

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
Sta. 8	1,2,3,4,6,7,8-HpCDD	0.00007	0.00007	0.000055	6.83E-05	4.67E-05	8.17E-05
	1,2,3,4,6,7,8-HpCDF	0	0.00002	8.33E-06	2.83E-05	0	4.17E-05
	1,2,3,4,7,8,9-HpCDF	0	0.00002	0	2.33E-05	0	4.17E-05
	1,2,3,4,7,8-HxCDD	0	0.00002	3.33E-06	0.00002	0.000005	1.67E-05
	1,2,3,4,7,8-HxCDF	0	0.00002	0.000005	2.17E-05	1.33E-05	0.00003
	1,2,3,6,7,8-HxCDD	0	0.00002	8.33E-06	0.000025	2.67E-05	0.000035
	1,2,3,6,7,8-HxCDF	0	0.00002	0.000005	2.17E-05	1.83E-05	3.67E-05
	1,2,3,7,8,9-HxCDD	0	0.00002	6.67E-06	2.17E-05	1.83E-05	2.67E-05
	1,2,3,7,8,9-HxCDF	0	0.00002	1.67E-06	1.83E-05	0	0.000025
	1,2,3,7,8-PeCDD	0	0.00003	6.33E-05	7.17E-05	0.00005	7.33E-05
	1,2,3,7,8-PeCDF	0	0.00002	1.67E-05	3.67E-05	6.67E-05	7.67E-05
	1,2,4-Trichlorobenzene	0	9.2	0	9.533333	0	9.5
	1,2-Diphenylhydrazine	0	9.2	0	9.533333	0	9.5
	2,3,4,6,7,8-HxCDF	0	0.00002	1.33E-05	2.67E-05	1.83E-05	3.67E-05
	2,3,4,6-Tetrachlorophenol	0	368	0	382	0	380.3333
	2,3,4,7,8-PeCDF	0	0.00002	0.000135	0.000147	0.000122	0.00013
	2,3,7,8-TCDD	0	0.00003	0	0.000025	1.33E-05	2.83E-05
	2,3,7,8-TCDF	0.00022	0.00022	0.000343	0.000343	0.000392	0.000392
	2,4,5-Trichlorophenol	0	368	0	382	0	380.3333
	2,4,6-Trichlorophenol	0	368	0	382	0	380.3333
	2,4-Dichlorophenol	0	368	0	382	0	380.3333
	2,4-Dimethylphenol	0	921	0	954.6667	0	951.1667
	2,4-Dinitrotoluene	0	18.4	0	19.06667	0	19
	2,6-Dinitrotoluene	0	36.8	0	38.15	0	38.01667
	2-Chloronaphthalene	0	18.4	0	19.06667	0	19
	2-Chlorophenol	0	368	0	382	0	380.3333
	3,4,5-Trichloroguaiacol	0	921	0	954.6667	0	951.1667
	3,4,6-Trichloroguaiacol	0	368	0	382	0	380.3333
	3,4-Dichloroguaiacol	0	921	0	954.6667	0	951.1667
	4,5,6-Trichloroguaiacol	0	921	0	954.6667	0	951.1667
	4,5-Dichloroguaiacol	0	921	0	954.6667	0	951.1667
	4,6-Dichloroguaiacol	0	921	0	954.6667	0	951.1667
	4-Bromophenyl-Phenylether	0	9.2	0	9.533333	0	9.5
	4-Chloro-3-methylphenol	0	368	0	382	0	380.3333
	4-Chloroguaiacol	0	921	0	954.6667	0	951.1667
	4-Chlorophenyl-Phenylether	0	9.2	0	9.533333	0	9.5
	9H-Fluorene	0	9.2	0	9.533333	0	9.5
	Acenaphthene	0	18.4	0	19.06667	0	19
	Acenaphthylene	0	9.2	0	9.533333	0	9.5
	Aldrin	0	2	0	1.983333	0	1.933333
	Alpha-BHC	0	2	0	1.983333	0	1.933333
	Alpha-Chlordene	0	2	0	1.983333	0	1.933333
	Aluminum	4500	4500	888.3333	1221.667	241.5	908.1667
	Anthracene	0	9.2	0	9.533333	0	9.5
	Antimony	0	50	0	50	0	50
	Arsenic	0	50	595.6667	595.6667	607.6667	607.6667

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	Barium	0	200	53.33333	220	0	200
	Benzene, 1,2-dichloro-	0	9.2	0	9.533333	0	9.5
	Benzene, 1,3-dichloro-	0	9.2	0	9.533333	0	9.5
	Benzene, 1,4-dichloro-	0	9.2	0	9.533333	0	9.5
	Benzo(a)anthracene	0	9.2	0	9.533333	0	9.5
	Benzo(a)pyrene	0	9.2	0	9.533333	0	9.5
	Benzo(g,h,i)perylene	0	18.4	0	19.06667	0	19
	Benzo[b]Fluoranthene	0	9.2	0	9.533333	0	9.5
	Benzo[k]fluoranthene	0	9.2	0	9.533333	0	9.5
	Beryllium	0	4	0	4	0	4
	Beta-BHC	0	2	0	1.983333	0	1.933333
	bis(2-Chloroisopropyl)ether	0	18.4	0	19.06667	0	19
	Cadmium	34	34	6.716667	6.716667	49.83333	49.83333
	Chromium	220	220	33.33333	116.6667	56.66667	106.6667
	Chrysene	0	9.2	0	9.533333	0	9.5
	cis-Chlordane (alpha-Chlordane)	1.3	1.3	0.5	1.833333	0.35	1.966667
	cis-Nonachlor	0	2	0	1.983333	0	1.933333
	Cobalt	170	170	55.7	55.7	112.8333	112.8333
	Copper	18100	18100	658.1667	658.1667	2685	2685
	DDMU	0	2	0	1.983333	0	1.933333
	Delta-BHC	0	2	0	1.983333	0	1.933333
	Dibenz[a,h]anthracene	0	18.4	0	19.06667	0	19
	Dibenzofuran	0	9.2	0	9.533333	0	9.5
	Endosulfan Sulfate	0	2	0	1.983333	0	1.933333
	Fluoranthene	0	18.4	0	19.06667	0	19
	Gamma-Chlordane	0	2	0	1.983333	0	1.933333
	gamma-Chlordene	0	2	0	1.983333	0	1.933333
	Heptachlor	0	2	0	1.983333	0	1.933333
	Heptachlor Epoxide	0	2	0	1.983333	0	1.933333
	Hexachlorobenzene	1.9	1.9	1.033333	1.7	1.933333	1.933333
	Hexachlorobutadiene	0	9.2	0	9.533333	0	9.5
	Hexachloroethane	0	9.2	0	9.533333	0	9.5
	Indeno(1,2,3-cd)pyrene	0	18.4	0	19.06667	0	19
	Lead	41	41	8.833333	13.83333	10.5	15.5
	Lindane	0	2	0	1.983333	0	1.933333
	Manganese	2200	2200	140.3333	140.3333	364.1667	364.1667
	Mercury	0	43	106	106	79	87.33333
	Mirex	0	2	0	1.983333	0	1.933333
	Naphthalene	0	21.7	0	14.8	0	13.81667
	Naphthalene, 1-methyl-	0	9.2	0	9.533333	0	9.5
	Naphthalene, 2-methyl-	0	9.2	0	9.533333	0	9.5
	Nickel	515	515	41	46	83.16667	88.16667
	Nitrobenzene	0	9.2	0	9.533333	0	9.5
	n-Nitrosodiphenylamine	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD	0.00038	0.00038	0.000285	0.000288	0.000718	0.000738
	OCDF	0	0.00003	0.00001	5.17E-05	7.17E-05	0.000167

