Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
Sta. 8	1,2,3,4,6,7,8-HpCDD	0.000855	0.000647	0.000855	0.000647
	1,2,3,4,6,7,8-HpCDF	0	0	0.000035	0.00002
	1,2,3,4,7,8,9-HpCDF	0	0	0.000035	0.00002
	1,2,3,4,7,8-HxCDD	0.00022	0.000207	0.00022	0.000207
	1,2,3,4,7,8-HxCDF	0.000045	0.00005	0.000055	0.00005
	1,2,3,6,7,8-HxCDD	0.00082	0.000768	0.00082	0.000768
	1,2,3,6,7,8-HxCDF	0.00004	0.00002	0.00004	0.00003
	1,2,3,7,8,9-HxCDD	0.000155	0.00013	0.000155	0.00013
	1,2,3,7,8,9-HxCDF	0	0	0.00002	1.67E-05
	1,2,3,7,8-PeCDD	0.00053	0.00047	0.00053	0.00047
	1,2,3,7,8-PeCDF	0.00026	0.000203	0.00026	0.000203
	1,2,4-Trichlorobenzene	0	0	9.2	9.633333
	1,2-Diphenylhydrazine	0	0	9.2	9.633333
	2,3,4,6,7,8-HxCDF	0.00005	0.00004	0.00005	4.33E-05
	2,3,4,6-Tetrachlorophenol	0	0	369	386.6667
	2,3,4,7,8-PeCDF	0.00059	0.000447	0.00059	0.000447
	2,3,7,8-TCDD	0.001205	0.000873	0.001205	0.000873
	2,3,7,8-TCDF	0.00277	0.002463	0.00277	0.002463
	2,4,5-Trichlorophenol	0	0	369	386.6667
	2,4,6-Trichlorophenol	0	0	369	386.6667
	2,4-Dichlorophenol	0	0	369	386.6667
	2,4-Dimethylphenol	0	0	922.5	966.6667
	2,4-Dinitrotoluene	0	0	18.4	19.26667
	2,6-Dinitrotoluene	0	0	36.8	38.53333
	2-Chloronaphthalene	0	0	18.4	19.26667
	2-Chlorophenol	0	0	369	386.6667
	3,4,5-Trichloroguaiacol	0	0	922.5	966.6667
	3,4,6-Trichloroguaiacol	0	0	369	386.6667
	3,4-Dichloroguaiacol	0	0	922.5	966.6667
	4,5,6-Trichloroguaiacol	0	0	922.5	966.6667
	4,5-Dichloroguaiacol	0	0	922.5	966.6667
	4,6-Dichloroguaiacol	0	0	922.5	966.6667
	4-Bromophenyl-Phenylether	0	0	9.2	9.633333
	4-Chloro-3-methylphenol	0	0	369	386.6667
	4-Chloroguaiacol	0	0	922.5	966.6667
	4-Chlorophenyl-Phenylether	0	0	9.2	9.633333
	9H-Fluorene	0	0	9.2	9.633333
	Acenaphthene	0	0	18.4	19.26667
	Acenaphthylene	0	0	9.2	9.633333
	Aldrin	0	0	1.95	1.766667
	Alpha-BHC	0	0	1.95	1.766667
	Alpha-Chlordene	0	0	1.95	1.766667
	Aluminum	20950	4346.667	21450	4346.667
	Anthracene	0	0	9.2	9.633333
	Antimony	0	0	50	50
	Arsenic	165	326.6667	190	326.6667

Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
	Barium	140	549.6667	240	549.6667
	Benzene, 1,2-dichloro-	0	0	9.2	9.633333
	Benzene, 1,3-dichloro-	0	0	9.2	9.633333
	Benzene, 1,4-dichloro-	0	0	9.2	9.633333
	Benzo(a)anthracene	0	0	9.2	9.633333
	Benzo(a)pyrene	0	0	9.2	22.7
	Benzo(g,h,i)perylene	0	5.1	18.4	44.23333
	Benzo[b]Fluoranthene	0	0	9.2	22.7
	Benzo[k]fluoranthene	0	0	9.2	22.7
	Beryllium	0	0	4	4
