

Contaminants in Fish from the California Coast, 2009-2010

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.07	ug/g ww	271
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.13	ug/g ww	363
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.04	ug/g ww	254
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.08	ug/g ww	306
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.06	ug/g ww	249
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.06	ug/g ww	252
1	2010	55/56	South Sonoma Coast/North Sonoma	Blue Rockfish	Mercury	0.07	ug/g ww	261
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.06	ug/g ww	270
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.05	ug/g ww	242
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.05	ug/g ww	275
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.07	ug/g ww	253
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.05	ug/g ww	245
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.05	ug/g ww	255
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.28	ug/g ww	400
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.15	ug/g ww	398
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.22	ug/g ww	362
1	2010	55/56	South Sonoma Coast/North Sonoma	Olive Rockfish	Mercury	0.08	ug/g ww	285
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.12	ug/g ww	340
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.29	ug/g ww	425
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.4	ug/g ww	480
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.2	ug/g ww	381
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.29	ug/g ww	402
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.27	ug/g ww	411
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.17	ug/g ww	378
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.08	ug/g ww	372
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.23	ug/g ww	445
1	2010	68	Crescent City Coast	Black Rockfish	Mercury	0.2	ug/g ww	388
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.03	ug/g ww	233
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.12	ug/g ww	366
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.15	ug/g ww	375
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.2	ug/g ww	306
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.04	ug/g ww	282
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.13	ug/g ww	325
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.07	ug/g ww	240
1	2010	68	Crescent City Coast	Blue Rockfish	Mercury	0.11	ug/g ww	384
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.31	ug/g ww	410
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.23	ug/g ww	402
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.1	ug/g ww	380
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.14	ug/g ww	386
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.13	ug/g ww	405
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.32	ug/g ww	445
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.26	ug/g ww	433
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.45	ug/g ww	461
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.11	ug/g ww	382
1	2010	67	Del Norte Coast	Black Rockfish	Mercury	0.45	ug/g ww	482
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.05	ug/g ww	290
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.11	ug/g ww	383
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.06	ug/g ww	268
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.04	ug/g ww	194
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.11	ug/g ww	341
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.03	ug/g ww	229
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.06	ug/g ww	310
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.06	ug/g ww	256
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.05	ug/g ww	294
1	2010	67	Del Norte Coast	Blue Rockfish	Mercury	0.07	ug/g ww	297
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.08	ug/g ww	341
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.06	ug/g ww	312
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.07	ug/g ww	294
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.06	ug/g ww	322

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.05	ug/g ww	296
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.05	ug/g ww	263
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.05	ug/g ww	269
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.08	ug/g ww	300
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.05	ug/g ww	257
1	2010	67	Del Norte Coast	Olive Rockfish	Mercury	0.05	ug/g ww	243
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.44	ug/g ww	447
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.11	ug/g ww	330
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.15	ug/g ww	501
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.14	ug/g ww	466
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.13	ug/g ww	391
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.16	ug/g ww	365
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.1	ug/g ww	356
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.2	ug/g ww	483
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.1	ug/g ww	352
1	2010	66	North Humboldt County Coast Area	Black Rockfish	Mercury	0.19	ug/g ww	435
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.2	ug/g ww	375
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.1	ug/g ww	284
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.16	ug/g ww	350
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.15	ug/g ww	305
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.17	ug/g ww	300
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.24	ug/g ww	372
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.22	ug/g ww	393
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.22	ug/g ww	306
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.28	ug/g ww	385
1	2010	66	North Humboldt County Coast Area	Blue Rockfish	Mercury	0.14	ug/g ww	353
1	2010	66	North Humboldt County Coast Area	Gopher Rockfish	Mercury	0.58	ug/g ww	339
1	2010	66	North Humboldt County Coast Area	Gopher Rockfish	Mercury	0.52	ug/g ww	339
1	2010	66	North Humboldt County Coast Area	Gopher Rockfish	Mercury	1.16	ug/g ww	351
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.29	ug/g ww	431
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.2	ug/g ww	511
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.24	ug/g ww	447
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.15	ug/g ww	398
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.33	ug/g ww	472
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.15	ug/g ww	410
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.46	ug/g ww	461
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.11	ug/g ww	349
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.08	ug/g ww	335
1	2010	65	Trinidad Area	Black Rockfish	Mercury	0.17	ug/g ww	422
1	2010	65	Trinidad Area	Blue Rockfish	Mercury	0.04	ug/g ww	295
1	2010	65	Trinidad Area	Blue Rockfish	Mercury	0.27	ug/g ww	295
1	2010	65	Trinidad Area	Blue Rockfish	Mercury	0.06	ug/g ww	259
1	2010	65	Trinidad Area	Blue Rockfish	Mercury	0.16	ug/g ww	302
1	2010	65	Trinidad Area	Blue Rockfish	Mercury	0.04	ug/g ww	227
1	2010	64	Humboldt Bay	Leopard shark	Mercury	1.22	ug/g ww	1385
1	2010	64	Humboldt Bay	Leopard shark	Mercury	1.54	ug/g ww	1325
1	2010	64	Humboldt Bay	Leopard shark	Mercury	1.55	ug/g ww	1410
1	2010	64	Humboldt Bay	Leopard shark	Mercury	2.01	ug/g ww	1325
1	2010	64	Humboldt Bay	Leopard shark	Mercury	2.39	ug/g ww	1285
1	2010	64	Humboldt Bay	Leopard shark	Mercury	2.32	ug/g ww	1365
1	2010	64	Humboldt Bay	Leopard shark	Mercury	1.05	ug/g ww	1200
1	2010	64	Humboldt Bay	Leopard shark	Mercury	1.17	ug/g ww	1345
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	99
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.06	ug/g ww	111
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	105
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.11	ug/g ww	93
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.08	ug/g ww	113
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.1	ug/g ww	95
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.16	ug/g ww	135

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.1	ug/g ww	102
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	100
1	2010	64	Humboldt Bay	Shiner Surfperch	Mercury	0.1	ug/g ww	93
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.13	ug/g ww	359
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.11	ug/g ww	380
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.09	ug/g ww	362
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.12	ug/g ww	385
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.11	ug/g ww	355
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.16	ug/g ww	425
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.3	ug/g ww	470
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.09	ug/g ww	344
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.25	ug/g ww	375
1	2010	62	Cape Mendocino Area	Black Rockfish	Mercury	0.12	ug/g ww	345
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	255
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	268
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.21	ug/g ww	380
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	293
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	270
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	310
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.06	ug/g ww	265
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	280
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.05	ug/g ww	247
1	2010	62	Cape Mendocino Area	Blue Rockfish	Mercury	0.06	ug/g ww	256
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.11	ug/g ww	422
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.12	ug/g ww	392
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.08	ug/g ww	311
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.1	ug/g ww	376
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.11	ug/g ww	398
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.13	ug/g ww	366
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.13	ug/g ww	380
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.11	ug/g ww	395
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.32	ug/g ww	423
1	2010	61	Shelter Cove Area	Black Rockfish	Mercury	0.2	ug/g ww	462
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.22	ug/g ww	364
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	262
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	275
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	241
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	280
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.06	ug/g ww	300
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	277
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.1	ug/g ww	305
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.05	ug/g ww	313
1	2010	61	Shelter Cove Area	Blue Rockfish	Mercury	0.04	ug/g ww	281
1	2010	61	Shelter Cove Area	Gopher Rockfish	Mercury	0.74	ug/g ww	326
1	2010	61	Shelter Cove Area	Gopher Rockfish	Mercury	0.57	ug/g ww	353
1	2010	61	Shelter Cove Area	Gopher Rockfish	Mercury	0.41	ug/g ww	325
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.15	ug/g ww	371
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.11	ug/g ww	373
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.1	ug/g ww	357
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.17	ug/g ww	415
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.19	ug/g ww	445
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.15	ug/g ww	390
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.14	ug/g ww	400
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.15	ug/g ww	396
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.12	ug/g ww	395
1	2010	60	North Mendocino County Coast Area	Black Rockfish	Mercury	0.12	ug/g ww	406
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.77	ug/g ww	483
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.37	ug/g ww	415
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.44	ug/g ww	410

