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
2,2-Dichloropropane	ug/l	<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
4-Chlorotoluene	ug/l	<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
Bromobenzene	ug/l	<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
Bromodichloromethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	5.69
Bromoform	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00

Customer Sample Ref.	Unit	BH10	BH9	BH6	G20	BH07	BH1	BH5
Sample Date/Time		43173	43173	43173	43174	43174	43174	43174
Sample Matrix		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
	Unit	BH10	BH09	BH06	G20	BH07	BH01	BH05
Bromomethane	ug/l	<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
Chlorobenzene	ug/l	<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
Chloroform	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	16
Chloromethane	ug/l	<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
cis-1,3-Dichloropropene	ug/l	<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	1.42
Dibromomethane	ug/l	<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
Dichloromethane	ug/l	<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
Hexachlorobutadiene	ug/l	<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
m&p Xylene	ug/l	<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
Naphthalene	ug/l	<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
n-propylbenzene	ug/l	<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
p-isopropyltoluene	ug/l	<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
Styrene	ug/l	<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
Tetrachloroethene	ug/l	<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
trans-1,2-Dichloroethene	ug/l	<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
Trichloroethene	ug/l	<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
Vinyl Chloride	ug/l	<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
SVOC	ug/l	Y	Y	Y	Y	Y	Y	Y
Phenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Bis(2-chloroethyl)ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Chlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
3&4-Methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Dibenzofuran	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
1,2-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Bis(2-chloroisopropyl)ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
n-Nitrosodi-n-propylamine	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Hexachloroethane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Nitrobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Isophorone	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,4-Dimethylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Nitrophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Bis(2-chloroethoxy)methane	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,4-Dichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Naphthalene	ug/l	<2.0	<2.0	<2.0	<2.0	<2.0	<20.0	<2.0
Hexachlorobutadiene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
4-Chloro-3-methylphenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Methylnaphthalene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,4,6-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,4,5-Trichlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Chloronaphthalene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Dimethylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,6-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Acenaphthylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Acenaphthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2,4-Dinitrotoluene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Diethylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
4-Nitrophenol	ug/l	<5.0	<5.0	<5.0	<5.0	<5.0	<50.0	<5.0
4-Chlorophenyl phenyl ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Fluorene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Diphenylamine	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
4-Bromophenyl Phenyl Ether	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Hexachlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Pentachlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Phenanthrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
di-n-Butylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzyl Butyl Phthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzo(a)anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Chrysene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Bis(2-ethylhexyl)phthalate	ug/l	<5.0	<5.0	<5.0	<5.0	<5.0	<50.0	<5.0
Di-n-octylphthalate	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzo(b)fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzo(k)fluoranthene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzo(a)pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Indeno(1,2,3-c,d)pyrene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Dibenz(a,h)anthracene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
Benzo(g,h,i)perylene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<10.0	<1.0
2-Fluorophenol	%Recovery	102	99.8	96.3	105.5	97.2	99.2	99.8
Phenol-d6	%Recovery	82.8	78.1	75.2	86.6	81.8	78.1	77.3
Nitrobenzene-d5	%Recovery	91	92.9	87.9	96.4	96.9	92	94.6
2-Fluorobiphenyl	%Recovery	94.1	92.4	89.5	93.7	95.6	89.4	93.4
2,4,6-Tribromophenol	%Recovery	77.2	79.1	77.3	78.5	86.2	82	85.1
Terphenyl-d14	%Recovery	100.4	101.6	95.4	96.2	92	99.6	94.8

