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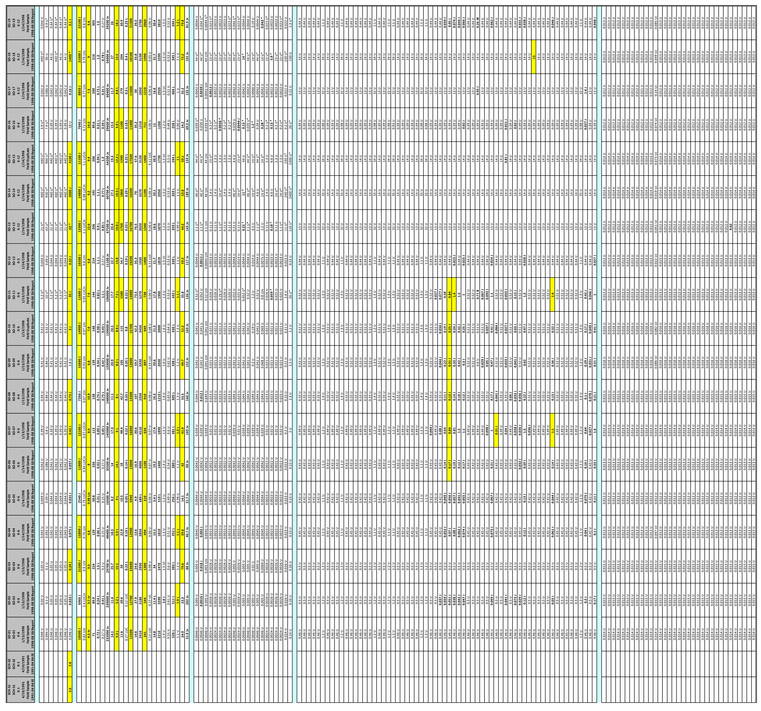

Analyte	CAS.NO	Units	Minimum RSL	Res Tapwater 1117 - Ingestion SL Child THQ=1 (THQ=1)	Res Tapwater 1117 Ingestion SL Child THQ=0.1 (THQ=0.1)	Station Sample ID Date Type	GW-01 GW-01 1/13/1998 Field Sample	GW-02 GW-02 1/13/1998 Field Duplicate	GW-03 GW-03 1/13/1998 Field Sample	GW-04 GW-04 1/13/1998 Field Sample
Aroclors										
Aroclor 1016	12674-11-2	ug/L	0.14	1.4	0.14	--	1 U	1 U	1 U	1 U
Aroclor 1221	11104-28-2	ug/L				--	2 U	2 U	2 U	2 U
Aroclor 1232	11141-16-5	ug/L				--	1 U	1 U	1 U	1 U
Aroclor 1242	53469-21-9	ug/L				--	1 U	1 U	1 U	1 U
Aroclor 1248	12672-29-6	ug/L				--	1 U	1 U	1 U	1 U
Aroclor 1254	11097-69-1	ug/L	0.04	0.4	0.04	--	1 U	1 U	1 U	1 U
Aroclor 1260	11096-82-5	ug/L				--	1 U	1 U	1 U	1 U
Metals										
Aluminum	7429-90-5	ug/L	2000	20000	2000	--	100 U	100 U	100 U	100 U
Antimony	7440-36-0	ug/L	0.8	8	0.8	--	60 U	60 U	60 U	60 U
Arsenic	7440-38-2	ug/L	0.6	6	0.6	--	3 U	3 U	3 U	3 U
Barium	7440-39-3	ug/L	400	4000	400	--	10 U	10 U	10 U	10 U
Beryllium	7440-41-7	ug/L	4	40	4	--	5 U	5 U	5 U	5 U
Cadmium	7440-43-9	ug/L	1	10	1	--	5 U	5 U	5 U	5 U
Calcium	7440-70-2	ug/L				--	**856**	**891**	**987**	**947**
Chromium	7440-47-3	ug/L				--	10 U	10 U	10 U	10 U
Cobalt	7440-48-4	ug/L	0.6	6	0.6	--	20 U	20 U	20 U	20 U
Copper	7440-50-8	ug/L	80	800	80	--	20 U	20 U	20 U	20 U
Cyanide	57-12-5	ug/L	1.2	12	1.2	--	0.02 U	0.02 U	0.02 U	0.02 U
Iron	7439-89-6	ug/L	1400	14000	1400	--	**67**	**72**	**94**	**81**
Lead	7439-92-1	ug/L				--	3 U	3 U	3 U	3 U
Magnesium	7439-95-4	ug/L				--	**314**	**317**	**387**	**339**
Manganese	7439-96-5	ug/L	48	480	48	--	**5**	**5**	5 U	5 U
Mercury	7439-97-6	ug/L				--	0.1 U	0.1 U	0.1 U	0.1 U
Nickel	7440-02-0	ug/L	40	400	40	--	20 U	20 U	20 U	20 U
Potassium	7440-09-7	ug/L				--	1000 U	1000 U	1000 U	1000 U
Selenium	7782-49-2	ug/L	10	100	10	--	3 U	3 U	3 U	3 U
Silver	7440-22-4	ug/L	10	100	10	--	10 U	10 U	10 U	10 U
Sodium	7440-23-5	ug/L				--	**271000**	**276000**	**296000**	**289000**
Thallium	7440-28-0	ug/L	0.02	0.2	0.02	--	5 U	5 U	5 U	5 U
Vanadium	7440-62-2	ug/L	10	100	10	--	30 U	30 U	30 U	30 U
Zinc	7440-66-6	ug/L	600	6000	600	--	20 U	20 U	20 U	20 U
Pesticides										