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	Oxychlorthane	0	2	0	1.983333	0	1.933333
	PCB 105	0.153	0.153	0.206333	0.206333	0.251167	0.251167
	PCB 114	0.0146	0.0146	0.020783	0.020783	0.025533	0.025533
	PCB 118	0.351	0.351	0.506333	0.506333	0.610667	0.610667
	PCB 123	0.00575	0.00575	0.00887	0.00887	0.01166	0.01166
	PCB 126	0.00212	0.00212	0.003242	0.003408	0.005258	0.005258
	PCB 156	0.028	0.028	0.046417	0.046417	0.0554	0.0554
	PCB 157	0.00766	0.00766	0.013033	0.013033	0.015917	0.015917
	PCB 167	0.0181	0.0181	0.0306	0.0306	0.0361	0.0361
	PCB 169	0	0.001	0	0.001	0	0.001135
	PCB 170	0.0545	0.0545	0.090933	0.090933	0.109167	0.109167
	PCB 180	0.16	0.16	0.284167	0.284167	0.326167	0.326167
	PCB 189	0	0.001	0.004113	0.004113	0.004737	0.004737
	Pentachloroanisol	0	2	0	1.983333	0	1.933333
	Pentachlorophenol	0	368	0	382	0	380.3333
	Phenanthrene	0	9.2	0	9.533333	0	9.5
	Phenol	0	368	0	382	0	380.3333
	Pyrene	0	18.4	0	19.06667	0	19
	Retene	0	18.4	0	19.06667	0	19
	Selenium	4490	4490	296.6667	380	678.8333	678.8333
	Silver	0	100	0	100	0	100
	Tetrachloroguaiacol	0	368	0	382	0	380.3333
	Thallium	0	50	0	50	0	50
	Toxaphene	0	60	0	59	0	57.83333
	trans-Nonachlor	1	1	0.6	1.916667	1.716667	2.033333
	Vanadium	112	112	11	17.66667	70.66667	70.66667
	Zinc	76300	76300	8108.333	8108.333	20183.33	20183.33
	Aroclor 1016	0	20	0	19.83333	0	19.33333
	Aroclor 1221	0	20	0	19.83333	0	19.33333
	Aroclor 1232	0	20	0	19.83333	0	19.33333
	Aroclor 1242	0	20	0	19.83333	0	19.33333
	Aroclor 1248	0	20	0	19.83333	0	19.33333
	Aroclor 1254	15	15	15.33333	15.33333	17.5	17.5
	Aroclor 1260	0	20	0	19.83333	0	19.33333
	PCB 077	0.00798	0.00798	0.012267	0.012267	0.014625	0.014625
	DDD-o,p'	0	2	0	1.983333	0	1.933333
	DDE-o,p'	0	2	0.493333	1.476667	0.416667	1.716667
	DDT-o,p'	0	2	0	1.983333	0	1.933333
	DDD-p,p'	3.3	3.3	4.35	4.35	5.55	5.55
	DDE-p,p'	6.5	6.5	6.783333	6.783333	7.966667	7.966667
	DDT-p,p'	0	2	1.283333	1.95	0.716667	2
Sta. 25	1,2,3,4,6,7,8-HpCDD			0.00002	0.00004	0.00005	5.67E-05
	1,2,3,4,6,7,8-HpCDF			1.33E-05	0.00003	0	0.00003
	1,2,3,4,7,8,9-HpCDF			0	0.00003	0	0.00003
	1,2,3,4,7,8-HxCDD			6.67E-06	2.67E-05	0	2.67E-05
	1,2,3,4,7,8-HxCDF			0.00002	2.33E-05	0	1.67E-05

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	1,2,3,6,7,8-HxCDD			1.33E-05	3.33E-05	0	2.67E-05
	1,2,3,6,7,8-HxCDF			0	1.33E-05	1.67E-05	2.67E-05
	1,2,3,7,8,9-HxCDD			0	2.67E-05	0	2.67E-05
	1,2,3,7,8,9-HxCDF			0	1.33E-05	0	1.67E-05
	1,2,3,7,8-PeCDD			0.00008	0.00008	0	2.33E-05
	1,2,3,7,8-PeCDF			0.00007	0.00007	0	2.33E-05
	1,2,4-Trichlorobenzene			0	9.733333	0	8.866667
	1,2-Diphenylhydrazine			0	41.13333	0	8.866667
	2,3,4,6,7,8-HxCDF			0	1.33E-05	2.33E-05	3.33E-05
	2,3,4,6-Tetrachlorophenol			0	388.3333	0	354.6667
	2,3,4,7,8-PeCDF			0.00013	0.000137	0.00023	0.00023
	2,3,7,8-TCDD			1.33E-05	2.67E-05	1.33E-05	2.67E-05
	2,3,7,8-TCDF			0.0003	0.0003	0.000347	0.000347
	2,4,5-Trichlorophenol			0	388.3333	0	354.6667
	2,4,6-Trichlorophenol			0	388.3333	0	354.6667
	2,4-Dichlorophenol			0	388.3333	0	354.6667
	2,4-Dimethylphenol			0	971	0	886.3333
	2,4-Dinitrotoluene			0	19.35	0	17.73333
	2,6-Dinitrotoluene			0	38.83333	0	35.46667
	2-Chloronaphthalene			0	19.43333	0	17.73333
	2-Chlorophenol			0	388.3333	0	354.6667
	3,4,5-Trichloroguaiacol			0	971	0	886.3333
	3,4,6-Trichloroguaiacol			0	388.3333	0	354.6667
	3,4-Dichloroguaiacol			0	971	0	886.3333
	4,5,6-Trichloroguaiacol			0	971	0	886.3333
	4,5-Dichloroguaiacol			0	971	0	886.3333
	4,6-Dichloroguaiacol			0	971	0	886.3333
	4-Bromophenyl-Phenylether			0	9.733333	0	8.866667
	4-Chloro-3-methylphenol			0	388.3333	0	354.6667
	4-Chloroguaiacol			0	971	0	886.3333
	4-Chlorophenyl-Phenylether			0	9.733333	0	8.866667
	9H-Fluorene			0	9.733333	0	8.866667
	Acenaphthene			0	19.43333	0	17.73333
	Acenaphthylene			0	9.733333	0	8.866667
	Aldrin			0	1.766667	0	1.8
	Alpha-BHC			0	1.766667	0	1.8
	Alpha-Chlordene			0	1.766667	0	1.8
	Aluminum			0	1000	0	1000
	Anthracene			0	9.733333	0	8.866667
	Antimony			0	50	0	50
	Arsenic			930	930	893.3333	893.3333
	Barium			0	200	73.33333	206.6667
	Benzene, 1,2-dichloro-			0	9.733333	0	8.866667
	Benzene, 1,3-dichloro-			0	9.733333	0	8.866667
	Benzene, 1,4-dichloro-			0	9.733333	0	8.866667
	Benzo(a)anthracene			0	9.733333	0	8.866667