	Beta-BHC	0	0	1.95	1.766667
	bis(2-Chloroisopropyl)ether	0	0	18.4	19.26667
	Cadmium	0	13.66667	4	13.66667
	Chromium	120	230	120	230
	Chrysene	0	0	9.2	9.633333
	cis-Chlordane (alpha-Chlordane)	1.6	0.313333	2.6	1.513333
	cis-Nonachlor	3.6	2.5	3.6	2.5
	Cobalt	88.5	160.3333	88.5	160.3333
	Copper	355	509.3333	355	509.3333
	DDMU	8.75	7.7	8.75	7.7
	Delta-BHC	0	0	1.95	1.766667
	Dibenz[a,h]anthracene	0	0	18.4	45.4
	Dibenzofuran	0	0	9.2	9.633333
	Endosulfan Sulfate	0	0	1.95	1.766667
	Fluoranthene	0	0	18.4	19.26667
	Gamma-Chlordane	2.85	2.233333	2.85	2.233333
	gamma-Chlordene	0	0	1.95	1.766667
	Heptachlor	0	0	1.95	1.766667
	Heptachlor Epoxide	0	0	1.95	1.766667
	Hexachlorobenzene	5.2	5.1	5.2	5.1
	Hexachlorobutadiene	0	0	9.2	9.633333
	Hexachloroethane	0	0	9.2	9.633333
	Indeno(1,2,3-cd)pyrene	0	0	18.4	45.4
	Lead	5.5	16.33333	10.5	16.33333
	Lindane	0	0	1.95	1.766667
	Manganese	135	1590	135	1590
	Mercury	241	230	241	230
	Mirex	4.35	5.633333	4.35	5.633333
	Naphthalene	0	0	25.6	22.93333
	Naphthalene, 1-methyl-	0	0	9.2	9.633333
	Naphthalene, 2-methyl-	0	0	9.2	9.633333
	Nickel	0	92.33333	30	92.33333
	Nitrobenzene	0	0	9.2	9.633333
	n-Nitrosodiphenylamine	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	OCDD	0.00081	0.00074	0.00081	0.00074
	OCDF	0.00006	1.67E-05	0.00006	2.33E-05

Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
	Oxychlordane	2.05	1.6	2.05	2.133333
	PCB 105	2.965	2.266667	2.965	2.266667
	PCB 114	0.305	0.226667	0.305	0.226667
	PCB 118	6.805	4.936667	6.805	4.936667
	PCB 123	0.13685	0.106567	0.13685	0.106567
	PCB 126	0.00685	0.0123	0.007705	0.01288
	PCB 156	1.403	1.037	1.403	1.037
	PCB 157	0.2605	0.1946	0.2605	0.1946
	PCB 167	0.5485	0.397333	0.5485	0.397333
	PCB 169	0	0	0.00218	0.00223
	PCB 170	2.785	2.009	2.785	2.009
	PCB 180	7.34	6.193333	7.34	6.193333
	PCB 189	0.09615	0.067133	0.09615	0.067133
	Pentachloroanisol	0	0	1.95	1.766667
	Pentachlorophenol	0	0	369	386.6667
	Phenanthrene	0	0	9.2	9.633333
	Phenol	0	0	369	386.6667
	Pyrene	0	0	18.4	19.26667
	Retene	0	0	18.4	19.26667
	Selenium	0	580	500	580
	Silver	0	0	100	100
	Tetrachloroguaiacol	0	0	369	386.6667
	Thallium	0	0	50	50
	Toxaphene	0	0	58.5	53.33333
	trans-Nonachlor	8.15	6.533333	8.15	6.533333
	Vanadium	0	72.33333	10	72.33333
	Zinc	8825	17966.67	8825	17966.67
	PCB 077	0.03625	0.028533	0.03625	0.028533
	Aroclor 1016	0	0	19.5	17.66667
	Aroclor 1221	0	0	19.5	17.66667