4,4'-DDD	72-54-8	ug/L	0.06	0.6	0.06	--	0.1 U	0.1 U	0.1 U	0.1 U
4,4'-DDE	72-55-9	ug/L	0.6	6	0.6	--	0.1 U	0.1 U	0.1 U	0.1 U
4,4'-DDT	50-29-3	ug/L	1	10	1	--	0.1 U	0.1 U	0.1 U	0.1 U
Aldrin	309-00-2	ug/L	0.06	0.6	0.06	--	0.05 U	0.05 U	0.05 U	0.05 U
alpha-BHC	319-84-6	ug/L	16	160	16	--	0.05 U	0.05 U	0.05 U	0.05 U
alpha-Chlordane	5103-71-9	ug/L				--	0.05 U	0.05 U	0.05 U	0.05 U
beta-BHC	319-85-7	ug/L				--	0.05 U	0.05 U	0.05 U	0.05 U
delta-BHC	319-86-8	ug/L				--	0.05 U	0.05 U	0.05 U	0.05 U
Dieldrin	60-57-1	ug/L	0.1	1	0.1	--	0.1 U	0.1 U	0.1 U	0.1 U
Endosulfan I	959-98-8	ug/L				--	0.05 U	0.05 U	0.05 U	0.05 U
Endosulfan II	33213-65-9	ug/L				--	0.1 U	0.1 U	0.1 U	0.1 U
Endosulfan sulfate	1031-07-8	ug/L				--	0.1 U	0.1 U	0.1 U	0.1 U
Endrin	72-20-8	ug/L	0.6	6	0.6	--	0.1 U	0.1 U	0.1 U	0.1 U
Endrin aldehyde	7421-93-4	ug/L				--	0.1 U	0.1 U	0.1 U	0.1 U
Endrin ketone	53494-70-5	ug/L				--	0.1 U	0.1 U	0.1 U	0.1 U
gamma-BHC (lindane)	58-89-9	ug/L	0.6	6	0.6	--	0.05 U	0.05 U	0.05 U	0.05 U
gamma-Chlordane	5103-74-2	ug/L				--	0.05 U	0.05 U	0.05 U	0.05 U

Heptachlor	76-44-8	ug/L	1	10	1	--	0.05 U	0.05 U	0.05 U	0.05 U
Heptachlor epoxide	1024-57-3	ug/L	0.026	0.26	0.026	--	0.05 U	0.05 U	0.05 U	0.05 U
Methoxychlor	72-43-5	ug/L	10	100	10	--	0.1 U	0.1 U	0.1 U	0.1 U
Toxaphene	8001-35-2	ug/L				--	5 U	5 U	5 U	5 U
Semi-volatiles										
1,2,4-Trichlorobenzene	120-82-1	ug/L	20	200	20	--	4 U	4 U	4 U	4 U
1,2-Dichlorobenzene	95-50-1	ug/L	180	1800	180	--	3 U	3 U	3 U	3 U
1,3-Dichlorobenzene	541-73-1	ug/L				--	3 U	3 U	3 U	3 U
1,4-Dichlorobenzene	106-46-7	ug/L	140	1400	140	--	3 U	3 U	3 U	3 U
2,4,5-Trichlorophenol	95-95-4	ug/L	200	2000	200	--	6 U	6 U	6 U	6 U
2,4,6-Trichlorophenol	88-06-2	ug/L	2	20	2	--	6 U	6 U	6 U	6 U
2,4-Dichlorophenol	120-83-2	ug/L	6	60	6	--	6 U	6 U	6 U	6 U
2,4-Dimethylphenol	105-67-9	ug/L	40	400	40	--	6 U	6 U	6 U	6 U
2,4-Dinitrophenol	51-28-5	ug/L	4	40	4	--	30 U	30 U	30 U	30 U
2,4-Dinitrotoluene	121-14-2	ug/L	4	40	4	--	6 U	6 U	6 U	6 U
2,6-Dinitrotoluene	606-20-2	ug/L	0.6	6	0.6	--	6 U	6 U	6 U	6 U
2-Chloronaphthalene	91-58-7	ug/L	160	1600	160	--	2 U	2 U	2 U	2 U
2-Chlorophenol	95-57-8	ug/L	10	100	10	--	4 U	4 U	4 U	4 U
2-Methylnaphthalene	91-57-6	ug/L	8	80	8	--	2 U	2 U	2 U	2 U