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	Benzo(a)pyrene			0	9.733333	0	8.866667
	Benzo(g,h,i)perylene			0	19.43333	0	17.73333
	Benzo[b]Fluoranthene			0	9.733333	0	8.866667
	Benzo[k]fluoranthene			0	9.733333	0	8.866667
	Beryllium			0	4	0	4
	Beta-BHC			0	1.766667	0	1.8
	bis(2-Chloroisopropyl)ether			0	19.43333	0	17.73333
	Cadmium			5.366667	5.366667	64.33333	64.33333
	Chromium			173.3333	173.3333	116.6667	150
	Chrysene			0	9.733333	0	8.866667
	cis-Chlordane (alpha-Chlordane)			0	1.766667	0	1.8
	cis-Nonachlor			1.066667	1.7	1.133333	1.733333
	Cobalt			156.6667	156.6667	180.6667	180.6667
	Copper			748.6667	748.6667	3223.333	3223.333
	DDMU			1.066667	1.7	1.1	1.7
	Delta-BHC			0	1.766667	0	1.8
	Dibenz[a,h]anthracene			0	19.43333	0	17.73333
	Dibenzofuran			0	9.733333	0	8.866667
	Endosulfan Sulfate			0	1.766667	0	1.8
	Fluoranthene			0	19.43333	0	17.73333
	Gamma-Chlordane			0	1.766667	0	1.8
	gamma-Chlordene			0	1.766667	0	1.8
	Heptachlor			0	1.766667	0	1.8
	Heptachlor Epoxide			0	1.766667	0	1.8
	Hexachlorobenzene			1.233333	1.233333	1.666667	1.666667
	Hexachlorobutadiene			0	9.733333	0	8.866667
	Hexachloroethane			0	9.733333	0	8.866667
	Indeno(1,2,3-cd)pyrene			0	19.43333	0	17.73333
	Lead			0	10	0	10
	Lindane			0	1.766667	0	1.8
	Manganese			130	130	476.3333	476.3333
	Mercury			137.3333	137.3333	71.33333	104.6667
	Mirex			0	1.766667	0	1.8
	Naphthalene			0	9.733333	0	8.866667
	Naphthalene, 1-methyl-			0	9.733333	0	8.866667
	Naphthalene, 2-methyl-			0	9.733333	0	8.866667
	Nickel			55	55	64.66667	64.66667
	Nitrobenzene			0	9.733333	0	8.866667
	n-Nitrosodiphenylamine			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD			8.33E-05	0.000103	4.33E-05	6.33E-05
	OCDF			0	4.33E-05	0	3.67E-05
	Oxychlordane			0	1.766667	0	1.8
	PCB 105			0.215667	0.215667	0.249667	0.249667
	PCB 114			0.0221	0.0221	0.025133	0.025133
	PCB 118			0.520667	0.520667	0.607667	0.607667
	PCB 123			0.008193	0.008193	0.011867	0.011867

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	PCB 126			0.003637	0.003637	0.001903	0.002443
	PCB 156			0.052667	0.052667	0.0586	0.0586
	PCB 157			0.015	0.015	0.017067	0.017067
	PCB 167			0.031867	0.031867	0.036067	0.036067
	PCB 169			0	0.002997	0	0.002843
	PCB 170			0.089533	0.089533	0.101033	0.101033
	PCB 180			0.274	0.274	0.312333	0.312333
	PCB 189			0.003783	0.003783	0.003717	0.003717
	Pentachloroanisol			0	1.766667	0.303333	1.503333
	Pentachlorophenol			0	388.3333	0	354.6667
	Phenanthrene			0	9.733333	0	8.866667
	Phenol			0	388.3333	0	354.6667
	Pyrene			0	19.43333	0	17.73333
	Retene			0	19.43333	0	17.73333
	Selenium			370	370	858	858
	Silver			0	100	0	100
	Tetrachloroguaiacol			0	388.3333	0	354.6667
	Thallium			0	50	0	50
	Toxaphene			0	53	0	53.66667
	trans-Nonachlor			1.333333	1.966667	1.333333	1.933333
	Vanadium			0	10	69.66667	69.66667
	Zinc			6440	6440	23666.67	23666.67
	Aroclor 1016			0	17.66667	0	18
	Aroclor 1221			0	17.66667	0	18
	Aroclor 1232			0	17.66667	0	18
	Aroclor 1242			0	17.66667	0	18
	Aroclor 1248			0	17.66667	0	18
	Aroclor 1254			10.46667	10.46667	10.63333	10.63333
	Aroclor 1260			6.733333	6.733333	8.133333	8.133333
	PCB 077			0.01265	0.01265	0.015167	0.015167
	DDD-o,p'			0	1.766667	0	1.8
	DDE-o,p'			0	1.766667	0.5	1.7
	DDT-o,p'			0	1.766667	0	1.8
	DDD-p,p'			3.166667	3.166667	3.9	3.9
	DDE-p,p'			9.433333	9.433333	10.76667	10.76667
	DDT-p,p'			3.033333	3.033333	2.633333	2.633333
Sta. 48	1,2,3,4,6,7,8-HpCDD			0.00008	8.33E-05	0.00012	0.00012
	1,2,3,4,6,7,8-HpCDF			0	1.33E-05	0	1.67E-05
	1,2,3,4,7,8,9-HpCDF			0.00001	1.67E-05	0	1.67E-05
	1,2,3,4,7,8-HxCDD			1.33E-05	1.67E-05	0.00001	0.00002
	1,2,3,4,7,8-HxCDF			0.00001	1.67E-05	6.67E-06	1.33E-05
	1,2,3,6,7,8-HxCDD			1.67E-05	2.67E-05	0.00005	5.33E-05
	1,2,3,6,7,8-HxCDF			3.33E-06	0.00001	0	1.33E-05
	1,2,3,7,8,9-HxCDD			2.33E-05	2.67E-05	2.67E-05	3.33E-05
	1,2,3,7,8,9-HxCDF			0	0.00001	0	1.33E-05
	1,2,3,7,8-PeCDD			6.67E-05	6.67E-05	4.67E-05	5.33E-05