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.63	ug/g ww	485
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.42	ug/g ww	421
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.51	ug/g ww	432
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.3	ug/g ww	382
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.9	ug/g ww	490
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	1.12	ug/g ww	522
1	2010	60	North Mendocino County Coast Area	Copper Rockfish	Mercury	0.32	ug/g ww	399
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.11	ug/g ww	310
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.12	ug/g ww	420
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.19	ug/g ww	370
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.11	ug/g ww	345
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.08	ug/g ww	325
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.11	ug/g ww	334
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.23	ug/g ww	401
1	2010	59	Fort Bragg Area	Black Rockfish	Mercury	0.1	ug/g ww	315
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.11	ug/g ww	297
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.09	ug/g ww	366
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.11	ug/g ww	335
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.04	ug/g ww	284
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.06	ug/g ww	252
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.06	ug/g ww	265
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.07	ug/g ww	294
1	2010	59	Fort Bragg Area	Blue Rockfish	Mercury	0.07	ug/g ww	335
1	2010	59	Fort Bragg Area	Gopher Rockfish	Mercury	0.61	ug/g ww	294
1	2010	59	Fort Bragg Area	Gopher Rockfish	Mercury	0.56	ug/g ww	305
1	2010	59	Fort Bragg Area	Gopher Rockfish	Mercury	0.55	ug/g ww	289
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.29	ug/g ww	435
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.16	ug/g ww	395
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.13	ug/g ww	395
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.59	ug/g ww	504
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.5	ug/g ww	467
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.17	ug/g ww	325
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.23	ug/g ww	385
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.15	ug/g ww	415
1	2010	58	Mendocino Coast Area	Black Rockfish	Mercury	0.36	ug/g ww	442
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.29	ug/g ww	390
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.12	ug/g ww	321
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.27	ug/g ww	347
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.06	ug/g ww	270
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.1	ug/g ww	309
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.1	ug/g ww	320
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.05	ug/g ww	246
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.15	ug/g ww	353
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.1	ug/g ww	330
1	2010	58	Mendocino Coast Area	Blue Rockfish	Mercury	0.1	ug/g ww	295
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.09	ug/g ww	297
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.07	ug/g ww	232
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.27	ug/g ww	386
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.24	ug/g ww	373
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.1	ug/g ww	330
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.04	ug/g ww	218
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.05	ug/g ww	246
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.06	ug/g ww	312
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.16	ug/g ww	370
1	2010	57	Point Arena Area	Blue Rockfish	Mercury	0.19	ug/g ww	360
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.6	ug/g ww	295
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.5	ug/g ww	295
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.58	ug/g ww	330
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.73	ug/g ww	300

Contaminants in Fish from the California Coast, 2009-2010

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.05	ug/g ww	290
1	2010	57	Point Arena Area	Gopher Rockfish	Mercury	0.56	ug/g ww	282
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.06	ug/g ww	271
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.05	ug/g ww	260
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.07	ug/g ww	299
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.05	ug/g ww	222
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.07	ug/g ww	320
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.06	ug/g ww	270
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.05	ug/g ww	265
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.08	ug/g ww	300
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.1	ug/g ww	362
1	2010	57	Point Arena Area	Olive Rockfish	Mercury	0.08	ug/g ww	323
1	2010	54	Bodega Harbor	Leopard shark	Mercury	0.98	ug/g ww	1210
1	2010	54	Bodega Harbor	Leopard shark	Mercury	1.1	ug/g ww	1295
1	2010	54	Bodega Harbor	Leopard shark	Mercury	1.81	ug/g ww	1251
1	2010	54	Bodega Harbor	Leopard shark	Mercury	1.65	ug/g ww	1330
1	2010	54	Bodega Harbor	Leopard shark	Mercury	1.36	ug/g ww	1283
1	2010	54	Bodega Harbor	Leopard shark	Mercury	1.32	ug/g ww	1272
1	2010	54	Bodega Harbor	Rainbow Surfperch	Mercury	0.07	ug/g ww	185
1	2010	54	Bodega Harbor	Rainbow Surfperch	Mercury	0.06	ug/g ww	188
1	2010	54	Bodega Harbor	Rainbow Surfperch	Mercury	0.06	ug/g ww	190
1	2010	54	Bodega Harbor	Rainbow Surfperch	Mercury	0.06	ug/g ww	190
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.91	ug/g ww	700
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.35	ug/g ww	460
2	2009	206SNPBLO	San Pablo Bay (5)	Leopard shark	Mercury	1.74	ug/g ww	1180
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.38	ug/g ww	590
2	2009	206SNPBLO	San Pablo Bay (5)	Leopard shark	Mercury	0.88	ug/g ww	980
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.4	ug/g ww	680
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.4	ug/g ww	560
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	0.97	ug/g ww	1490
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.31	ug/g ww	660
2	2009	206SNPBLO	San Pablo Bay (5)	Leopard shark	Mercury	1.84	ug/g ww	1150
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	1.59	ug/g ww	1460
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	2.32	ug/g ww	1560
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.46	ug/g ww	640
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	4.11	ug/g ww	1260
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.45	ug/g ww	570
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.54	ug/g ww	570
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	1.55	ug/g ww	1460
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.25	ug/g ww	640
2	2009	206SNPBLO	San Pablo Bay (5)	White Sturgeon	Selenium	1.16	ug/g ww	1250
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.45	ug/g ww	580
2	2009	206SNPBLO	San Pablo Bay (5)	Striped Bass	Mercury	0.71	ug/g ww	680
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	1.43	ug/g ww	1240
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	1.28	ug/g ww	1200
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	0.76	ug/g ww	1170
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	1.12	ug/g ww	1280
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	0.69	ug/g ww	1190
2	2009	204STHBAY	South Bay (1)	Leopard shark	Mercury	0.78	ug/g ww	1005
2	2009	204STHBAY	South Bay (1)	Leopard shark	Mercury	1.12	ug/g ww	930
2	2009	204STHBAY	South Bay (1)	White Sturgeon	Selenium	0.69	ug/g ww	1300
2	2009	204STHBAY	South Bay (1)	Leopard shark	Mercury	1.55	ug/g ww	1180
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.32	ug/g ww	560
2	2009	203CENTRL	Central Bay (6)	Leopard shark	Mercury	0.86	ug/g ww	1060
2	2009	203CENTRL	Central Bay (6)	Leopard shark	Mercury	1.38	ug/g ww	1230
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.52	ug/g ww	650
2	2009	203CENTRL	Central Bay (6)	Leopard shark	Mercury	1.46	ug/g ww	1140
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.28	ug/g ww	480
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.46	ug/g ww	790

