

	SURFACE WATER														
Sample Identity	GS11	GS11	GS11-DUP		GS12	GS12		GS13	GS13	Method Code	LoD/Units	Screening Value	90% of Screening Value	200% of Screening Value	Screening Value Sources
ROUND	1	3	3		1	3		1	3						
Sample Type	WATER	WATER	WATER		WATER	WATER		WATER	WATER						
Sampled Date		30.03.06	30.03.06			30.03.06			30.03.06						
Sample Received Date	01.10.05	01.04.06	01.04.06		01.10.05	01.04.06		01.10.05	01.04.06						
Batch	11	1	1		11	1		11	1						
Sample Number(s)	1022-1029	331-334,336-339	335,340-346		1030-1037	347-354		1038-1046	355-362						
METALS AND TRADITIONALS															
Aluminium Dissolved (ICP-MS)	<3	30	44		<3	33		34	78	TM152 [#]	<3 ug/l	200	180	400	UKDWS
Arsenic Dissolved (ICP-MS)	2	1	<1		1	<1		2	<1	TM152 [#]	<1 ug/l	50	45	100	FW EQS
Barium Dissolved (ICP-MS)	57	47	49		58	48		63	53	TM152 [#]	<1 ug/l	1000	900	2000	UKDWS
Boron Dissolved (ICP-MS)		<10	<10			<10			<10	TM152 [#]	<10 ug/l	2000	1800	4000	FW EQS
Cadmium Dissolved (ICP-MS)	<0.4	<0.4	<0.4		<0.4	<0.4		<0.4	<0.4	TM152 [#]	<0.4 ug/l	5	4.5	10	FW EQS
Chromium Dissolved (ICP-MS)	14	<1	<1		4	<1		36	<1	TM152 [#]	<1 ug/l	5	4.5	10	FW EQS (5-250ug/l, conservative screen chosen)
Copper Dissolved (ICP-MS)	2	1	2		3	1		25	<1	TM152 [#]	<1 ug/l	1	0.9	2	FW EQS (1-28ug/l, conservative screen chosen)
Lead Dissolved (ICP-MS)	<1	<1	<1		<1	<1		4	<1	TM152 [#]	<1 ug/l	4	3.6	8	FW EQS (4-250ug/l, conservative screen chosen)
Lithium Dissolved (ICP-MS)	23	13	13		22	10		26	11	TM152 [#]	<1 ug/l	730	657	1460	USEPA Region 9 (Tap Water)
Nickel Dissolved (ICP-MS)	4	3	4		2	3		7	4	TM152 [#]	<1 ug/l	50	45	100	FW EQS (50-200ug/l, conservative screen chosen)
Selenium Dissolved (ICP-MS)	7	2	<1		5	1		4	<1	TM152 [#]	<1 ug/l	10	9	20	EU DWS
Vanadium Dissolved (ICP-MS)	<1	<1	<1		<1	<1		2	<1	TM152 [#]	<1 ug/l	20	18	40	FW EQS (20-60ug/l, conservative screen chosen)
Zinc Dissolved (ICP-MS)	29	17	26		15	20		136	16	TM152 [#]	<3 ug/l	8	7.2	16	FW EQS (8-500ug/l, conservative screen chosen)
Mercury Dissolved (CVAA)	<0.05	0.14	0.12		<0.05	0.11		<0.05	<0.05	TM127 [#]	<0.05 ug/l	1	0.9	2	FW EQS
Sodium Dissolved	11.4	9.0	9.0		11.4	9.0		11.4	9.0	TM083 [#]	<0.2 mg/l	170	153	340	FW EQS
Nitrate as NO3	3.8	5.5	5.4		3.8	4.9		3.9	4.9	TM102 [#]	<0.3 mg/l	50	45	100	UKDWS
Sulphate (soluble)	84	41	41		83	34		82	34	TM098 [#]	<3 mg/l	400	360	800	FW EQS
Chloride	17	20	19		17	17		16	17	TM097 [#]	<1 mg/l	250	225	500	FW EQS
Fluoride	<0.5	<0.5	<0.5		<0.5	<0.5		<0.5	<0.5	TM104 [#]	<0.5 mg/l	1.5	1.35	3	UKDWS
Sulphide	<0.5	-	-		<0.5	-		<0.5	-	TM101 [#]	<0.5 mg/l	0.00025	0.000225	0.0005	FW EQS
Free Cyanide	<0.05	<0.05	<0.05		<0.05	<0.05		<0.05	<0.05	TM153 [#]	<0.05 mg/l	0.05	0.045	0.1	EU DWS
Bromide	<0.1	-	-		<0.1	-		<0.1	-	TM019	<0.1 mg/l	0.01	0.009	0.02	UKDWS
pH Value	8.44	8.18	8.18		8.43	8.14		8.45	7.90	TM133 [#]	<1.00 pH Units	6.5-9	5.85 - 8.1	13-18	UKDWS
HYDROCARBONS															
GRO (C4-C12)	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l				
MTBE	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l	11	9.9	22	USEPA Region 9 (Tap Water)
Benzene	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l	30	27	60	FW EQS
Toluene	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l	50	45	100	FW EQS
Ethyl benzene	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l	1300	1170	2600	USEPA Region 9 (Tap Water)
m & p Xylene	<10	<10	<10		<10	<10		<10	<10	TM089 [#]	<10 ug/l				

o Xylene	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Total Xylene	<20	<20	<20	<20	<20	<20	<20	<20			30	27	60	FW EQS
Aliphatics C5-C6	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aliphatics >C6-C8	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aliphatics >C8-C10	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aliphatics >C10-C12	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aliphatics >C12-C16	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Aliphatics >C16-C21	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Aliphatics >C21-C35	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Total Aliphatics C5-C35	<10	<10	<10	<10	<10	<10	<10	<10	TM61/89 [#]	<10 ug/l				
Aromatics C6-C7	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aromatics >C7-C8	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aromatics >EC8-EC10	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aromatics >EC10-EC12	<10	<10	<10	<10	<10	<10	<10	<10	TM089 [#]	<10 ug/l				
Aromatics >EC12-EC16	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Aromatics >EC16-EC21	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Aromatics >EC21-EC35	<10	<10	<10	<10	<10	<10	<10	<10	TM061 [#]	<10 ug/l				