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	1,2,3,7,8-PeCDF			0.00003	4.33E-05	0.00008	8.67E-05
	1,2,4-Trichlorobenzene			0	8.666667	0	9.533333
	1,2-Diphenylhydrazine			0	8.666667	0	9.533333
	2,3,4,6,7,8-HxCDF			0.00002	2.33E-05	0.00001	0.00002
	2,3,4,6-Tetrachlorophenol			0	347.3333	0	382.3333
	2,3,4,7,8-PeCDF			9.67E-05	0.0001	0.000163	0.00017
	2,3,7,8-TCDD			1.33E-05	0.00003	0.00002	0.00003
	2,3,7,8-TCDF			0.000423	0.000423	0.000453	0.000453
	2,4,5-Trichlorophenol			0	347.3333	0	382.3333
	2,4,6-Trichlorophenol			0	347.3333	0	382.3333
	2,4-Dichlorophenol			0	347.3333	0	382.3333
	2,4-Dimethylphenol			0	868.6667	0	955
	2,4-Dinitrotoluene			0	17.36667	0	19.1
	2,6-Dinitrotoluene			0	34.73333	0	38.23333
	2-Chloronaphthalene			0	17.36667	0	19.1
	2-Chlorophenol			0	347.3333	0	382.3333
	3,4,5-Trichloroguaiacol			0	868.6667	0	955
	3,4,6-Trichloroguaiacol			0	347.3333	0	382.3333
	3,4-Dichloroguaiacol			0	868.6667	0	955
	4,5,6-Trichloroguaiacol			0	868.6667	0	955
	4,5-Dichloroguaiacol			0	868.6667	0	955
	4,6-Dichloroguaiacol			0	868.6667	0	955
	4-Bromophenyl-Phenylether			0	8.666667	0	9.533333
	4-Chloro-3-methylphenol			0	347.3333	0	382.3333
	4-Chloroguaiacol			0	868.6667	0	955
	4-Chlorophenyl-Phenylether			0	8.666667	0	9.533333
	9H-Fluorene			0	8.666667	0	9.533333
	Acenaphthene			0	17.36667	0	19.1
	Acenaphthylene			0	8.666667	0	9.533333
	Aldrin			0	1.9	0	1.966667
	Alpha-BHC			0	1.9	0	1.966667
	Alpha-Chlordene			0	1.9	0	1.966667
	Aluminum			279.6667	946.3333	168	834.6667
	Anthracene			0	8.666667	0	9.533333
	Antimony			0	50	0	50
	Arsenic			356.6667	356.6667	330	330
	Barium			70	203.3333	163.3333	230
	Benzene, 1,2-dichloro-			0	8.666667	0	9.533333
	Benzene, 1,3-dichloro-			0	8.666667	0	9.533333
	Benzene, 1,4-dichloro-			0	8.666667	0	9.533333
	Benzo(a)anthracene			0	8.666667	0	9.533333
	Benzo(a)pyrene			0	8.666667	0	9.533333
	Benzo(g,h,i)perylene			0	17.36667	0	19.1
	Benzo[b]Fluoranthene			0	8.666667	0	9.533333
	Benzo[k]fluoranthene			0	8.666667	0	9.533333
	Beryllium			0	4	0	4

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	Beta-BHC			0	1.9	0	1.966667
	bis(2-Chloroisopropyl)ether			0	17.36667	0	19.1
	Cadmium			6.9	6.9	73	73
	Chromium			80	113.3333	126.6667	160
	Chrysene			0	8.666667	0	9.533333
	cis-Chlordane (alpha-Chlordane)			0	1.9	0	1.966667
	cis-Nonachlor			0	1.9	0	1.966667
	Cobalt			112.3333	112.3333	158.3333	158.3333
	Copper			790.6667	790.6667	2416.667	2416.667
	DDMU			0	1.9	0	1.966667
	Delta-BHC			0	1.9	0	1.966667
	Dibenz[a,h]anthracene			0	17.36667	0	19.1
	Dibenzofuran			0	8.666667	0	9.533333
	Endosulfan Sulfate			0	1.9	0	1.966667
	Fluoranthene			0	17.36667	0	19.1
	Gamma-Chlordane			0	1.9	0	1.966667
	gamma-Chlordene			0	1.9	0	1.966667
	Heptachlor			0	1.9	0	1.966667
	Heptachlor Epoxide			0	1.9	0	1.966667
	Hexachlorobenzene			1.1	1.766667	1.566667	1.566667
	Hexachlorobutadiene			0	8.666667	0	9.533333
	Hexachloroethane			0	8.666667	0	9.533333
	Indeno(1,2,3-cd)pyrene			0	17.36667	0	19.1
	Lead			0	10	0	10
	Lindane			0	1.9	0	1.966667
	Manganese			165.6667	165.6667	563.3333	563.3333
	Mercury			122.3333	122.3333	70	103.3333
	Mirex			0	1.9	0	1.966667
	Naphthalene			0	9.133333	0	9.533333
	Naphthalene, 1-methyl-			0	8.666667	0	9.533333
	Naphthalene, 2-methyl-			0	8.666667	0	9.533333
	Nickel			49.66667	49.66667	70.33333	70.33333
	Nitrobenzene			0	8.666667	0	9.533333
	n-Nitrosodiphenylamine			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD			0.000137	0.00014	0.00024	0.00024
	OCDF			0	0.00001	0.00002	2.67E-05
	Oxychlordane			0	1.9	0	1.966667
	PCB 105			0.215	0.215	0.241333	0.241333
	PCB 114			0.0222	0.0222	0.024667	0.024667
	PCB 118			0.514	0.514	0.582	0.582
	PCB 123			0.00983	0.00983	0.016967	0.016967
	PCB 126			0.00249	0.002737	0.00238	0.00274
	PCB 156			0.050667	0.050667	0.0601	0.0601
	PCB 157			0.0135	0.0135	0.0145	0.0145
	PCB 167			0.0303	0.0303	0.0362	0.0362
	PCB 169			0	0.001107	0	0.001993