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.41	ug/g ww	535
2	2009	203CENTRL	Central Bay (6)	Striped Bass	Mercury	0.61	ug/g ww	610
2	2009	53	Northern Marin Coast	Blue Rockfish	Mercury	0.07	ug/g ww	299
2	2009	53	Northern Marin Coast	Blue Rockfish	Mercury	0.07	ug/g ww	243
2	2009	53	Northern Marin Coast	Blue Rockfish	Mercury	0.05	ug/g ww	225
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.03	ug/g ww	216
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.04	ug/g ww	284
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.05	ug/g ww	276
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.05	ug/g ww	299
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.03	ug/g ww	209
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.04	ug/g ww	299
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.03	ug/g ww	208
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.06	ug/g ww	276
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.05	ug/g ww	284
2	2009	53	Northern Marin Coast	Olive Rockfish	Mercury	0.04	ug/g ww	264
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.12	ug/g ww	111
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	70
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	54
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.1	ug/g ww	106
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	74
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	70
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	60
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	75
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	78
2	2009	52	Tomaes Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	68
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.04	ug/g ww	108
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.05	ug/g ww	121
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.03	ug/g ww	105
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.06	ug/g ww	197
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.04	ug/g ww	119
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.04	ug/g ww	105
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.03	ug/g ww	103
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.04	ug/g ww	122
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.04	ug/g ww	111
2	2009	52	Tomaes Bay	White Surfperch	Mercury	0.06	ug/g ww	105
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.14	ug/g ww	243
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.17	ug/g ww	214
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.15	ug/g ww	210
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.1	ug/g ww	164
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.08	ug/g ww	154
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.15	ug/g ww	220
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.21	ug/g ww	221
2	2009	51	Southern Marin Coast	Barred Surfperch	Mercury	0.15	ug/g ww	225
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.04	ug/g ww	220
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.05	ug/g ww	281
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.03	ug/g ww	216
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.04	ug/g ww	270
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.04	ug/g ww	216
2	2009	50	Farallon Islands	Blue Rockfish	Mercury	0.04	ug/g ww	275
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.14	ug/g ww	405
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.12	ug/g ww	352
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.17	ug/g ww	380
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.12	ug/g ww	381
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.11	ug/g ww	342
2	2009	50	Farallon Islands	Olive Rockfish	Mercury	0.21	ug/g ww	395
2	2009	49	San Francisco Coast	Barred Surfperch	Mercury	0.13	ug/g ww	209
2	2009	49	San Francisco Coast	Barred Surfperch	Mercury	0.11	ug/g ww	152
2	2009	49	San Francisco Coast	Barred Surfperch	Mercury	0.2	ug/g ww	210
2	2009	49	San Francisco Coast	Barred Surfperch	Mercury	0.11	ug/g ww	212

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
2	2009	49	San Francisco Coast	Barred Surfperch	Mercury	0.14	ug/g ww	210
2	2009	48	Pacifica Coast	Blue Rockfish	Mercury	0.09	ug/g ww	346
2	2009	48	Pacifica Coast	Blue Rockfish	Mercury	0.09	ug/g ww	395
2	2009	48	Pacifica Coast	Blue Rockfish	Mercury	0.08	ug/g ww	360
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.17	ug/g ww	248
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.26	ug/g ww	300
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.14	ug/g ww	250
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.24	ug/g ww	290
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.13	ug/g ww	190
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.27	ug/g ww	363
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.3	ug/g ww	274
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.14	ug/g ww	255
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.17	ug/g ww	181
2	2009	47	Half Moon Bay Coast	Barred Surfperch	Mercury	0.16	ug/g ww	243
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.04	ug/g ww	251
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.05	ug/g ww	305
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.05	ug/g ww	280
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.2	ug/g ww	370
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.06	ug/g ww	343
2	2009	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.04	ug/g ww	270
2	2010	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.02	ug/g ww	168
2	2010	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.04	ug/g ww	290
2	2010	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.11	ug/g ww	333
2	2010	47	Half Moon Bay Coast	Blue Rockfish	Mercury	0.11	ug/g ww	338
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.05	ug/g ww	201
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.04	ug/g ww	169
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.03	ug/g ww	171
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.05	ug/g ww	229
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.05	ug/g ww	194
2	2009	46	Pillar Point Harbor	Black Perch	Mercury	0.14	ug/g ww	294
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.08	ug/g ww	120
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.11	ug/g ww	125
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.07	ug/g ww	110
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.05	ug/g ww	112
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.03	ug/g ww	119
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.04	ug/g ww	133
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.06	ug/g ww	87
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.06	ug/g ww	116
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.07	ug/g ww	108
2	2009	46	Pillar Point Harbor	Shiner Surfperch	Mercury	0.08	ug/g ww	121
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.1	ug/g ww	214
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.04	ug/g ww	190
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.05	ug/g ww	195
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.03	ug/g ww	201
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.12	ug/g ww	235
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.06	ug/g ww	202
2	2009	46	Pillar Point Harbor	White Surfperch	Mercury	0.09	ug/g ww	240
2	2009	45	San Mateo Coast	Black Rockfish	Mercury	0.05	ug/g ww	310
2	2009	45	San Mateo Coast	Black Rockfish	Mercury	0.04	ug/g ww	302
2	2009	45	San Mateo Coast	Black Rockfish	Mercury	0.08	ug/g ww	368
2	2009	45	San Mateo Coast	Black Rockfish	Mercury	0.05	ug/g ww	325
2	2009	45	San Mateo Coast	Black Rockfish	Mercury	0.05	ug/g ww	341
2	2009	45	San Mateo Coast	Blue Rockfish	Mercury	0.04	ug/g ww	267
2	2009	45	San Mateo Coast	Blue Rockfish	Mercury	0.04	ug/g ww	260
2	2009	45	San Mateo Coast	Blue Rockfish	Mercury	0.05	ug/g ww	257
2	2009	45	San Mateo Coast	Blue Rockfish	Mercury	0.06	ug/g ww	250
2	2009	45	San Mateo Coast	Blue Rockfish	Mercury	0.04	ug/g ww	215
2	2009	45	San Mateo Coast	Olive Rockfish	Mercury	0.1	ug/g ww	322
2	2009	45	San Mateo Coast	Olive Rockfish	Mercury	0.11	ug/g ww	310

Contaminants in Fish from the California Coast, 2009-2010

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
2	2009	45	San Mateo Coast	Olive Rockfish	Mercury	0.09	ug/g ww	319
2	2009	45	San Mateo Coast	Olive Rockfish	Mercury	0.4	ug/g ww	405
2	2009	45	San Mateo Coast	Olive Rockfish	Mercury	0.05	ug/g ww	315
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.11	ug/g ww	278
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.06	ug/g ww	227
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.05	ug/g ww	345
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.04	ug/g ww	215
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.04	ug/g ww	215
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.09	ug/g ww	315
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.08	ug/g ww	240
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.05	ug/g ww	255
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.05	ug/g ww	245
3	2010	36/37	Southern Monterey County Coast/Big	Blue Rockfish	Mercury	0.06	ug/g ww	260
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.22	ug/g ww	412
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.46	ug/g ww	398
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.2	ug/g ww	370
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.07	ug/g ww	330
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.22	ug/g ww	400
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.43	ug/g ww	393
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.42	ug/g ww	410
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.26	ug/g ww	364
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.26	ug/g ww	420
3	2010	36/37	Southern Monterey County Coast/Big	Olive Rockfish	Mercury	0.24	ug/g ww	408
3	2010	36/37	Southern Monterey County Coast/Big	Rainbow Surfperch	Mercury	0.09	ug/g ww	253
3	2010	36/37	Southern Monterey County Coast/Big	Rainbow Surfperch	Mercury	0.17	ug/g ww	310
3	2010	36/37	Southern Monterey County Coast/Big	Rainbow Surfperch	Mercury	0.1	ug/g ww	295
3	2010	36/37	Southern Monterey County Coast/Big	Rainbow Surfperch	Mercury	0.05	ug/g ww	268
3	2010	36/37	Southern Monterey County Coast/Big	Rainbow Surfperch	Mercury	0.1	ug/g ww	265
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.04	ug/g ww	120
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.21	ug/g ww	268
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.26	ug/g ww	298
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.03	ug/g ww	105
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.13	ug/g ww	228
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.05	ug/g ww	130
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.04	ug/g ww	128
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.05	ug/g ww	172
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.13	ug/g ww	297
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.04	ug/g ww	125
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Barred Surfperch	Mercury	0.19	ug/g ww	270
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.77	ug/g ww	286
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.37	ug/g ww	295
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.53	ug/g ww	315
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.64	ug/g ww	305
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.57	ug/g ww	288
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.51	ug/g ww	270
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.69	ug/g ww	279
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.48	ug/g ww	300
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	1.12	ug/g ww	281
3	2010	34/35	Cambria/Cayucos Coast/Northern Sa	Gopher Rockfish	Mercury	0.33	ug/g ww	280
3	2010	28/29	North Santa Barbara County Coast/Pi	Blue Rockfish	Mercury	0.21	ug/g ww	370
3	2010	28/29	North Santa Barbara County Coast/Pi	Blue Rockfish	Mercury	0.23	ug/g ww	340
3	2010	28/29	North Santa Barbara County Coast/Pi	Blue Rockfish	Mercury	0.13	ug/g ww	322
3	2010	28/29	North Santa Barbara County Coast/Pi	Blue Rockfish	Mercury	0.18	ug/g ww	295
3	2010	28/29	North Santa Barbara County Coast/Pi	Blue Rockfish	Mercury	0.07	ug/g ww	268
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.16	ug/g ww	288
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.37	ug/g ww	324
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.19	ug/g ww	240
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.37	ug/g ww	300
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.41	ug/g ww	301