2-Methylphenol	95-48-7	ug/L	100	1000	100	--	6 U	6 U	6 U	6 U
2-Nitroaniline	88-74-4	ug/L	20	200	20	--	8 U	8 U	8 U	8 U
2-Nitrophenol	88-75-5	ug/L				--	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	91-94-1	ug/L				--	10 U	10 U	10 U	10 U
3-Nitroaniline	99-09-2	ug/L				--	8 U	8 U	8 U	8 U
4,6-Dinitro-2-Methylphenol	534-52-1	ug/L	0.16	1.6	0.16	--	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	101-55-3	ug/L				--	8 U	8 U	8 U	8 U
4-Chloro-3-methylphenol	59-50-7	ug/L	200	2000	200	--	8 U	8 U	8 U	8 U
4-Chloroaniline	106-47-8	ug/L	8	80	8	--	4 U	4 U	4 U	4 U
4-Chlorophenyl-phenylether	7005-72-3	ug/L				--	8 U	8 U	8 U	8 U
4-Methylphenol	106-44-5	ug/L	200	2000	200	--	6 U	6 U	6 U	6 U
4-Nitroaniline	100-01-6	ug/L	8	80	8	--	8 U	8 U	8 U	8 U
4-Nitrophenol	100-02-7	ug/L				--	13 U	13 U	13 U	13 U
Acenaphthene	83-32-9	ug/L	120	1200	120	--	2 U	2 U	2 U	2 U
Acenaphthylene	208-96-8	ug/L				--	2 U	2 U	2 U	2 U
Anthracene	120-12-7	ug/L	600	6000	600	--	2 U	2 U	2 U	2 U
Benzo(a)anthracene	56-55-3	ug/L				--	8 U	8 U	8 U	8 U
Benzo(a)pyrene	50-32-8	ug/L	0.6	6	0.6	--	8 U	8 U	8 U	8 U
Benzo(b)fluoranthene	205-99-2	ug/L				--	8 U	8 U	8 U	8 U
Benzo(g,h,i)perylene	191-24-2	ug/L				--	8 U	8 U	8 U	8 U
Benzo(k)fluoranthene	207-08-9	ug/L				--	8 U	8 U	8 U	8 U
Benzoic Acid	65-85-0	ug/L	8000	80000	8000	--	10 U	10 U	10 U	10 U
Benzyl Alcohol	100-51-6	ug/L	200	2000	200	--	4 U	4 U	4 U	4 U
bis(2-Chloroethoxy)methane	111-91-1	ug/L	6	60	6	--	2 U	2 U	2 U	2 U
bis(2-Chloroethyl)ether	111-44-4	ug/L				--	2 U	2 U	2 U	2 U
bis(2-chloroisopropyl)Ether	108-60-1	ug/L	80	800	80	--	2 U	2 U	2 U	2 U
bis(2-Ethylhexyl)phthalate	117-81-7	ug/L	40	400	40	--	4 U	4 U	**9.9**	4 U
Butylbenzylphthalate	85-68-7	ug/L	400	4000	400	--	4 U	4 U	4 U	4 U
Carbazole	86-74-8	ug/L				--	2 U	2 U	2 U	2 U
Chrysene	218-01-9	ug/L				--	8 U	8 U	8 U	8 U
Dibenz(a,h)anthracene	53-70-3	ug/L				--	8 U	8 U	8 U	8 U
Dibenzofuran	132-64-9	ug/L	2	20	2	--	2 U	2 U	2 U	2 U
Diethylphthalate	84-66-2	ug/L	1600	16000	1600	--	2 U	2 U	2 U	2 U
Dimethylphthalate	131-11-3	ug/L				--	2 U	2 U	2 U	2 U
Di-n-Butyl phthalate	84-74-2	ug/L	200	2000	200	--	2 U	2 U	2 U	2 U
Di-n-Octyl Phthalate	117-84-0	ug/L	20	200	20	--	4 U	4 U	4 U	4 U

Fluoranthene	206-44-0	ug/L	80	800	80	--	2 U	2 U	2 U	2 U