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	PCB 170			0.102833	0.102833	0.126567	0.126567
	PCB 180			0.338333	0.338333	0.410667	0.410667
	PCB 189			0.003497	0.003497	0.00431	0.00431
	Pentachloroanisol			0	1.9	0	1.966667
	Pentachlorophenol			0	347.3333	0	382.3333
	Phenanthrene			0	8.666667	0	9.533333
	Phenol			0	347.3333	0	382.3333
	Pyrene			0	17.36667	0	19.1
	Retene			0	17.36667	0	19.1
	Selenium			303.3333	303.3333	476.6667	476.6667
	Silver			0	100	0	100
	Tetrachloroguaiacol			0	347.3333	0	382.3333
	Thallium			0	50	0	50
	Toxaphene			0	57	0	59.66667
	trans-Nonachlor			1.1	1.766667	1.766667	1.766667
	Vanadium			0	20	25.66667	32.33333
	Zinc			9176.667	9176.667	19366.67	19366.67
	Aroclor 1016			0	19	0	19.66667
	Aroclor 1221			0	19	0	19.66667
	Aroclor 1232			0	19	0	19.66667
	Aroclor 1242			0	19	0	19.66667
	Aroclor 1248			0	19	0	19.66667
	Aroclor 1254			14.66667	14.66667	19	19
	Aroclor 1260			4.633333	11.3	5.333333	12
	PCB 077			0.01499	0.01499	0.016433	0.016433
	DDD-o,p'			0	1.9	0	1.966667
	DDE-o,p'			0	1.9	1.066667	1.733333
	DDT-o,p'			0	1.9	0	1.966667
	DDD-p,p'			7.433333	7.433333	6.4	6.4
	DDE-p,p'			19.66667	19.66667	25.66667	25.66667
	DDT-p,p'			0	1.9	0	1.966667
Sta. 56	1,2,3,4,6,7,8-HpCDD			0.00002	3.67E-05	3.67E-05	0.00007
	1,2,3,4,6,7,8-HpCDF			0	3.33E-05	0	2.33E-05
	1,2,3,4,7,8,9-HpCDF			0	3.33E-05	0	2.33E-05
	1,2,3,4,7,8-HxCDD			0	2.33E-05	0	0.00002
	1,2,3,4,7,8-HxCDF			0	3.33E-05	0	0.00002
	1,2,3,6,7,8-HxCDD			0	2.33E-05	0.00002	3.67E-05
	1,2,3,6,7,8-HxCDF			0	0.00003	0	0.00002
	1,2,3,7,8,9-HxCDD			6.67E-06	2.33E-05	0	0.00002
	1,2,3,7,8,9-HxCDF			0	3.33E-05	0	0.00002
	1,2,3,7,8-PeCDD			2.67E-05	0.00005	0.00003	4.67E-05
	1,2,3,7,8-PeCDF			0	0.00003	3.33E-05	0.00006
	1,2,4-Trichlorobenzene			0	9.266667	0	9.666667
	1,2-Diphenylhydrazine			0	9.7	0	9.95
	2,3,4,6,7,8-HxCDF			0	3.33E-05	0	0.00002
	2,3,4,6-Tetrachlorophenol			0	370.6667	0	387.3333

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	2,3,4,7,8-PeCDF			0.000247	0.000247	0.00017	0.000187
	2,3,7,8-TCDD			0	2.67E-05	0	2.33E-05
	2,3,7,8-TCDF			0.00038	0.00038	0.000413	0.000413
	2,4,5-Trichlorophenol			0	370.6667	0	387.3333
	2,4,6-Trichlorophenol			0	370.6667	0	387.3333
	2,4-Dichlorophenol			0	370.6667	0	387.3333
	2,4-Dimethylphenol			0	927.3333	0	968
	2,4-Dinitrotoluene			0	19.4	0	19.9
	2,6-Dinitrotoluene			0	37.06667	0	38.73333
	2-Chloronaphthalene			0	18.53333	0	19.36667
	2-Chlorophenol			0	370.6667	0	387.3333
	3,4,5-Trichloroguaiacol			0	927.3333	0	968
	3,4,6-Trichloroguaiacol			0	370.6667	0	387.3333
	3,4-Dichloroguaiacol			0	927.3333	0	968
	4,5,6-Trichloroguaiacol			0	927.3333	0	968
	4,5-Dichloroguaiacol			0	927.3333	0	968
	4,6-Dichloroguaiacol			0	927.3333	0	968
	4-Bromophenyl-Phenylether			0	9.266667	0	9.666667
	4-Chloro-3-methylphenol			0	370.6667	0	387.3333
	4-Chloroguaiacol			0	927.3333	0	968
	4-Chlorophenyl-Phenylether			0	9.266667	0	9.666667
	9H-Fluorene			0	9.266667	0	9.666667
	Acenaphthene			0	18.53333	0	19.36667
	Acenaphthylene			0	9.266667	0	9.666667
	Aldrin			0	1.966667	0	1.966667
	Alpha-BHC			0	1.966667	0	1.966667
	Alpha-Chlordene			0	1.966667	0	1.966667
	Aluminum			0	1000	0	1000
	Anthracene			0	9.266667	0	9.666667
	Antimony			0	50	0	50
	Arsenic			661.3333	661.3333	667.3333	667.3333
	Barium			0	200	0	200
	Benzene, 1,2-dichloro-			0	9.266667	0	9.666667
	Benzene, 1,3-dichloro-			0	9.266667	0	9.666667
	Benzene, 1,4-dichloro-			0	9.266667	0	9.666667
	Benzo(a)anthracene			0	9.266667	0	9.666667
	Benzo(a)pyrene			0	9.7	0	9.666667
	Benzo(g,h,i)perylene			0	18.53333	0	19.36667
	Benzo[b]Fluoranthene			0	9.266667	0	9.666667
	Benzo[k]fluoranthene			0	9.266667	0	9.666667
	Beryllium			0	4	0	4
	Beta-BHC			0	1.966667	0	1.966667
	bis(2-Chloroisopropyl)ether			0	18.53333	0	19.36667
	Cadmium			3.433333	4.766667	46	46
	Chromium			0	100	180	180
	Chrysene			0	9.266667	0	9.666667

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0	DL=DL	DL=0	DL=DL		
		Egg	Egg	Fillet+skin	Fillet+skin		
	cis-Chlordane (alpha-Chlordane)			1.233333	1.233333	1.3	1.966667
	cis-Nonachlor			0	1.966667	1.166667	1.833333
	Cobalt			7	7	106.6667	106.6667
	Copper			559.3333	559.3333	5393.333	5393.333
	DDMU			0	1.966667	1	1.666667
	Delta-BHC			0	1.966667	0	1.966667
	Dibenz[a,h]anthracene			0	18.53333	0	19.36667
	Dibenzofuran			0	9.266667	0	9.666667
	Endosulfan Sulfate			0	1.966667	#DIV/0!	#DIV/0!
	Fluoranthene			0	18.53333	0	19.36667
	Gamma-Chlordane			0	1.966667	0	1.966667
	gamma-Chlordene			0	1.966667	0	1.966667
	Heptachlor			0	1.966667	0	1.966667
	Heptachlor Epoxide			0	1.966667	#DIV/0!	#DIV/0!
	Hexachlorobenzene			1.433333	1.433333	2.333333	2.333333
	Hexachlorobutadiene			0	9.266667	0	9.666667
	Hexachloroethane			0	9.266667	0	9.666667
	Indeno(1,2,3-cd)pyrene			0	18.53333	0	19.36667
	Lead			0	10	169.3333	169.3333
	Lindane			0	1.966667	0	1.966667
	Manganese			137	137	452.6667	452.6667
	Mercury			115.6667	115.6667	82.33333	82.33333
	Mirex			0	1.966667	0	1.966667
	Naphthalene			0	21.2	0	46.7
	Naphthalene, 1-methyl-			0	9.266667	0	9.666667
	Naphthalene, 2-methyl-			0	10.06667	0	10.1
	Nickel			11.66667	31.66667	5865.667	5865.667
	Nitrobenzene			0	9.266667	0	9.666667
	n-Nitrosodiphenylamine			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD			7.67E-05	0.000113	0.000853	0.00087
	OCDF			0	5.33E-05	0	0.000107
	Oxychlordane			0	1.966667	0	1.966667
	PCB 105			0.213	0.213	0.255667	0.255667
	PCB 114			0.0214	0.0214	0.025833	0.025833
	PCB 118			0.509667	0.509667	0.626	0.626
	PCB 123			0.0082	0.0082	0.010227	0.010227
	PCB 126			0.004373	0.004373	0.00346	0.003737
	PCB 156			0.046167	0.046167	0.058467	0.058467
	PCB 157			0.012733	0.012733	0.017	0.017
	PCB 167			0.0296	0.0296	0.035467	0.035467
	PCB 169			0	0.001	0	0.001
	PCB 170			0.088433	0.088433	0.1088	0.1088
	PCB 180			0.276333	0.276333	0.329	0.329
	PCB 189			0.003697	0.003697	0.00141	0.002077
	Pentachloroanisol			0	1.966667	0.566667	1.9
	Pentachlorophenol			0	370.6667	0	387.3333