Contaminants in Fish from the California Coast, 2009-2010

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.37	ug/g ww	312
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.19	ug/g ww	276
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.59	ug/g ww	335
3	2010	28/29	North Santa Barbara County Coast/Pi	Gopher Rockfish	Mercury	0.23	ug/g ww	296
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.05	ug/g ww	303
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.06	ug/g ww	332
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.05	ug/g ww	286
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.06	ug/g ww	250
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.04	ug/g ww	275
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.1	ug/g ww	325
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.08	ug/g ww	345
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.07	ug/g ww	316
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.05	ug/g ww	292
3	2010	43	Santa Cruz Coast Area	Black Rockfish	Mercury	0.03	ug/g ww	237
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.06	ug/g ww	301
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.05	ug/g ww	300
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.39	ug/g ww	265
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.04	ug/g ww	245
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.03	ug/g ww	221
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.04	ug/g ww	270
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.06	ug/g ww	296
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.08	ug/g ww	281
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.04	ug/g ww	254
3	2010	43	Santa Cruz Coast Area	Blue Rockfish	Mercury	0.03	ug/g ww	238
3	2010	43	Santa Cruz Coast Area	Gopher Rockfish	Mercury	0.23	ug/g ww	293
3	2010	43	Santa Cruz Coast Area	Gopher Rockfish	Mercury	0.34	ug/g ww	263
3	2010	43	Santa Cruz Coast Area	Gopher Rockfish	Mercury	0.24	ug/g ww	305
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.28	ug/g ww	217
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.31	ug/g ww	238
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.31	ug/g ww	238
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.69	ug/g ww	243
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.54	ug/g ww	224
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.34	ug/g ww	257
3	2010	42	Santa Cruz Area Wharfs/Beachs	Gopher Rockfish	Mercury	0.24	ug/g ww	270
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.04	ug/g ww	176
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.22	ug/g ww	274
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.14	ug/g ww	247
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.29	ug/g ww	302
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.08	ug/g ww	192
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.31	ug/g ww	409
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.28	ug/g ww	285
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.18	ug/g ww	693
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.03	ug/g ww	180
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.02	ug/g ww	185
3	2010	41	Elkhorn Slough	Bat Ray	Mercury	0.07	ug/g ww	590
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	0.63	ug/g ww	1034
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	0.81	ug/g ww	1316
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	1.69	ug/g ww	1245
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	0.81	ug/g ww	1214
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	1.54	ug/g ww	1327
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	1	ug/g ww	1282
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	1.15	ug/g ww	1285
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	1.1	ug/g ww	1215
3	2010	41	Elkhorn Slough	Leopard shark	Mercury	0.78	ug/g ww	1111
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.05	ug/g ww	82
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.06	ug/g ww	95
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.05	ug/g ww	82
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.06	ug/g ww	76
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.11	ug/g ww	89

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.02	ug/g ww	50
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.03	ug/g ww	108
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.05	ug/g ww	92
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.05	ug/g ww	128
3	2010	41	Elkhorn Slough	Shiner Surfperch	Mercury	0.04	ug/g ww	115
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.06	ug/g ww	230
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.03	ug/g ww	215
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.06	ug/g ww	280
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.05	ug/g ww	258
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.35	ug/g ww	213
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.03	ug/g ww	227
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.05	ug/g ww	228
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.08	ug/g ww	242
3	2010	40	Moss Landing/Marina Coast	Black Rockfish	Mercury	0.04	ug/g ww	245
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.13	ug/g ww	256
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.26	ug/g ww	260
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.14	ug/g ww	251
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.13	ug/g ww	258
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.17	ug/g ww	269
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.15	ug/g ww	245
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.24	ug/g ww	286
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.5	ug/g ww	301
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.36	ug/g ww	285
3	2010	40	Moss Landing/Marina Coast	Gopher Rockfish	Mercury	0.25	ug/g ww	271
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.07	ug/g ww	268
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.05	ug/g ww	283
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.05	ug/g ww	293
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.06	ug/g ww	351
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.04	ug/g ww	271
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.17	ug/g ww	250
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.05	ug/g ww	323
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.09	ug/g ww	381
3	2010	39	Monterey/Pacific Grove Coast	Black Rockfish	Mercury	0.06	ug/g ww	284
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.1	ug/g ww	288
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.05	ug/g ww	321
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.08	ug/g ww	271
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.06	ug/g ww	321
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.05	ug/g ww	281
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.03	ug/g ww	255
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.22	ug/g ww	250
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.06	ug/g ww	229
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.1	ug/g ww	293
3	2010	39	Monterey/Pacific Grove Coast	Blue Rockfish	Mercury	0.06	ug/g ww	324
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.11	ug/g ww	324
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.08	ug/g ww	320
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.34	ug/g ww	325
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.34	ug/g ww	294
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.28	ug/g ww	346
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.12	ug/g ww	351
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.07	ug/g ww	300
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.13	ug/g ww	325
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.12	ug/g ww	334
3	2010	38	Carmel Coast	Blue Rockfish	Mercury	0.22	ug/g ww	375
3	2010	38	Carmel Coast	Gopher Rockfish	Mercury	0.38	ug/g ww	278
3	2010	38	Carmel Coast	Gopher Rockfish	Mercury	1.17	ug/g ww	335
3	2010	38	Carmel Coast	Gopher Rockfish	Mercury	0.81	ug/g ww	276
3	2010	38	Carmel Coast	Gopher Rockfish	Mercury	0.58	ug/g ww	260
3	2010	38	Carmel Coast	Gopher Rockfish	Mercury	0.56	ug/g ww	287
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.24	ug/g ww	372

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.32	ug/g ww	390
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.29	ug/g ww	418
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.28	ug/g ww	415
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.32	ug/g ww	425
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.31	ug/g ww	361
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.18	ug/g ww	390
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.35	ug/g ww	401
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.27	ug/g ww	355
3	2010	38	Carmel Coast	Olive Rockfish	Mercury	0.19	ug/g ww	390
3	2010	38	Carmel Coast	Rainbow Surfperch	Mercury	0.3	ug/g ww	342
3	2010	38	Carmel Coast	Rainbow Surfperch	Mercury	0.34	ug/g ww	330
3	2010	38	Carmel Coast	Rainbow Surfperch	Mercury	0.06	ug/g ww	269
3	2010	38	Carmel Coast	Rainbow Surfperch	Mercury	0.34	ug/g ww	335
3	2010	33	Morro Bay	Bat Ray	Mercury	0.5	ug/g ww	921
3	2010	33	Morro Bay	Bat Ray	Mercury	0.35	ug/g ww	609
3	2010	33	Morro Bay	Bat Ray	Mercury	0.49	ug/g ww	684
3	2010	33	Morro Bay	Bat Ray	Mercury	0.07	ug/g ww	564
3	2010	33	Morro Bay	Bat Ray	Mercury	0.16	ug/g ww	615
3	2010	33	Morro Bay	Bat Ray	Mercury	0.91	ug/g ww	796
3	2010	33	Morro Bay	Leopard shark	Mercury	1.52	ug/g ww	1270
3	2010	33	Morro Bay	Leopard shark	Mercury	0.91	ug/g ww	1226
3	2010	33	Morro Bay	Leopard shark	Mercury	0.72	ug/g ww	1092
3	2010	33	Morro Bay	Leopard shark	Mercury	0.51	ug/g ww	1256
3	2010	33	Morro Bay	Leopard shark	Mercury	0.93	ug/g ww	1331
3	2010	33	Morro Bay	Leopard shark	Mercury	1.28	ug/g ww	1378
3	2010	33	Morro Bay	Leopard shark	Mercury	0.66	ug/g ww	1059
3	2010	33	Morro Bay	Leopard shark	Mercury	0.85	ug/g ww	1249
3	2010	33	Morro Bay	Leopard shark	Mercury	1.05	ug/g ww	1105
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.08	ug/g ww	298
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.08	ug/g ww	335
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.1	ug/g ww	280
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.06	ug/g ww	285
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.1	ug/g ww	344
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.28	ug/g ww	365
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.27	ug/g ww	352
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.27	ug/g ww	375
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.09	ug/g ww	292
3	2010	33	Morro Bay	Pile Surfperch	Mercury	0.27	ug/g ww	372
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.05	ug/g ww	250
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.24	ug/g ww	295
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.68	ug/g ww	315
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.25	ug/g ww	308
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.09	ug/g ww	270
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.1	ug/g ww	280
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.09	ug/g ww	280
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.31	ug/g ww	310
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.2	ug/g ww	305
3	2010	33	Morro Bay	Rainbow Surfperch	Mercury	0.08	ug/g ww	265
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	101
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.05	ug/g ww	103
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	101
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.06	ug/g ww	106
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	98
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	126
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	84
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	99
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.06	ug/g ww	107
3	2010	33	Morro Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	116
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.37	ug/g ww	290