Total Aromatics C6-C35	<10	<10	<10	<10	<10	<10	<10	<10	TM61/89 [#]	<10 ug/l				
TPH (Aliphatics and Aromatics C5-C35)	<10	<10	<10	<10	<10	<10	<10	<10	TM61/89 [#]	<10 ug/l	10	9	20	Former UKDWS
PCB 7 Congeners														
PCB congener 28	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 52	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 101	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 118	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 153	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 138	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
PCB congener 180	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l				
Total of 7 Congener PCBs	<10	<10	<10	<10	<10	<10	<10	<10	TM070 [#]	<10 ng/l	34	30.6	68	USEPA Region 9 (Tap Water) High Risk
PCB WHO 12 Congeners														
PCB congener 77	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 81	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 105	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 114	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 118	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 123	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 126	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 156	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 157	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 167	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 169	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
PCB congener 189	<10	<10	<10	<10	<10	<10	<10	<10	TM130	<10 ng/l				
Total of 12 Congener PCBs	<10	<10	<10	<10	<10	<10	<10	<10			34	30.6	68	USEPA Region 9 (Tap Water) High Risk

Alcohols / Acetates															
Methyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l	18000	16200	36000	USEPA Region 9 (Tap Water)		
Ethyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
i-Propyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Propyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Butyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Pentyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Hexyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Heptyl Alcohol	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
Methyl Acetate	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
Ethyl Acetate	<100	-	-	<100	-	<100	-	TM155	<100 ug/l	5500	4950	11000	USEPA Region 9 (Tap Water)		
i-Propyl Acetate	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Propyl Acetate	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
n-Butyl Acetate	<100	-	-	<100	-	<100	-	TM155	<100 ug/l						
OCP/OPP															
Dichlorvos	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	1	0.9	2	FW EQS		
Mevinphos	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	20	18	40	FW EQS		
Alpha-BHC (Lindane)	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	11	9.9	22	USEPA Region 9 (Tap Water)		
Beta-BHC (Lindane)	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	37	33.3	74	USEPA Region 9 (Tap Water)		
Gamma-BHC (Lindane)	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	52	46.8	104	USEPA Region 9 (Tap Water)		
Diazinon	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	100	90	200	FW EQS		
Methyl Parathion	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	9100	8190	18200	USEPA Region 9 (Tap Water)		
Heptachlor	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	30	27	60	EU DWS		
Fenitrothion	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	250	225	500	FW EQS		
Malathion	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	500	450	1000	FW EQS		
Aldrin	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	10	9	20	FW EQS		
Parathion	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	220000	198000	440000	USEPA Region 9 (Tap Water)		
Heptachlor Epoxide	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	7.4	6.66	14.8	USEPA Region 9 (Tap Water)		
Endosulphan I	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	3	2.7	6	FW EQS		
p,p'-DDE	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	200	180	400	USEPA Region 9 (Tap Water)		
Dieldrin	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	10	9	20	FW EQS		
Endrin	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	5	4.5	10	FW EQS		
Endosulphan II	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	3	2.7	6	FW EQS		
p,p'-TDE(DDD)	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	280	252	560	USEPA Region 9 (Tap Water)		
Ethion	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	18000	16200	36000	USEPA Region 9 (Tap Water)		
p,p'-DDT	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	10	9	20	FW EQS		