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	Phenanthrene			0	9.266667	0	9.666667
	Phenol			0	370.6667	0	387.3333
	Pyrene			0	18.53333	0	19.36667
	Retene			0	18.53333	0	19.36667
	Selenium			336.6667	336.6667	723.6667	723.6667
	Silver			0	100	0	100
	Tetrachloroguaiacol			0	370.6667	0	387.3333
	Thallium			0	50	0	50
	Toxaphene			0	59	0	59
	trans-Nonachlor			1.2	1.2	1.433333	2.1
	Vanadium			14	17.33333	40.66667	40.66667
	Zinc			7133.333	7133.333	21866.67	21866.67
	Aroclor 1016			0	19.66667	0	19.66667
	Aroclor 1221			0	19.66667	0	19.66667
	Aroclor 1232			0	19.66667	0	19.66667
	Aroclor 1242			0	19.66667	0	19.66667
	Aroclor 1248			0	19.66667	0	19.66667
	Aroclor 1254			15	15	19.33333	19.33333
	Aroclor 1260			0	19.66667	0	19.66667
	PCB 077			0.013533	0.013533	0.0155	0.0155
	DDD-o,p'			0	1.966667	0	1.966667
	DDE-o,p'			0	1.966667	0	1.966667
	DDT-o,p'			0	1.966667	0	1.966667
	DDD-p,p'			2.3	2.3	2.8	2.8
	DDE-p,p'			5.466667	5.466667	8.066667	8.066667
	DDT-p,p'			1.333333	2	4.4	4.4
Sta. 93	1,2,3,4,6,7,8-HpCDD			0.000197	0.000197	0.000183	0.000183
	1,2,3,4,6,7,8-HpCDF			5.67E-05	0.00006	0.00005	5.67E-05
	1,2,3,4,7,8,9-HpCDF			0	0.00001	0	1.33E-05
	1,2,3,4,7,8-HxCDD			0.0001	0.0001	3.33E-05	4.33E-05
	1,2,3,4,7,8-HxCDF			0	1.67E-05	0.00001	0.00002
	1,2,3,6,7,8-HxCDD			2.67E-05	3.67E-05	0.00006	6.33E-05
	1,2,3,6,7,8-HxCDF			2.67E-05	3.33E-05	1.33E-05	0.00002
	1,2,3,7,8,9-HxCDD			0.00001	0.00002	0	1.33E-05
	1,2,3,7,8,9-HxCDF			0.00002	0.00003	2.33E-05	3.33E-05
	1,2,3,7,8-PeCDD			5.33E-05	6.33E-05	0.00005	5.67E-05
	1,2,3,7,8-PeCDF			0.00006	6.33E-05	0.00011	0.00011
	1,2,4-Trichlorobenzene			0	4.633333	0	11.8
	1,2-Diphenylhydrazine			0	4.633333	0	11.8
	2,3,4,6,7,8-HxCDF			0.000157	0.000157	0.000157	0.000157
	2,3,4,6-Tetrachlorophenol			0	186.3333	0	259
	2,3,4,7,8-PeCDF			0.00018	0.00018	0.000233	0.000233
	2,3,7,8-TCDD			1.67E-05	2.33E-05	0	2.67E-05
	2,3,7,8-TCDF			0.0004	0.0004	0.000543	0.000543
	2,4,5-Trichlorophenol			0	186.3333	0	259
	2,4,6-Trichlorophenol			0	186.3333	0	259

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0	DL=DL	DL=0	DL=DL	DL=0	DL=DL
		Egg	Egg	Fillet+skin	Fillet+skin	WholeBody	WholeBody
	2,4-Dichlorophenol			0	186.3333	0	259
	2,4-Dimethylphenol			0	466	0	647.5
	2,4-Dinitrotoluene			0	9.3	0	23.66667
	2,6-Dinitrotoluene			0	18.63333	0	47.43333
	2-Chloronaphthalene			0	9.3	0	23.66667
	2-Chlorophenol			0	186.3333	0	259
	3,4,5-Trichloroguaiacol			0	466	0	647.5
	3,4,6-Trichloroguaiacol			0	186.3333	0	259
	3,4-Dichloroguaiacol			0	466	0	647.5
	4,5,6-Trichloroguaiacol			0	466	0	647.5
	4,5-Dichloroguaiacol			0	466	0	647.5
	4,6-Dichloroguaiacol			0	466	0	647.5
	4-Bromophenyl-Phenylether			0	4.633333	0	11.8
	4-Chloro-3-methylphenol			0	186.3333	0	259
	4-Chloroguaiacol			0	466	0	647.5
	4-Chlorophenyl-Phenylether			0	4.633333	0	11.8
	9H-Fluorene			0	4.633333	0	11.8
	Acenaphthene			0	9.3	0	23.66667
	Acenaphthylene			0	4.633333	0	11.8
	Aldrin			0	1.966667	0	2
	Alpha-BHC			0	1.966667	0	2
	Alpha-Chlordene			0	1.966667	0	2
	Aluminum			333.3333	1000	400	1066.667
	Anthracene			0	4.633333	0	11.8
	Antimony			0	50	0	50
	Arsenic			353.3333	353.3333	456.6667	456.6667
	Barium			561	561	412.3333	412.3333
	Benzene, 1,2-dichloro-			0	4.633333	0	11.8
	Benzene, 1,3-dichloro-			0	4.633333	0	11.8
	Benzene, 1,4-dichloro-			0	4.633333	0	11.8
	Benzo(a)anthracene			0	4.633333	0	11.8
	Benzo(a)pyrene			0	4.633333	0	11.8
	Benzo(g,h,i)perylene			0	9.3	0	23.66667
	Benzo[b]Fluoranthene			0	4.633333	0	11.8
	Benzo[k]fluoranthene			0	4.633333	0	11.8
	Beryllium			2.1	6.1	4.866667	6.866667
	Beta-BHC			0	1.966667	0	2
	bis(2-Chloroisopropyl)ether			0	9.3	0	23.66667
	Cadmium			7.066667	7.066667	65.66667	65.66667
	Chromium			0	100	170	170
	Chrysene			0	4.633333	0	11.8
	cis-Chlordane (alpha-Chlordane)			0	1.966667	0.533333	1.866667
	cis-Nonachlor			0	1.966667	2.233333	2.233333
	Cobalt			6.3	6.3	180.6667	180.6667
	Copper			850.6667	850.6667	2573.333	2573.333
	DDMU			0	1.966667	2.2	2.2