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.21	ug/g ww	275
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.36	ug/g ww	281
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.75	ug/g ww	316
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.42	ug/g ww	305
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.63	ug/g ww	305
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.24	ug/g ww	299
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.3	ug/g ww	302
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.55	ug/g ww	291
3	2010	32	Morro Bay Coast	Gopher Rockfish	Mercury	0.49	ug/g ww	296
3	2010	32	Morro Bay Coast	Olive Rockfish	Mercury	0.08	ug/g ww	342
3	2010	32	Morro Bay Coast	Olive Rockfish	Mercury	0.19	ug/g ww	385
3	2010	32	Morro Bay Coast	Olive Rockfish	Mercury	0.09	ug/g ww	315
3	2010	32	Morro Bay Coast	Olive Rockfish	Mercury	0.09	ug/g ww	388
3	2010	32	Morro Bay Coast	Olive Rockfish	Mercury	0.14	ug/g ww	406
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.18	ug/g ww	344
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.14	ug/g ww	385
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.14	ug/g ww	285
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.09	ug/g ww	324
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.09	ug/g ww	312
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.12	ug/g ww	291
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.14	ug/g ww	280
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.1	ug/g ww	320
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.13	ug/g ww	376
3	2010	31	Diablo Canyon Coast	Blue Rockfish	Mercury	0.08	ug/g ww	295
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.68	ug/g ww	267
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.24	ug/g ww	234
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.32	ug/g ww	269
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.44	ug/g ww	289
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.79	ug/g ww	285
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	1.12	ug/g ww	272
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	1.16	ug/g ww	295
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.83	ug/g ww	280
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.23	ug/g ww	258
3	2010	31	Diablo Canyon Coast	Gopher Rockfish	Mercury	0.34	ug/g ww	268
3	2010	31	Diablo Canyon Coast	Rainbow Surfperch	Mercury	0.1	ug/g ww	265
3	2010	31	Diablo Canyon Coast	Rainbow Surfperch	Mercury	0.08	ug/g ww	268
3	2010	31	Diablo Canyon Coast	Rainbow Surfperch	Mercury	0.1	ug/g ww	262
3	2010	31	Diablo Canyon Coast	Rainbow Surfperch	Mercury	0.29	ug/g ww	325
3	2010	31	Diablo Canyon Coast	Rainbow Surfperch	Mercury	0.11	ug/g ww	290
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.11	ug/g ww	182
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.08	ug/g ww	152
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.05	ug/g ww	135
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.05	ug/g ww	132
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.08	ug/g ww	140
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.11	ug/g ww	162
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.06	ug/g ww	149
3	2010	30	Port San Luis Area	Barred Surfperch	Mercury	0.07	ug/g ww	154
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.28	ug/g ww	277
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.18	ug/g ww	255
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.32	ug/g ww	315
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.36	ug/g ww	227
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.14	ug/g ww	299
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.28	ug/g ww	304
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.38	ug/g ww	310
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.2	ug/g ww	286
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.18	ug/g ww	291
3	2010	30	Port San Luis Area	Gopher Rockfish	Mercury	0.14	ug/g ww	260
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.13	ug/g ww	306
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.55	ug/g ww	454

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.17	ug/g ww	310
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.45	ug/g ww	380
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.12	ug/g ww	345
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.49	ug/g ww	468
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.23	ug/g ww	342
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.18	ug/g ww	386
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.14	ug/g ww	342
3	2009	27	Goleta to Pt Conception	Barred Sand Bass	Mercury	0.24	ug/g ww	365
3	2009	27	Goleta to Pt Conception	Blue Rockfish	Mercury	0.02	ug/g ww	56
3	2009	27	Goleta to Pt Conception	Blue Rockfish	Mercury	0.02	ug/g ww	56
3	2009	27	Goleta to Pt Conception	Blue Rockfish	Mercury	0.02	ug/g ww	55
3	2009	27	Goleta to Pt Conception	Blue Rockfish	Mercury	0.04	ug/g ww	51
3	2009	27	Goleta to Pt Conception	Blue Rockfish	Mercury	0.02	ug/g ww	55
3	2009	27	Goleta to Pt Conception	Kelp Bass	Mercury	0.06	ug/g ww	281
3	2009	27	Goleta to Pt Conception	Kelp Bass	Mercury	0.07	ug/g ww	270
3	2009	27	Goleta to Pt Conception	Kelp Bass	Mercury	0.08	ug/g ww	302
3	2009	27	Goleta to Pt Conception	Kelp Bass	Mercury	0.07	ug/g ww	327
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.12	ug/g ww	322
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.2	ug/g ww	376
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.17	ug/g ww	376
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.14	ug/g ww	323
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.25	ug/g ww	403
3	2009	26	Santa Barbara Channel Oil Platform	Kelp Bass	Mercury	0.17	ug/g ww	305
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.05	ug/g ww	220
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.14	ug/g ww	247
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.06	ug/g ww	235
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.06	ug/g ww	185
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.06	ug/g ww	233
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.07	ug/g ww	260
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.08	ug/g ww	264
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.09	ug/g ww	284
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.05	ug/g ww	230
3	2009	26	Santa Barbara Channel Oil Platform	White Surfperch	Mercury	0.08	ug/g ww	236
3	2009	25	Rincon to Goleta	Black Perch	Mercury	0.08	ug/g ww	268
3	2009	25	Rincon to Goleta	Black Perch	Mercury	0.06	ug/g ww	246
3	2009	25	Rincon to Goleta	Black Perch	Mercury	0.06	ug/g ww	255
3	2009	25	Rincon to Goleta	Black Perch	Mercury	0.12	ug/g ww	310
3	2009	25	Rincon to Goleta	Black Perch	Mercury	0.09	ug/g ww	263
3	2009	25	Rincon to Goleta	Blue Rockfish	Mercury	0.03	ug/g ww	289
3	2009	25	Rincon to Goleta	Blue Rockfish	Mercury	0.02	ug/g ww	227
3	2009	25	Rincon to Goleta	Blue Rockfish	Mercury	0.02	ug/g ww	228
3	2009	25	Rincon to Goleta	Blue Rockfish	Mercury	0.02	ug/g ww	224
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.1	ug/g ww	324
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.16	ug/g ww	335
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.23	ug/g ww	274
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.33	ug/g ww	310
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.17	ug/g ww	292
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.1	ug/g ww	344
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.16	ug/g ww	330
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.09	ug/g ww	320
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.14	ug/g ww	364
3	2009	25	Rincon to Goleta	Kelp Bass	Mercury	0.13	ug/g ww	325
3	2009	25	Rincon to Goleta	Olive Rockfish	Mercury	0.12	ug/g ww	323
3	2009	25	Rincon to Goleta	Olive Rockfish	Mercury	0.05	ug/g ww	275
3	2009	25	Rincon to Goleta	Olive Rockfish	Mercury	0.08	ug/g ww	284
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.07	ug/g ww	290
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.14	ug/g ww	316
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.12	ug/g ww	280
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.1	ug/g ww	294