Endosulphan sulphate	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	100	90	200	FW EQS		
p,p'-Methoxychlor	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	100	90	200	EU DWS		
Azinphos methyl	<10	-	-	<10	-	<10	-	TM144/145	<10 ng/l	10	9	20	FW EQS		
SVOC by GCMS															
Phenols															
2-Chlorophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	30	27	60	USEPA Region 9 (Tap Water)		

2-Methylphenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	1800	1620	3600	USEPA Region 9 (Tap Water)
2-Nitrophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l				
2,4-Dichlorophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	110	99	220	USEPA Region 9 (Tap Water)
2,4-Dimethylphenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	730	657	1460	USEPA Region 9 (Tap Water)
2,4,5-Trichlorophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3600	3240	7200	USEPA Region 9 (Tap Water)
2,4,6-Trichlorophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	2	1.8	4	EU DWS
4-Chloro-3-methylphenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l				
4-Methylphenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	180	162	360	USEPA Region 9 (Tap Water)
4-Nitrophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	290	261	580	USEPA Region 6 (Tap Water)
Pentachlorophenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	2	1.8	4	FW EQS
Phenol	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	30	27	60	FW EQS
PAHs													
2-Chloronaphthalene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	490	441	980	USEPA Region 9 (Tap Water)
2-Methylnaphthalene	2	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l				
Acenaphthene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	370	333	740	USEPA Region 9 (Tap Water)
Acenaphthylene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.1	0.09	0.2	EU DWS
Anthracene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	1800	1620	3600	USEPA Region 9 (Tap Water)
Benzo(a)anthracene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.1	0.09	0.2	EU DWS
Benzo(a)pyrene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.01	0.009	0.02	EU DWS
Benzo(b)fluoranthene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.092	0.0828	0.184	USEPA Region 9 (Tap Water)
Benzo(ghi)perylene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l		0	0	
Benzo(k)fluoranthene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.92	0.828	1.84	USEPA Region 9 (Tap Water)
Chrysene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	9.2	8.28	18.4	USEPA Region 9 (Tap Water)
Dibenzo(a,h)anthracene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.0092	0.00828	0.0184	USEPA Region 9 (Tap Water)
Fluoranthene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	1500	1350	3000	USEPA Region 9 (Tap Water)
Fluorene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	240	216	480	USEPA Region 9 (Tap Water)
Indeno(1,2,3-cd)pyrene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.092	0.0828	0.184	USEPA Region 9 (Tap Water)
Naphthalene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	10	9	20	FW EQS
Phenanthrene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l				
Pyrene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.1	0.09	0.2	EU DWS
Phthalates													
Bis(2-ethylhexyl) phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	4.8	4.32	9.6	USEPA Region 9 (Tap Water)
Butylbenzyl phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	7300	6570	14600	USEPA Region 9 (Tap Water)
Di-n-butyl phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3600	3240	7200	USEPA Region 9 (Tap Water)
Di-n-Octyl phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	1500	1350	3000	USEPA Region 9 (Tap Water)
Diethyl phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	29000	26100	58000	USEPA Region 9 (Tap Water)
Dimethyl phthalate	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	360000	324000	720000	USEPA Region 9 (Tap Water)
Other Semi-volatiles													
1,2-Dichlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	370	333	740	USEPA Region 9 (Tap Water)
1,2,4-Trichlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	7.2	6.48	14.4	USEPA Region 9 (Tap Water)
1,3-Dichlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	180	162	360	USEPA Region 9 (Tap Water)
1,4-Dichlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.5	0.45	1	USEPA Region 9 (Tap Water)

2-Nitroaniline	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	110	99	220	USEPA Region 9 (Tap Water)
2,4-Dinitrotoluene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	73	65.7	146	USEPA Region 9 (Tap Water)