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	Delta-BHC			0	1.966667	0	2
	Dibenz[a,h]anthracene			0	9.3	0	23.66667
	Dibenzofuran			0	4.633333	0	11.8
	Endosulfan Sulfate			#DIV/0!	#DIV/0!	0	2
	Fluoranthene			0	9.3	0	23.66667
	Gamma-Chlordane			0	1.966667	0	2
	gamma-Chlordene			0	1.966667	0	2
	Heptachlor			0	1.966667	0	2
	Heptachlor Epoxide			0	1.966667	0	2
	Hexachlorobenzene			1.833333	1.833333	2.933333	2.933333
	Hexachlorobutadiene			0	4.633333	0	11.8
	Hexachloroethane			0	4.633333	0	11.8
	Indeno(1,2,3-cd)pyrene			0	9.3	0	23.66667
	Lead			6.666667	13.33333	35.66667	35.66667
	Lindane			0	1.966667	0	2
	Manganese			144	144	518.3333	518.3333
	Mercury			140.6667	140.6667	97.33333	97.33333
	Mirex			0	1.966667	0	2
	Naphthalene			0	15.6	0	40.53333
	Naphthalene, 1-methyl-			0	4.633333	0	11.8
	Naphthalene, 2-methyl-			0	4.633333	0	14.66667
	Nickel			45	45	67	67
	Nitrobenzene			0	4.633333	0	11.8
	n-Nitrosodiphenylamine			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD			0.000237	0.000237	0.000227	0.000227
	OCDF			0	0.00003	0.00001	0.00002
	Oxychlordane			0	1.966667	0	2
	PCB 105			0.234	0.234	0.280667	0.280667
	PCB 114			0.0236	0.0236	0.027333	0.027333
	PCB 118			0.569333	0.569333	0.665	0.665
	PCB 123			0.0131	0.0131	0.015233	0.015233
	PCB 126			0.004223	0.004223	0.005343	0.005343
	PCB 156			0.053167	0.053167	0.064767	0.064767
	PCB 157			0.014633	0.014633	0.017233	0.017233
	PCB 167			0.034267	0.034267	0.0394	0.0394
	PCB 169			0	0.001	0	0.001187
	PCB 170			0.106267	0.106267	0.123	0.123
	PCB 180			0.317333	0.317333	0.376333	0.376333
	PCB 189			0.003927	0.003927	0.004503	0.004503
	Pentachloroanisol			0	1.966667	0	2
	Pentachlorophenol			0	186.3333	0	259
	Phenanthrene			0	4.766667	0	11.8
	Phenol			0	186.3333	0	259
	Pyrene			0	9.3	0	23.66667
	Retene			0	9.3	0	23.66667
	Selenium			256.6667	256.6667	526.3333	526.3333

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin	DL=0 WholeBody	DL=DL WholeBody
	Silver			0	200	0	200
	Tetrachloroguaiacol			0	186.3333	0	259
	Thallium			0	50	0	50
	Toxaphene			0	58.66667	0	59.66667
	trans-Nonachlor			0	1.966667	3.033333	3.033333
	Vanadium			15	15	56	56
	Zinc			8720	8720	24833.33	24833.33
	Aroclor 1016			0	19.66667	0	20
	Aroclor 1221			0	19.66667	0	20
	Aroclor 1232			0	19.66667	0	20
	Aroclor 1242			0	19.66667	0	20
	Aroclor 1248			0	19.66667	0	20
	Aroclor 1254			16.33333	16.33333	21.66667	21.66667
	Aroclor 1260			0	19.66667	0	20
	PCB 077			0.013867	0.013867	0.016733	0.016733
	DDD-o,p'			0	1.966667	1.833333	1.833333
	DDE-o,p'			0	1.966667	1.833333	1.833333
	DDT-o,p'			0	1.966667	2.066667	2.066667
	DDD-p,p'			4.366667	4.366667	9.066667	9.066667
	DDE-p,p'			14.66667	14.66667	27.66667	27.66667
	DDT-p,p'			2.9	2.9	3.766667	3.766667
Sta. 96	1,2,3,4,6,7,8-HpCDD			0.000137	0.000153	0.000157	0.000163
	1,2,3,4,6,7,8-HpCDF			4.67E-05	0.000085	0.00004	5.33E-05
	1,2,3,4,7,8,9-HpCDF			0	6.83E-05	0.00002	3.33E-05
	1,2,3,4,7,8-HxCDD			0.00004	9.33E-05	0.00009	9.67E-05
	1,2,3,4,7,8-HxCDF			8.33E-06	0.000085	4.67E-05	4.67E-05
	1,2,3,6,7,8-HxCDD			0.000035	8.83E-05	8.67E-05	9.33E-05
	1,2,3,6,7,8-HxCDF			2.67E-05	9.33E-05	7.33E-05	7.33E-05
	1,2,3,7,8,9-HxCDD			8.33E-06	0.00007	0.00002	3.33E-05
	1,2,3,7,8,9-HxCDF			1.17E-05	8.83E-05	0.00005	5.67E-05
	1,2,3,7,8-PeCDD			4.67E-05	8.83E-05	0.00024	0.00024
	1,2,3,7,8-PeCDF			0.000155	0.000155	0.000157	0.000157
	1,2,4-Trichlorobenzene			0	11.3	0	23.96667
	1,2-Diphenylhydrazine			0	11.3	0	23.96667
	2,3,4,6,7,8-HxCDF			0.000138	0.000162	0.000203	0.000203
	2,3,4,6-Tetrachlorophenol			0	258.3333	0	396
	2,3,4,7,8-PeCDF			0.000353	0.000353	0.000337	0.000337
	2,3,7,8-TCDD			3.67E-05	6.33E-05	0.00002	3.33E-05
	2,3,7,8-TCDF			0.000493	0.000493	0.000523	0.000523
	2,4,5-Trichlorophenol			0	258.3333	0	396
	2,4,6-Trichlorophenol			0	258.3333	0	396
	2,4-Dichlorophenol			0	258.3333	0	396
	2,4-Dimethylphenol			0	646	0	990.3333
	2,4-Dinitrotoluene			0	22.58333	0	47.9
	2,6-Dinitrotoluene			0	45.18333	0	95.86667
	2-Chloronaphthalene			0	22.58333	0	47.9