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.06	ug/g ww	254
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.13	ug/g ww	294
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.12	ug/g ww	287
3	2009	23	Northern Channel Islands	Black Perch	Mercury	0.11	ug/g ww	295
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.26	ug/g ww	339
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.56	ug/g ww	486
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.09	ug/g ww	315
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.27	ug/g ww	337
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.08	ug/g ww	305
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.16	ug/g ww	346
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.07	ug/g ww	290
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.07	ug/g ww	350
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.2	ug/g ww	357
3	2009	23	Northern Channel Islands	Kelp Bass	Mercury	0.08	ug/g ww	307
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.03	ug/g ww	192
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.02	ug/g ww	145
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.02	ug/g ww	136
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.03	ug/g ww	130
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.04	ug/g ww	193
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.05	ug/g ww	192
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.04	ug/g ww	186
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.03	ug/g ww	214
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.03	ug/g ww	133
4	2009	24	Ventura to Rincon	Barred Surfperch	Mercury	0.04	ug/g ww	185
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.04	ug/g ww	200
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.03	ug/g ww	206
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.03	ug/g ww	236
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.02	ug/g ww	179
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.02	ug/g ww	174
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.02	ug/g ww	195
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.05	ug/g ww	261
4	2009	22	Pt Dume to Oxnard	Black Perch	Mercury	0.05	ug/g ww	215
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.2	ug/g ww	366
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.23	ug/g ww	344
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.17	ug/g ww	308
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.09	ug/g ww	316
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.16	ug/g ww	338
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.1	ug/g ww	312
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.24	ug/g ww	386
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.15	ug/g ww	314
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.16	ug/g ww	310
4	2009	22	Pt Dume to Oxnard	Kelp Bass	Mercury	0.47	ug/g ww	307
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.16	ug/g ww	295
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.09	ug/g ww	314
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.2	ug/g ww	340
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.19	ug/g ww	341
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.27	ug/g ww	355
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.11	ug/g ww	342
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.14	ug/g ww	327
4	2009	21	North Santa Monica Bay	Barred Sand Bass	Mercury	0.25	ug/g ww	430
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.05	ug/g ww	217
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.06	ug/g ww	256
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.08	ug/g ww	255
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.07	ug/g ww	238
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.07	ug/g ww	247
4	2009	21	North Santa Monica Bay	Black Perch	Mercury	0.05	ug/g ww	230
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.06	ug/g ww	268
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.21	ug/g ww	372
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.07	ug/g ww	271

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.17	ug/g ww	339
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.16	ug/g ww	353
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.08	ug/g ww	325
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.06	ug/g ww	265
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.21	ug/g ww	446
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.11	ug/g ww	310
4	2009	21	North Santa Monica Bay	Kelp Bass	Mercury	0.36	ug/g ww	449
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.24	ug/g ww	342
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.22	ug/g ww	381
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.13	ug/g ww	361
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.54	ug/g ww	559
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.21	ug/g ww	401
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.2	ug/g ww	353
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.26	ug/g ww	307
4	2009	20	Middle Santa Monica Bay	Barred Sand Bass	Mercury	0.32	ug/g ww	404
4	2009	20	Middle Santa Monica Bay	Barred Surfperch	Mercury	0.03	ug/g ww	122
4	2009	20	Middle Santa Monica Bay	Barred Surfperch	Mercury	0.07	ug/g ww	179
4	2009	20	Middle Santa Monica Bay	Barred Surfperch	Mercury	0.06	ug/g ww	198
4	2009	20	Middle Santa Monica Bay	Barred Surfperch	Mercury	0.1	ug/g ww	187
4	2009	20	Middle Santa Monica Bay	Barred Surfperch	Mercury	0.06	ug/g ww	186
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.15	ug/g ww	266
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.21	ug/g ww	322
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.26	ug/g ww	252
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.28	ug/g ww	369
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.12	ug/g ww	249
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.23	ug/g ww	276
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.09	ug/g ww	224
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.15	ug/g ww	240
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.3	ug/g ww	504
4	2009	20	Middle Santa Monica Bay	Kelp Bass	Mercury	0.13	ug/g ww	292
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.38	ug/g ww	364
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.23	ug/g ww	389
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.21	ug/g ww	345
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.18	ug/g ww	350
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.12	ug/g ww	417
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.11	ug/g ww	326
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.16	ug/g ww	334
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.12	ug/g ww	284
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.12	ug/g ww	307
4	2009	19	South Santa Monica Bay	Barred Sand Bass	Mercury	0.2	ug/g ww	339
4	2009	19	South Santa Monica Bay	Barred Surfperch	Mercury	0.09	ug/g ww	186
4	2009	19	South Santa Monica Bay	Barred Surfperch	Mercury	0.12	ug/g ww	196
4	2009	19	South Santa Monica Bay	Barred Surfperch	Mercury	0.09	ug/g ww	176
4	2009	19	South Santa Monica Bay	Barred Surfperch	Mercury	0.11	ug/g ww	181
4	2009	19	South Santa Monica Bay	Barred Surfperch	Mercury	0.1	ug/g ww	180
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.05	ug/g ww	204
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.12	ug/g ww	339
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.08	ug/g ww	330
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.07	ug/g ww	311
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.1	ug/g ww	343
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.13	ug/g ww	231
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.12	ug/g ww	307
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.26	ug/g ww	327
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.17	ug/g ww	362
4	2009	19	South Santa Monica Bay	Kelp Bass	Mercury	0.25	ug/g ww	366
4	2009	18	Palos Verdes	Black Perch	Mercury	0.06	ug/g ww	251
4	2009	18	Palos Verdes	Black Perch	Mercury	0.04	ug/g ww	231
4	2009	18	Palos Verdes	Black Perch	Mercury	0.06	ug/g ww	266
4	2009	18	Palos Verdes	Black Perch	Mercury	0.09	ug/g ww	283