2,6-Dinitrotoluene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	36	32.4	72	USEPA Region 9 (Tap Water)
3-Nitroaniline	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3.2	2.88	6.4	USEPA Region 9 (Tap Water)
4-Bromophenylphenylether	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l				
4-Chloroaniline	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	150	135	300	USEPA Region 9 (Tap Water)
4-Chlorophenylphenylether	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l		0	0	
4-Nitroaniline	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3.2	2.88	6.4	USEPA Region 9 (Tap Water)
Azobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.61	0.549	1.22	USEPA Region 9 (Tap Water)
Bis(2-chloroethoxy)methane	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l		0	0	
Bis(2-chloroethyl)ether	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.01	0.009	0.02	USEPA Region 9 (Tap Water)
Carbazole	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3.4	3.06	6.8	USEPA Region 9 (Tap Water)
Dibenzofuran	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	12	10.8	24	USEPA Region 9 (Tap Water)
Hexachlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.03	0.027	0.06	FW EQS
Hexachlorobutadiene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.1	0.09	0.2	FW EQS
Hexachlorocyclopentadiene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	220	198	440	USEPA Region 9 (Tap Water)
Hexachloroethane	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	4.8	4.32	9.6	USEPA Region 9 (Tap Water)
Isophorone	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	71	63.9	142	USEPA Region 9 (Tap Water)
N-nitrosodi-n-propylamine	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	0.0096	0.00864	0.0192	USEPA Region 9 (Tap Water)
Nitrobenzene	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l	3.4	3.06	6.8	USEPA Region 9 (Tap Water)
SVOC TICs													
4 Nitrosodiphenylamine	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l	14	12.6	28	USEPA Region 9 (Tap Water)
Acetophenone	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l	610	549	1220	USEPA Region 3 (Tap Water)
Aniline	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l	12	10.8	24	USEPA Region 9 (Tap Water)
Benzothiazalinones (sum of)	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Chloro substituted Benzothiazalinones (sum of)	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Chloronitrotoluenes (sum of)	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l	10	9	20	FW EQS
Dibromobenzil	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Methyl substituted Benzothiazalinones (sum of)	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Nitrochloroanilines (sum of)	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Triphenyl-phosphate	<10	<10	<10	<10	<10	<10	<10	TM143	<10 ug/l				
Volatile Organic Compounds													
Dichlorodifluoromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	390	351	780	USEPA Region 9 (Tap Water)
Chloromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	160	144	320	USEPA Region 9 (Tap Water)
Vinyl Chloride	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.5	0.45	1	EU DWS
Bromomethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	8.7	7.83	17.4	USEPA Region 9 (Tap Water)
Chloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	4.6	4.14	9.2	USEPA Region 9 (Tap Water)
Trichlorofluoromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	1300	1170	2600	USEPA Region 9 (Tap Water)
trans-1-2-Dichloroethene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	120	108	240	USEPA Region 9 (Tap Water)
Dichloromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	20	18	40	WHO
Carbon Disulphide	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	1000	900	2000	USEPA Region 9 (Tap Water)
1,1-Dichloroethene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	340	306	680	USEPA Region 9 (Tap Water)

1,1-Dichloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	810	729	1620	USEPA Region 9 (Tap Water)
Methyl Tertiary Butyl Ether	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	11	9.9	22	USEPA Region 9 (Tap Water)
cis-1-2-Dichloroethene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	61	54.9	122	USEPA Region 9 (Tap Water)
Bromochloromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
Chloroform	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	12	10.8	24	FW EQS
2,2-Dichloropropane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
1,2-Dichloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	10	9	20	FW EQS