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	2-Chlorophenol			0	258.3333	0	396
	3,4,5-Trichloroguaiacol			0	646	0	990.3333
	3,4,6-Trichloroguaiacol			0	258.3333	0	396
	3,4-Dichloroguaiacol			0	646	0	990.3333
	4,5,6-Trichloroguaiacol			0	646	0	990.3333
	4,5-Dichloroguaiacol			0	646	0	990.3333
	4,6-Dichloroguaiacol			0	646	0	990.3333
	4-Bromophenyl-Phenylether			0	11.3	0	23.96667
	4-Chloro-3-methylphenol			0	258.3333	0	396
	4-Chloroguaiacol			0	646	0	990.3333
	4-Chlorophenyl-Phenylether			0	11.3	0	23.96667
	9H-Fluorene			0	11.3	0	23.96667
	Acenaphthene			0	22.58333	0	47.9
	Acenaphthylene			0	11.3	0	23.96667
	Aldrin			0	2	0	2
	Alpha-BHC			0	2	0	2
	Alpha-Chlordene			0	2	0	2
	Aluminum			2823.333	5490	0	1000
	Anthracene			0	11.3	0	23.96667
	Antimony			0	50	0	50
	Arsenic			457	457	514	514
	Barium			349.1667	415.8333	469	469
	Benzene, 1,2-dichloro-			0	11.3	0	23.96667
	Benzene, 1,3-dichloro-			0	11.3	0	23.96667
	Benzene, 1,4-dichloro-			0	11.3	0	23.96667
	Benzo(a)anthracene			0	11.3	0	23.96667
	Benzo(a)pyrene			0	11.3	0	23.96667
	Benzo(g,h,i)perylene			0	22.58333	0	47.9
	Benzo[b]Fluoranthene			0	11.3	0	23.96667
	Benzo[k]fluoranthene			0	11.3	0	23.96667
	Beryllium			1.016667	4.35	2.133333	6.133333
	Beta-BHC			0	2	0	2
	bis(2-Chloroisopropyl)ether			0	22.58333	0	47.9
	Cadmium			2.783333	4.783333	47.66667	47.66667
	Chromium			0	100	213.3333	213.3333
	Chrysene			0	11.3	0	23.96667
	cis-Chlordane (alpha-Chlordane)			0	2	0.633333	2
	cis-Nonachlor			2.15	2.15	2.233333	2.233333
	Cobalt			6.483333	6.483333	188	188
	Copper			805.3333	805.3333	3110	3110
	DDMU			1.216667	1.566667	1.1	1.733333
	Delta-BHC			0	2	0	2
	Dibenz[a,h]anthracene			0	22.58333	0	47.9
	Dibenzofuran			0	11.3	0	23.96667
	Endosulfan Sulfate			0	2	0	2
	Fluoranthene			0	22.58333	0	47.9

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits				DL=0 WholeBody	DL=DL WholeBody
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin		
	Gamma-Chlordane			0	2	0	2
	gamma-Chlordene			0	2	0	2
	Heptachlor			0	2	0	2
	Heptachlor Epoxide			0	2	0	2
	Hexachlorobenzene			2.366667	2.366667	2.866667	2.866667
	Hexachlorobutadiene			0	11.3	0	23.96667
	Hexachloroethane			0	11.3	0	23.96667
	Indeno(1,2,3-cd)pyrene			0	22.58333	0	47.9
	Lead			0	10	75.33333	75.33333
	Lindane			0	2	0	2
	Manganese			183.8333	183.8333	476.6667	476.6667
	Mercury			126.8333	126.8333	203	203
	Mirex			0	2	0	2
	Naphthalene			0	27.26667	0	35.8
	Naphthalene, 1-methyl-			0	11.3	0	23.96667
	Naphthalene, 2-methyl-			0	12.66667	0	23.96667
	Nickel			49.66667	49.66667	52.33333	62.33333
	Nitrobenzene			0	11.3	0	23.96667
	n-Nitrosodiphenylamine			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD			0.0007	0.0007	0.00055	0.00055
	OCDF			1.33E-05	7.83E-05	0.0001	0.0001
	Oxychlordane			0	2	0	2
	PCB 105			0.318313	0.318313	0.31582	0.31582
	PCB 114			0.030525	0.030525	0.02901	0.02901
	PCB 118			0.785052	0.785052	0.757637	0.757637
	PCB 123			0.010032	0.010032	0.010317	0.010317
	PCB 126			0.005812	0.006058	0.006143	0.006143
	PCB 156			0.077228	0.077228	0.076347	0.076347
	PCB 157			0.020023	0.020023	0.02091	0.02091
	PCB 167			0.046107	0.046107	0.046647	0.046647
	PCB 169			0.000247	0.000858	0	0.001023
	PCB 170			0.147845	0.147845	0.15129	0.15129
	PCB 180			0.410863	0.410863	0.401263	0.401263
	PCB 189			0.006525	0.006525	0.00611	0.00611
	Pentachloroanisol			0	2	0	2
	Pentachlorophenol			0	258.3333	0	396
	Phenanthrene			0	11.3	0	23.96667
	Phenol			0	258.3333	0	396
	Pyrene			0	22.58333	0	47.9
	Retene			0	22.58333	0	47.9
	Selenium			345	345	615	615
	Silver			0	116.6667	0	200
	Tetrachloroguaiacol			0	258.3333	0	396
	Thallium			0	50	0	50
	Toxaphene			0	60.16667	0	60
	trans-Nonachlor			2.766667	2.766667	3.2	3.2

Appendix E-12. Steelhead station averages at full detection limits and with the detection limit set to zero.

Station	Chemical	Detection Limits					
		DL=0 Egg	DL=DL Egg	DL=0 Fillet+skin	DL=DL Fillet+skin	DL=0 WholeBody	DL=DL WholeBody
	Vanadium			22.83333	29.5	128.6667	128.6667
	Zinc			7428.333	7428.333	25000	25000
	Aroclor 1016			0	20	0	20
	Aroclor 1221			0	20	0	20
	Aroclor 1232			0	20	0	20
	Aroclor 1242			0	20	0	20
	Aroclor 1248			0	20	0	20
	Aroclor 1254			18.5	18.5	22.33333	22.33333
	Aroclor 1260			0	20	0	20
	PCB 077			0.01696	0.01696	0.01741	0.01741
	DDD-o,p'			0	2	0	2
	DDE-o,p'			1.5	1.5	1.633333	1.633333
	DDT-o,p'			0	2	0	2
	DDD-p,p'			4.483333	4.483333	5.766667	5.766667
	DDE-p,p'			13.85	13.85	17	17
	DDT-p,p'			4.2	4.2	4.6	4.6