	Aroclor 1232	0	0	19.5	17.66667
	Aroclor 1242	0	0	19.5	17.66667
	Aroclor 1248	0	0	19.5	17.66667
	Aroclor 1254	49.5	32.66667	49.5	32.66667
	Aroclor 1260	62.5	52.33333	62.5	52.33333
	DDD-o,p'	7.9	6.4	7.9	6.4
	DDE-o,p'	4.8	6.066667	5.8	6.066667
	DDT-o,p'	0	0	1.95	1.766667
	DDD-p,p'	55	51.33333	55	51.33333
	DDE-p,p'	425	410	425	410
	DDT-p,p'	4.65	1.873333	4.65	1.873333
Sta. 48	1,2,4-Trichlorobenzene	0	0	9.266667	9.266667
	1,2-Diphenylhydrazine	0	0	9.266667	9.266667
	2,3,4,6-Tetrachlorophenol	0	0	370.6667	371
	2,4,5-Trichlorophenol	0	0	370.6667	371
	2,4,6-Trichlorophenol	0	0	370.6667	371

Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
	2,4-Dichlorophenol	0	0	370.6667	371
	2,4-Dimethylphenol	0	0	926.6667	927.6667
	2,4-Dinitrotoluene	0	0	18.53333	18.53333
	2,6-Dinitrotoluene	0	0	37.06667	37.1
	2-Chloronaphthalene	0	0	18.53333	18.53333
	2-Chlorophenol	0	0	370.6667	371
	3,4,5-Trichloroguaiacol	0	0	926.6667	927.6667
	3,4,6-Trichloroguaiacol	0	0	370.6667	371
	3,4-Dichloroguaiacol	0	0	926.6667	927.6667
	4,5,6-Trichloroguaiacol	0	0	926.6667	927.6667
	4,5-Dichloroguaiacol	0	0	926.6667	927.6667
	4,6-Dichloroguaiacol	0	0	926.6667	927.6667
	4-Bromophenyl-Phenylether	0	0	9.266667	9.266667
	4-Chloro-3-methylphenol	0	0	370.6667	371
	4-Chloroguaiacol	0	0	926.6667	927.6667
	4-Chlorophenyl-Phenylether	0	0	9.266667	9.266667
	9H-Fluorene	0	0	9.266667	9.266667
	Acenaphthene	0	0	18.53333	18.53333
	Acenaphthylene	0	0	9.266667	9.266667
	Aldrin	0	0	1.933333	1.9
	Alpha-BHC	0	0	1.933333	1.9
	Alpha-Chlordene	0	0	1.933333	1.9
	Aluminum	477.3333	7023.333	810.6667	7023.333
	Anthracene	0	0	9.266667	9.266667
	Antimony	0	0	50	50
	Arsenic	45	123.3333	61.66667	123.3333
	Barium	832.3333	1523.333	832.3333	1523.333
	Benzene, 1,2-dichloro-	0	0	9.266667	9.266667
	Benzene, 1,3-dichloro-	0	0	9.266667	9.266667
	Benzene, 1,4-dichloro-	0	0	9.266667	9.266667
	Benzo(a)anthracene	0	0	9.266667	9.266667
	Benzo(a)pyrene	0	0	9.266667	9.266667
	Benzo(g,h,i)perylene	0	0	18.53333	18.53333
	Benzo[b]Fluoranthene	0	0	9.266667	9.266667
	Benzo[k]fluoranthene	0	0	9.266667	9.266667
	Beryllium	0	0	4	4
	Beta-BHC	0	0	1.933333	1.9
	bis(2-Chloroisopropyl)ether	0	0	18.53333	18.53333
	Cadmium	0	20.66667	4	20.66667
	Chromium	273.3333	273.3333	273.3333	273.3333
	Chrysene	0	0	9.266667	9.266667
	cis-Chlordane (alpha-Chlordane)	5.366667	4.566667	5.366667	4.566667
	cis-Nonachlor	0.866667	2.366667	2.133333	2.366667