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
4	2009	18	Palos Verdes	Black Perch	Mercury	0.05	ug/g ww	219
4	2009	18	Palos Verdes	Black Perch	Mercury	0.07	ug/g ww	245
4	2009	18	Palos Verdes	Black Perch	Mercury	0.04	ug/g ww	228
4	2009	18	Palos Verdes	Black Perch	Mercury	0.09	ug/g ww	258
4	2009	18	Palos Verdes	Black Perch	Mercury	0.04	ug/g ww	218
4	2009	18	Palos Verdes	Black Perch	Mercury	0.08	ug/g ww	296
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.23	ug/g ww	363
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.2	ug/g ww	396
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.07	ug/g ww	282
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.07	ug/g ww	291
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.07	ug/g ww	310
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.09	ug/g ww	275
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.26	ug/g ww	388
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.17	ug/g ww	325
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.17	ug/g ww	375
4	2009	18	Palos Verdes	Kelp Bass	Mercury	0.09	ug/g ww	305
4	2009	17	Catalina Island	Black Perch	Mercury	0.08	ug/g ww	211
4	2009	17	Catalina Island	Black Perch	Mercury	0.12	ug/g ww	219
4	2009	17	Catalina Island	Black Perch	Mercury	0.12	ug/g ww	221
4	2009	17	Catalina Island	Black Perch	Mercury	0.11	ug/g ww	217
4	2009	17	Catalina Island	Black Perch	Mercury	0.14	ug/g ww	237
4	2009	17	Catalina Island	Black Perch	Mercury	0.14	ug/g ww	254
4	2009	17	Catalina Island	Black Perch	Mercury	0.07	ug/g ww	227
4	2009	17	Catalina Island	Black Perch	Mercury	0.08	ug/g ww	213
4	2009	17	Catalina Island	Black Perch	Mercury	0.14	ug/g ww	230
4	2009	17	Catalina Island	Black Perch	Mercury	0.16	ug/g ww	240
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.16	ug/g ww	303
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.25	ug/g ww	364
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.46	ug/g ww	475
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.16	ug/g ww	410
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.16	ug/g ww	338
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.15	ug/g ww	295
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.11	ug/g ww	307
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.28	ug/g ww	435
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.11	ug/g ww	317
4	2009	17	Catalina Island	Kelp Bass	Mercury	0.11	ug/g ww	242
4	2009	16	San Pedro Bay	Barred Sand Bass	Mercury	0.09	ug/g ww	305
4	2009	16	San Pedro Bay	Barred Sand Bass	Mercury	0.08	ug/g ww	310
4	2009	16	San Pedro Bay	Barred Sand Bass	Mercury	0.1	ug/g ww	296
4	2009	16	San Pedro Bay	Barred Sand Bass	Mercury	0.1	ug/g ww	325
4	2009	16	San Pedro Bay	Barred Sand Bass	Mercury	0.1	ug/g ww	264
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.02	ug/g ww	166
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.03	ug/g ww	170
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.22	ug/g ww	250
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.01	ug/g ww	176
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.16	ug/g ww	270
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.02	ug/g ww	175
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.3	ug/g ww	290
4	2009	16	San Pedro Bay	Black Perch	Mercury	0.02	ug/g ww	160
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	113
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	115
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	101
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	100
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	109
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	114
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.05	ug/g ww	117
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	117
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	110
4	2009	16	San Pedro Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	96

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.01	ug/g ww	183
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.06	ug/g ww	235
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.01	ug/g ww	164
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.01	ug/g ww	188
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.02	ug/g ww	210
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.02	ug/g ww	168
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.01	ug/g ww	184
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.01	ug/g ww	169
4	2009	16	San Pedro Bay	White Surfperch	Mercury	0.02	ug/g ww	186
4	2009	15	Long Beach	Barred Sand Bass	Mercury	0.19	ug/g ww	347
4	2009	15	Long Beach	Barred Sand Bass	Mercury	0.06	ug/g ww	420
4	2009	15	Long Beach	Barred Sand Bass	Mercury	0.22	ug/g ww	305
4	2009	15	Long Beach	Shiner Surfperch	Mercury	0.03	ug/g ww	116
4	2009	15	Long Beach	Shiner Surfperch	Mercury	0.03	ug/g ww	121
4	2009	15	Long Beach	Shiner Surfperch	Mercury	0.03	ug/g ww	120
4	2009	15	Long Beach	Shiner Surfperch	Mercury	0.06	ug/g ww	128
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.13	ug/g ww	345
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.23	ug/g ww	405
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.22	ug/g ww	385
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.19	ug/g ww	355
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.25	ug/g ww	405
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.21	ug/g ww	361
8	2009	14	Orange County Oil Platforms	Barred Sand Bass	Mercury	0.13	ug/g ww	396
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.11	ug/g ww	312
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.35	ug/g ww	365
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.14	ug/g ww	385
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.08	ug/g ww	295
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.24	ug/g ww	406
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.17	ug/g ww	346
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.12	ug/g ww	320
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.19	ug/g ww	326
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.1	ug/g ww	305
8	2009	14	Orange County Oil Platforms	Kelp Bass	Mercury	0.14	ug/g ww	349
8	2009	13	Santa Ana River to Seal Beach	Barred Sand Bass	Mercury	0.21	ug/g ww	273
8	2009	13	Santa Ana River to Seal Beach	Barred Sand Bass	Mercury	0.26	ug/g ww	330
8	2009	13	Santa Ana River to Seal Beach	Barred Sand Bass	Mercury	0.13	ug/g ww	336
8	2009	13	Santa Ana River to Seal Beach	Barred Sand Bass	Mercury	0.25	ug/g ww	291
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.12	ug/g ww	191
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.08	ug/g ww	196
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.08	ug/g ww	245
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.06	ug/g ww	235
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.07	ug/g ww	231
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.06	ug/g ww	185
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.05	ug/g ww	186
8	2009	13	Santa Ana River to Seal Beach	Barred Surfperch	Mercury	0.05	ug/g ww	192
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.16	ug/g ww	283
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.19	ug/g ww	232
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.11	ug/g ww	257
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.22	ug/g ww	290
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.1	ug/g ww	277
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.11	ug/g ww	255
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.04	ug/g ww	230
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.06	ug/g ww	269
8	2009	13	Santa Ana River to Seal Beach	Kelp Bass	Mercury	0.2	ug/g ww	272
8	2009	12	Newport Bay	Black Perch	Mercury	0.02	ug/g ww	166
8	2009	12	Newport Bay	Black Perch	Mercury	0.01	ug/g ww	152
8	2009	12	Newport Bay	Black Perch	Mercury	0.05	ug/g ww	228
8	2009	12	Newport Bay	Black Perch	Mercury	0.03	ug/g ww	177
8	2009	12	Newport Bay	Black Perch	Mercury	0.04	ug/g ww	185

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
8	2009	12	Newport Bay	Black Perch	Mercury	0.02	ug/g ww	165
8	2009	12	Newport Bay	Black Perch	Mercury	0.02	ug/g ww	181
8	2009	12	Newport Bay	Black Perch	Mercury	0.02	ug/g ww	165
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	122
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	112
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.01	ug/g ww	129
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	110
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	115
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	121
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.05	ug/g ww	117
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	119
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	104
8	2009	12	Newport Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	132
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.12	ug/g ww	336
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.25	ug/g ww	382
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.17	ug/g ww	315
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.12	ug/g ww	351
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.21	ug/g ww	397
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.16	ug/g ww	320
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.09	ug/g ww	342
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.09	ug/g ww	375
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.2	ug/g ww	350
8	2009	12	Newport Bay	Spotted Sand Bass	Mercury	0.2	ug/g ww	366
8	2009	11	Crystal Cove to Santa Ana River	Barred Sand Bass	Mercury	0.23	ug/g ww	360
8	2009	11	Crystal Cove to Santa Ana River	Barred Sand Bass	Mercury	0.21	ug/g ww	365
8	2009	11	Crystal Cove to Santa Ana River	Barred Sand Bass	Mercury	0.14	ug/g ww	340
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.2	ug/g ww	410
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.08	ug/g ww	250
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.1	ug/g ww	278
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.11	ug/g ww	359
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.19	ug/g ww	465
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.14	ug/g ww	381
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.13	ug/g ww	375
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.09	ug/g ww	310
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.08	ug/g ww	262
8	2009	11	Crystal Cove to Santa Ana River	Kelp Bass	Mercury	0.11	ug/g ww	334
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	105
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.03	ug/g ww	112
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.04	ug/g ww	144
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.01	ug/g ww	112
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	113
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	114
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	120
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	119
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.01	ug/g ww	109
9	2009	10	Dana Point Harbor	Shiner Surfperch	Mercury	0.02	ug/g ww	111
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.04	ug/g ww	220
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.04	ug/g ww	222
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.01	ug/g ww	165
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.02	ug/g ww	220
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.02	ug/g ww	167
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.03	ug/g ww	205
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.02	ug/g ww	181
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.02	ug/g ww	163
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.06	ug/g ww	220
9	2009	10	Dana Point Harbor	White Surfperch	Mercury	0.01	ug/g ww	179
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.18	ug/g ww	430
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.17	ug/g ww	325
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.19	ug/g ww	321