Customer Sample Ref.	Unit	SW-1	SP-1	SW-3	SP-2	SW-2	SW-5	SP-5	SP-4	SP-3	SW-4
Sample Date/Time		43172	43172	43172	43172	43172	43172	43172	43172	43172	43172
Sample Matrix		Surface Water	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	SP5	SP4	SP3	SW4
Aluminium,Total as Al	mg/l	<0.1	<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	125	15	14	<1.0
Barium, Total as Ba	mg/l	0.028	0.042	0.028	0.029	0.09	0.029	0.618	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	<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	<0.0006
Calcium , Total as Ca	mg/l	66.9	103	64.1	67.7	198	62.6	180	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	<0.002
Copper, Total as Cu	mg/l	<0.009	<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	61.3	384	7.23	<0.23
Lead , Total as Pb	mg/l	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	0.027	0.081	0.209	<0.006
Manganese , Total as Mn	mg/l	0.019	0.01	0.012	0.017	1.24	0.014	4.46	29.4	4.39	0.026
Mercury, Total as Hg	ug/l	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	0.03	0.01	<0.01
Nickel, Total as Ni	mg/l	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003	0.008	0.116	0.004	<0.003
Potassium , Total as K	mg/l	2.59	2.04	2.33	2.56	2.41	2.29	7.41	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	<0.80	0.87	<0.80
Sodium , Total as Na	mg/l	14.2	17.3	13.9	14	23.4	13.9	26.9	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	<0.004
Zinc, Total as Zn	mg/l	<0.018	<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	7.4	6.8	7.7	8
Conductivity- Electrical 20C	uS/cm	432	616	420	443	845	398	902	948	538	414
Alkalinity as CaCO3	mg/l	157	172	156	155	274	140	230	497	423	144
Ammoniacal Nitrogen as N	mg/l	0	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	0.42	<0.06	0.08	<0.06
Chloride as Cl	mg/l	31.7	33.6	30.6	31.8	36.1	29.2	56.3	70.5	27.6	31
Nitrite as N	mg/l	<0.08	<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	1	2.4	<0.7	2.8
Phosphate, Ortho as P	mg/l	<0.6	<0.6	<0.6	<0.6	0.7	<0.6	<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	<0.120	0.18	<0.120
Sulphate as SO4	mg/l	22.1	28.1	22	22.1	126	20	51.5	20.7	29.6	20.7
Sulphate, total as SO4 by I.C.	mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Solids, Tot Dissolved 180 DegC	mg/l	300	395	286	318	590	363	524	627	383	289
Total Suspended Solids	mg/l	6	14	4	9	152	3	296	4440	476	8
BOD + ATU (5 day)	mg/l	<1	1	2	<1	3	<1	2	23	7	<1
COD (Total)	mg/l	24	30	24	30	44	30	35	704	200	13
TOC as C	mg/l	To Follow	To Follow	2.3	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow	To Follow
Cyanide, Total as CN	mg/l	<0.009	<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	0.1	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	<1.00
2 - Methylphenol	ug/l	<1.00	1.22	1.34	<1.00	<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	<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	<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	<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	<1.00
4-Chlorophenol	ug/l	<1.00	<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	<1.00
Phenol	ug/l	<5.00	<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	<0.01
Acenaphthylene	ug/l	<0.01	<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	<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	<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	<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	<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	<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	<0.01
Chrysene	ug/l	<0.01	<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	<0.01
Fluoranthene	ug/l	<0.01	<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	<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	<0.01
Naphthalene	ug/l	<0.01	<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	<0.01
Pyrene	ug/l	<0.01	<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	<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	<1.00
1,1,1-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
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	<1.00
1,1,2-Trichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloroethene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,1-Dichloropropene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,3-Trichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2,4-Trimethylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
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	<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	<1.00
1,2-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloroethane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,2-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3,5-Trimethylbenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3-Dichlorobenzene	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,3-Dichloropropane	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
1,4-Dichlorobenzene	ug/l	<1.00	<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	<1.00
2-Chlorotoluene	ug/l	<1.00	<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	<1.00
Benzene	ug/l	<1.00	<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	<1.00
Bromochloromethane	ug/l	<1.00	<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	<1.00
Bromoform	ug/l	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00

Customer Sample Ref.	Unit	SW-1	SP-1	SW-3	SP-2	SW-2	SW-5	SP-5	SP-4	SP-3	SW-4
Sample Date/Time		43172	43172	43172	43172	43172	43172	43172	43172	43172	43172
Sample Matrix		Surface Water	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	SP5	SP4	SP3	SW4
Bromomethane	ug/l	<1.00	<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	<1.00
Chlorobenzene	ug/l	<1.00	<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	<1.00
Chloroform	ug/l	<1.00	<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	<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	<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	<1.00
Dibromochloromethane	ug/l	<1.00	<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	<1.00
Dichlorodifluoromethane	ug/l	<1.00	<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	<1.00
Ethyl Benzene	ug/l	<1.00	<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	<1.00
iso-Propylbenzene	ug/l	<1.00	<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	<1.00
MTBE	ug/l	<1.00	<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	<1.00
n-butylbenzene	ug/l	<1.00	<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	<1.00
o-Xylene	ug/l	<1.00	<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	<1.00
sec-butylbenzene	ug/l	<1.00	<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	<1.00
tert-Butylbenzene	ug/l	<1.00	<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	<1.00
Toluene	ug/l	<1.00	<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	<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	<1.00
Trichloroethene	ug/l	<1.00	<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	<1.00
Vinyl Chloride	ug/l	<0.500	<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	<1.00
SVOC	ug/l	Y	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	<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	<1.0
2-Chlorophenol	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Methylphenol	ug/l	<1.0	<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	<1.0
Dibenzofuran	ug/l	<1.0	<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	<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	<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	<1.0
Hexachloroethane	ug/l	<1.0	<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	<1.0
Isophorone	ug/l	<1.0	<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	<1.0
2-Nitrophenol	ug/l	<1.0	<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	<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	<1.0
1,2,4-Trichlorobenzene	ug/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	ug/l	<2.0	<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	<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	<1.0
2-Methylnaphthalene	ug/l	<1.0	<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	<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	<1.0
2-Chloronaphthalene	ug/l	<1.0	<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	<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	<1.0
Acenaphthylene	ug/l	<1.0	<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	<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	<1.0
Diethylphthalate	ug/l	<1.0	<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	<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	<1.0
Fluorene	ug/l	<1.0	<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	<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	<1.0
Hexachlorobenzene	ug/l	<1.0	<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	<1.0
Phenanthrene	ug/l	<1.0	<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	<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	<1.0
Fluoranthene	ug/l	<1.0	<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	<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	<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	<1.0
Chrysene	ug/l	<1.0	<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	<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	<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	<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	<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	<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	<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	<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	<1.0
2-Fluorophenol	%Recovery	99.3	99.7	97.4	97.4	98.9	97	100.3	92.4	95.9	93.7
Phenol-d6	%Recovery	91.3	90.2	86.6	86.8	88.2	88.1	92.1	86	85	85.2
Nitrobenzene-d5	%Recovery	92.2	90.4	88.9	88.6	91.6	88.7	96.8	88.1	88.7	86
2-Fluorobiphenyl	%Recovery	93.5	92.5	90.1	90.7	94.7	92.1	93.4	86.2	91	89.1
2,4,6-Tribromophenol	%Recovery	81.3	79.3	79.1	76.6	80.7	79.3	88.2	81.5	84.6	79
Terphenyl-d14	%Recovery	90.1	99.7	96.2	89.1	97.7	92.2	97.1	85.7	97.3	94.4