1,1,1-Trichloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	3200	2880	6400	USEPA Region 9 (Tap Water)
1,1-Dichloropropene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
Benzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	30	27	60	FW EQS
Carbontetrachloride	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	12	10.8	24	FW EQS
Dibromomethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.0056	0.00504	0.0112	USEPA Region 9 (Tap Water)
1,2-Dichloropropane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.1	0.09	0.2	EU DWS
Bromodichloromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.18	0.162	0.36	USEPA Region 9 (Tap Water)
Trichloroethene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	10	9	20	FW EQS
cis-1-3-Dichloropropene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.1	0.09	0.2	EU DWS
trans-1-3-Dichloropropene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.1	0.09	0.2	EU DWS
1,1,2-Trichloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	400	360	800	FW EQS
Toluene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	50	45	100	FW EQS
1,3-Dichloropropane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	120	108	240	USEPA Region 9 (Tap Water)
Dibromochloromethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.13	0.117	0.26	USEPA Region 9 (Tap Water)
1,2-Dibromoethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.0056	0.00504	0.0112	USEPA Region 9 (Tap Water)
Tetrachloroethene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	10	9	20	FW EQS
1,1,1,2-Tetrachloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.43	0.387	0.86	USEPA Region 9 (Tap Water)
Chlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	110	99	220	USEPA Region 9 (Tap Water)
Ethylbenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	1300	1170	2600	USEPA Region 9 (Tap Water)
o-Xylene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
p/m-Xylene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
Total Xylene	<2	<1	<1	<2	<1	<1	<2			30	27	60	FW EQS
Bromoform	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	8.5	7.65	17	USEPA Region 9 (Tap Water)
Styrene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	50	45	100	FW EQS
1,1,2,2-Tetrachloroethane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.055	0.0495	0.11	USEPA Region 9 (Tap Water)
1,2,3-Trichloropropane	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	0.0056	0.00504	0.0112	USEPA Region 9 (Tap Water)
Isopropylbenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
Bromobenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	20	18	40	USEPA Region 9 (Tap Water)
2-Chlorotoluene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	120	108	240	USEPA Region 9 (Tap Water)
Propylbenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	240	216	480	USEPA Region 9 (Tap Water)
4-Chlorotoluene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l				
1,2,4-Trimethylbenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	12	10.8	24	USEPA Region 9 (Tap Water)
4-Isopropyltoluene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l		0	0	
1,3,5-Trimethylbenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	12	10.8	24	USEPA Region 9 (Tap Water)
1,2-Dichlorobenzene	<1	<1	<1	<1	<1	<1	<1	TM116 [#]	<1 ug/l	370	333	740	USEPA Region 9 (Tap Water)

1,4-Dichlorobenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	0.5	0.45	1	USEPA Region 9 (Tap Water)
sec-Butylbenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	240	216	480	USEPA Region 9 (Tap Water)
tert-Butylbenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	240	216	480	USEPA Region 9 (Tap Water)
1,3-Dichlorobenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	180	162	360	USEPA Region 9 (Tap Water)
n-Butylbenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	240	216	480	USEPA Region 9 (Tap Water)
1,2-Dibromo-3-chloropropane	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	0.1	0.09	0.2	EU DWS
1,2,4-Trichlorobenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	0.4	0.36	0.8	FW EQS
Naphthalene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	10	9	20	FW EQS
1,2,3-Trichlorobenzene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	0.4	0.36	0.8	FW EQS
Hexachlorobutadiene	<1	<1	<1		<1	<1		<1	<1	TM116 [#]	<1 ug/l	0.1	0.09	0.2	FW EQS
VOC TICs															
Acetaldehyde	<10	<10	<10		<10	<10		<10	<10	TM116	<10 ug/l	1.7	1.53	3.4	USEPA Region 9 (Tap Water)
Acetic Acid	<10	<10	<10		<10	<10		<10	<10	TM116	<10 ug/l				
Benzothiophene	<10	<10	<10		<10	<10		<10	<10	TM116	<10 ug/l				
Vinyl Acetate	<10	<10	<10		<10	<10		<10	<10	TM116	<10 ug/l				