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.25	ug/g ww	328
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.21	ug/g ww	315
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.14	ug/g ww	335
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.18	ug/g ww	310
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.26	ug/g ww	344
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.2	ug/g ww	366
9	2009	9	San Onofre to Crystal Cove	Barred Sand Bass	Mercury	0.1	ug/g ww	305
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.11	ug/g ww	291
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.06	ug/g ww	281
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.06	ug/g ww	270
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.13	ug/g ww	360
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.08	ug/g ww	267
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.16	ug/g ww	376
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.13	ug/g ww	312
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.25	ug/g ww	322
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.17	ug/g ww	340
9	2009	9	San Onofre to Crystal Cove	Kelp Bass	Mercury	0.09	ug/g ww	305
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.02	ug/g ww	189
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.04	ug/g ww	212
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.02	ug/g ww	189
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.02	ug/g ww	205
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.09	ug/g ww	257
9	2009	8	Oceanside Harbor	White Surfperch	Mercury	0.06	ug/g ww	230
9	2009	7	La Jolla to San Onofre	Barred Sand Bass	Mercury	0.14	ug/g ww	277
9	2009	7	La Jolla to San Onofre	Barred Sand Bass	Mercury	0.66	ug/g ww	590
9	2009	7	La Jolla to San Onofre	Barred Sand Bass	Mercury	0.32	ug/g ww	401
9	2009	7	La Jolla to San Onofre	Barred Sand Bass	Mercury	0.11	ug/g ww	295
9	2009	7	La Jolla to San Onofre	Barred Sand Bass	Mercury	0.15	ug/g ww	300
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.27	ug/g ww	369
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.21	ug/g ww	325
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.05	ug/g ww	252
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.18	ug/g ww	393
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.1	ug/g ww	295
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.05	ug/g ww	279
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.17	ug/g ww	320
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.18	ug/g ww	375
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.04	ug/g ww	234
9	2009	7	La Jolla to San Onofre	Kelp Bass	Mercury	0.21	ug/g ww	310
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	111
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	108
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	107
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	112
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	121
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	115
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	115
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	110
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.02	ug/g ww	106
9	2009	6	Mission Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	113
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.27	ug/g ww	430
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.2	ug/g ww	393
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.07	ug/g ww	284
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.06	ug/g ww	295
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.13	ug/g ww	340
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.06	ug/g ww	330
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.14	ug/g ww	385
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.08	ug/g ww	320
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.11	ug/g ww	355
9	2009	6	Mission Bay	Spotted Sand Bass	Mercury	0.09	ug/g ww	306
9	2009	6	Mission Bay	White Surfperch	Mercury	0.02	ug/g ww	206

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
9	2009	6	Mission Bay	White Surfperch	Mercury	0.03	ug/g ww	190
9	2009	6	Mission Bay	White Surfperch	Mercury	0.01	ug/g ww	234
9	2009	6	Mission Bay	White Surfperch	Mercury	0.05	ug/g ww	257
9	2009	6	Mission Bay	White Surfperch	Mercury	0.01	ug/g ww	181
9	2009	6	Mission Bay	White Surfperch	Mercury	0.05	ug/g ww	242
9	2009	6	Mission Bay	White Surfperch	Mercury	0.03	ug/g ww	270
9	2009	6	Mission Bay	White Surfperch	Mercury	0.04	ug/g ww	209
9	2009	6	Mission Bay	White Surfperch	Mercury	0.1	ug/g ww	345
9	2009	6	Mission Bay	White Surfperch	Mercury	0.04	ug/g ww	226
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.02	ug/g ww	185
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.22	ug/g ww	335
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.16	ug/g ww	314
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.05	ug/g ww	512
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.07	ug/g ww	315
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.03	ug/g ww	266
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.3	ug/g ww	289
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.18	ug/g ww	420
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.34	ug/g ww	227
9	2009	5	Pt Loma to La Jolla	Kelp Bass	Mercury	0.24	ug/g ww	369
9	2009	4	Pt Loma	Barred Sand Bass	Mercury	0.2	ug/g ww	331
9	2009	4	Pt Loma	Barred Sand Bass	Mercury	0.16	ug/g ww	349
9	2009	4	Pt Loma	Barred Sand Bass	Mercury	0.24	ug/g ww	372
9	2009	4	Pt Loma	Barred Sand Bass	Mercury	0.41	ug/g ww	387
9	2009	4	Pt Loma	Black Perch	Mercury	0.08	ug/g ww	238
9	2009	4	Pt Loma	Black Perch	Mercury	0.12	ug/g ww	264
9	2009	4	Pt Loma	Black Perch	Mercury	0.1	ug/g ww	250
9	2009	4	Pt Loma	Black Perch	Mercury	0.11	ug/g ww	257
9	2009	4	Pt Loma	Black Perch	Mercury	0.1	ug/g ww	273
9	2009	4	Pt Loma	Black Perch	Mercury	0.08	ug/g ww	282
9	2009	4	Pt Loma	Black Perch	Mercury	0.11	ug/g ww	216
9	2009	4	Pt Loma	Black Perch	Mercury	0.07	ug/g ww	245
9	2009	4	Pt Loma	Black Perch	Mercury	0.22	ug/g ww	272
9	2009	4	Pt Loma	Black Perch	Mercury	0.12	ug/g ww	226
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.17	ug/g ww	324
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.23	ug/g ww	335
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.27	ug/g ww	314
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.38	ug/g ww	417
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.18	ug/g ww	302
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.12	ug/g ww	294
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.13	ug/g ww	403
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.2	ug/g ww	316
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.26	ug/g ww	495
9	2009	4	Pt Loma	Kelp Bass	Mercury	0.14	ug/g ww	329
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.15	ug/g ww	432
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.1	ug/g ww	368
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.11	ug/g ww	393
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.23	ug/g ww	497
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.15	ug/g ww	336
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.11	ug/g ww	398
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.12	ug/g ww	350
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.08	ug/g ww	401
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.09	ug/g ww	261
9	2009	3	SD North Bay	Barred Sand Bass	Mercury	0.09	ug/g ww	257
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	116
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.06	ug/g ww	115
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	120
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	128
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.04	ug/g ww	110
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	114

Appendix 5 Mercury in Individual Samples.xlsx

Regional Board	Sample Year	Zone	Station Name	Common Name	Parameter	Result	Unit Name	Total Length Average (mm)
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	109
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	108
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.05	ug/g ww	117
9	2009	3	SD North Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	110
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.24	ug/g ww	340
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.18	ug/g ww	322
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.23	ug/g ww	290
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.11	ug/g ww	265
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.18	ug/g ww	371
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.26	ug/g ww	310
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.2	ug/g ww	360
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.27	ug/g ww	332
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.14	ug/g ww	306
9	2009	3	SD North Bay	Spotted Sand Bass	Mercury	0.16	ug/g ww	345
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.08	ug/g ww	119
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.1	ug/g ww	120
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	123
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.08	ug/g ww	130
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.03	ug/g ww	110
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.06	ug/g ww	108
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	136
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	132
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.07	ug/g ww	110
9	2009	2	SD South Bay	Shiner Surfperch	Mercury	0.09	ug/g ww	119
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.29	ug/g ww	336
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.11	ug/g ww	326
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.17	ug/g ww	252
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.09	ug/g ww	195
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.22	ug/g ww	315
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.32	ug/g ww	362
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.23	ug/g ww	342
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.25	ug/g ww	309
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.25	ug/g ww	307
9	2009	2	SD South Bay	Spotted Sand Bass	Mercury	0.2	ug/g ww	330
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.01	ug/g ww	391
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.18	ug/g ww	337
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.25	ug/g ww	366
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.25	ug/g ww	346
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.2	ug/g ww	352
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.2	ug/g ww	381
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.17	ug/g ww	367
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.38	ug/g ww	402
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.32	ug/g ww	411
9	2009	1	TJ to North Island	Barred Sand Bass	Mercury	0.12	ug/g ww	330
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.08	ug/g ww	350
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.12	ug/g ww	393
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.04	ug/g ww	320
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.19	ug/g ww	366
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.12	ug/g ww	355
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.43	ug/g ww	404
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.13	ug/g ww	310
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.19	ug/g ww	308
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.11	ug/g ww	314
9	2009	1	TJ to North Island	Kelp Bass	Mercury	0.12	ug/g ww	340