	Cobalt	174.6667	183	174.6667	183
	Copper	326.6667	514.6667	326.6667	514.6667
	DDMU	50	36.33333	50	36.33333

Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
	Delta-BHC	0	0	1.933333	1.9
	Dibenz[a,h]anthracene	0	0	18.53333	18.53333
	Dibenzofuran	0	0	9.266667	9.266667
	Endosulfan Sulfate	2.566667	1.933333	2.566667	1.933333
	Fluoranthene	0	0	18.53333	18.53333
	Gamma-Chlordane	0.823333	2.2	1.456667	2.2
	gamma-Chlordene	0	0	1.933333	1.9
	Heptachlor	0	0	1.933333	1.9
	Heptachlor Epoxide	0	0	1.933333	1.9
	Hexachlorobenzene	2.033333	5.066667	2.666667	5.066667
	Hexachlorobutadiene	0	0	9.266667	9.266667
	Hexachloroethane	0	0	9.266667	9.266667
	Indeno(1,2,3-cd)pyrene	0	0	18.53333	18.53333
	Lead	0	25.33333	10	25.33333
	Lindane	0	0	1.933333	1.9
	Manganese	273.6667	2540	273.6667	2540
	Mercury	269.6667	195	269.6667	195
	Mirex	0	0	1.933333	1.9
	Naphthalene	0	0	17.4	13.66667
	Naphthalene, 1-methyl-	0	0	9.266667	9.266667
	Naphthalene, 2-methyl-	0	0	9.266667	9.266667
	Nickel	44	116.3333	54	116.3333
	Nitrobenzene	0	0	9.266667	9.266667
	n-Nitrosodiphenylamine	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Oxychlordane	1.133333	1.7	1.133333	1.7
	Pentachloroanisol	0.696667	1.053333	1.33	1.053333
	Pentachlorophenol	0	0	370.6667	371
	Phenanthrene	0	0	9.466667	9.266667
	Phenol	0	0	370.6667	371
	Pyrene	0	0	18.53333	18.53333
	Retene	0	0	18.53333	18.53333
	Selenium	253.3333	426.6667	253.3333	426.6667
	Silver	0	0	100	100
	Tetrachloroguaiacol	0	0	370.6667	371
	Thallium	0	0	50	50
	Toxaphene	0	0	58	57.33333
	trans-Nonachlor	9.933333	12	9.933333	12
	Vanadium	7.666667	152	14.33333	152
	Zinc	9170	17733.33	9170	17733.33
	Aroclor 1016	0	0	19.33333	19
	Aroclor 1221	0	0	19.33333	19
	Aroclor 1232	0	0	19.33333	19
	Aroclor 1242	0	0	19.33333	19
	Aroclor 1248	0	0	19.33333	19
	Aroclor 1254	51.33333	44	51.33333	44
	Aroclor 1260	102.3333	101.6667	102.3333	101.6667

Appendix E-2. Channel Catfish tissue concentration site data (ug/kg) at full detection limits and with the detection limits set at zero.

		Detection limits and tissue sample types			
		DL=0	DL=0	DL=DL	DL=DL
Station	Chemical	Fillet+skin	WholeBody	Fillet+skin	WholeBody
	DDD-o,p'	24.33333	22	24.33333	22
	DDE-o,p'	9.3	6.266667	9.3	6.266667
	DDT-o,p'	8.766667	4.366667	8.766667	5
	DDD-p,p'	103.6667	81	103.6667	81
	DDE-p,p'	1006.667	730	1006.667	730
	DDT-p,p'	48.66667	40	48.66667	40