Fluorene	86-73-7	ug/L	80	800	80	--	2 U	2 U	2 U	2 U
Hexachlorobenzene	118-74-1	ug/L	1.6	16	1.6	--	2 U	2 U	2 U	2 U
Hexachlorobutadiene	87-68-3	ug/L	2	20	2	--	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	77-47-4	ug/L	12	120	12	--	10 U	10 U	10 U	10 U
Hexachloroethane	67-72-1	ug/L	1.4	14	1.4	--	3 U	3 U	3 U	3 U
Indeno(1,2,3-cd)Pyrene	193-39-5	ug/L				--	8 U	8 U	8 U	8 U
Isophorone	78-59-1	ug/L	400	4000	400	--	4 U	4 U	4 U	4 U
Naphthalene	91-20-3	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
Nitrobenzene	98-95-3	ug/L	4	40	4	--	2 U	2 U	2 U	2 U
N-Nitroso-Di-n-Propylamine	621-64-7	ug/L				--	6 U	6 U	6 U	6 U
N-Nitrosodiphenylamine	86-30-6	ug/L				--	4 U	4 U	4 U	4 U
Pentachlorophenol	87-86-5	ug/L	10	100	10	--	15 U	15 U	15 U	15 U
Phenanthrene	85-01-8	ug/L				--	2 U	2 U	2 U	2 U
Phenol	108-95-2	ug/L	600	6000	600	--	4 U	4 U	4 U	4 U
Pyrene	129-00-0	ug/L	60	600	60	--	2 U	2 U	2 U	2 U
Volatiles										
1,1,1-Trichloroethane	71-55-6	ug/L	4000	40000	4000	--	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
1,1,2-Trichloroethane	79-00-5	ug/L	8	80	8	--	2 U	2 U	2 U	2 U
1,1-Dichloroethane	75-34-3	ug/L	400	4000	400	--	2 U	2 U	2 U	2 U
1,1-Dichloroethene	75-35-4	ug/L	100	1000	100	--	2 U	2 U	2 U	2 U
1,2-Dichloroethane	107-06-2	ug/L	12	120	12	--	2 U	2 U	2 U	2 U
1,2-Dichloropropane	78-87-5	ug/L	80	800	80	--	2 U	2 U	2 U	2 U
2-Butanone	78-93-3	ug/L	1200	12000	1200	--	5 U	5 U	5 U	5 U
2-Hexanone	591-78-6	ug/L	10	100	10	--	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	108-10-1	ug/L				--	15 U	15 U	15 U	15 U
Acetone	67-64-1	ug/L	1800	18000	1800	--	5 U	5 U	5 U	5 U
Benzene	71-43-2	ug/L	8	80	8	--	2 U	2 U	2 U	2 U
Bromodichloromethane	75-27-4	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
Bromoform	75-25-2	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
Bromomethane	74-83-9	ug/L	2.8	28	2.8	--	5 U	5 U	5 U	5 U
Carbon Disulfide	75-15-0	ug/L	200	2000	200	--	5 U	5 U	5 U	5 U
Carbon Tetrachloride	56-23-5	ug/L	8	80	8	--	2 U	2 U	2 U	2 U
Chlorobenzene	108-90-7	ug/L	40	400	40	--	5 U	5 U	5 U	5 U
Chloroethane	75-00-3	ug/L				--	5 U	5 U	5 U	5 U
Chloroform	67-66-3	ug/L	20	200	20	--	2 U	2 U	2 U	2 U
Chloromethane	74-87-3	ug/L				--	5 U	5 U	5 U	5 U
Cis-1,2-Dichloroethene	156-59-2	ug/L	4	40	4	--	2 U	2 U	2 U	2 U
Cis-1,3-Dichloropropene	10061-01-5	ug/L				--	2 U	2 U	2 U	2 U
Dibromochloromethane	124-48-1	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
Ethylbenzene	100-41-4	ug/L	200	2000	200	--	5 U	5 U	5 U	5 U
Methylene Chloride	75-09-2	ug/L	12	120	12	--	5 U	5 U	5 U	5 U
Ortho-Xylene	95-47-6	ug/L	400	4000	400	--	5 U	5 U	5 U	5 U
Para- And/Or Meta-Xylene	179601-23-1	ug/L				--	5 U	5 U	5 U	5 U
Styrene	100-42-5	ug/L	400	4000	400	--	5 U	5 U	5 U	5 U
Tetrachloroethene	127-18-4	ug/L	12	120	12	--	2 U	2 U	2 U	2 U
Toluene	108-88-3	ug/L	160	1600	160	--	5 U	5 U	5 U	5 U
Trans-1,2-Dichloroethene	156-60-5	ug/L	40	400	40	--	2 U	2 U	2 U	2 U
Trans-1,3-Dichloropropene	10061-02-6	ug/L				--	2 U	2 U	2 U	2 U
Trichloroethene	79-01-6	ug/L	1	10	1	--	2 U	2 U	2 U	2 U
Vinyl Chloride	75-01-4	ug/L	6	60	6	--	5 U	5 U	5 U	5 U

Analyte	CAS.NO	Units	Station Sample ID Date Type	FB FB03 1/13/1998 Field Blank
Volatiles				
1,1,1-Trichloroethane	71-55-6	ug/L	--	2 U
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	--	2 U
1,1,2-Trichloroethane	79-00-5	ug/L	--	2 U
1,1-Dichloroethane	75-34-3	ug/L	--	2 U
1,1-Dichloroethene	75-35-4	ug/L	--	2 U
1,2-Dichloroethane	107-06-2	ug/L	--	2 U
1,2-Dichloropropane	78-87-5	ug/L	--	2 U
2-Butanone	78-93-3	ug/L	--	5 U
2-Hexanone	591-78-6	ug/L	--	5 U
4-Methyl-2-Pentanone	108-10-1	ug/L	--	15 U
Acetone	67-64-1	ug/L	--	5 U
Benzene	71-43-2	ug/L	--	2 U
Bromodichloromethane	75-27-4	ug/L	--	2 U
Bromoform	75-25-2	ug/L	--	2 U
Bromomethane	74-83-9	ug/L	--	5 U
Carbon Disulfide	75-15-0	ug/L	--	5 U
Carbon Tetrachloride	56-23-5	ug/L	--	2 U
Chlorobenzene	108-90-7	ug/L	--	5 U
Chloroethane	75-00-3	ug/L	--	5 U
Chloroform	67-66-3	ug/L	--	2 U
Chloromethane	74-87-3	ug/L	--	5 U
Cis-1,2-Dichloroethene	156-59-2	ug/L	--	2 U
Cis-1,3-Dichloropropene	10061-01-5	ug/L	--	2 U
Dibromochloromethane	124-48-1	ug/L	--	2 U
Ethylbenzene	100-41-4	ug/L	--	5 U

Methylene Chloride	75-09-2	ug/L	--	5 U
Ortho-Xylene	95-47-6	ug/L	--	5 U
Para- And/Or Meta-Xylene	179601-23-1	ug/L	--	5 U
Styrene	100-42-5	ug/L	--	5 U
Tetrachloroethene	127-18-4	ug/L	--	2 U
Toluene	108-88-3	ug/L	--	5 U
Trans-1,2-Dichloroethene	156-60-5	ug/L	--	2 U
Trans-1,3-Dichloropropene	10061-02-6	ug/L	--	2 U
Trichloroethene	79-01-6	ug/L	--	2 U
Vinyl Chloride	75-01-4	ug/L	--	5 U