

Data Table 5-27 Metals in Fish

Summary Statistic Section

2013 Metals in Fish: Units are ug/g

Analysis Summary - Freshwater Species - Arsenic

no samples were collected
indicates value is <MDL

Location	Bass				Catfish				Panfish			
	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)
New Savannah Bluff Lock & Dam	15	ND	<0.326	<0.465	15	ND	<0.332	<0.456	15	ND	<0.346	<0.479
Upper Three Runs Creek River Mouth	1		<0.416	<0.416	4	ND	<0.360	<0.477	2	ND	<0.387	<0.405
Beaver Dam Creek River Mouth	0				0				0			
Four Mile Creek River Mouth	15	0.594	<0.373	1.444	15	0.714	<0.376	1.526	14	0.460	<0.361	0.695
Steel Creek River Mouth	0				0				0			
Lower Three Runs Creek River Mouth	15	ND	<0.319	<0.473	15	0.669	<0.353	1.329	18	ND	<0.375	<0.465
Hwy 301 Bridge Area	15	0.433	<0.270	0.725	15	0.471	<0.346	0.848	15	ND	<0.336	<0.481
Stokes Bluff	0				0				0			
Hwy 17A Bridge Area	0				0				0			
West Bank Landing - Edisto River	0				0				0			

Analysis Summary - Freshwater Species - Cadmium

no samples were collected
indicates value is <MDL

Location	Bass				Catfish				Panfish			
	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)
New Savannah Bluff Lock & Dam	15	ND	<0.033	<0.047	15	0.040	<0.033	0.052	15	ND	<0.035	<0.048
Upper Three Runs Creek River Mouth	1		<0.042	<0.042	4	ND	<0.036	<0.048	2	ND	<0.089	<0.040
Beaver Dam Creek River Mouth	0				0				0			
Four Mile Creek River Mouth	15	0.045	<0.036	0.085	15	0.082	<0.035	0.640	14	ND	<0.036	<0.049
Steel Creek River Mouth	0				0				0			
Lower Three Runs Creek River Mouth	15	ND	<0.032	<0.047	15	ND	<0.033	<0.046	18	0.042	<0.037	0.060
Hwy 301 Bridge Area	15	ND	<0.027	<0.047	15	0.089	<0.035	0.446	15	0.047	<0.034	0.137
Stokes Bluff	0				0				0			
Hwy 17A Bridge Area	0				0				0			
West Bank Landing - Edisto River	0				0				0			

2013 Metals in Fish: Units are ug/g

Analysis Summary - Freshwater Species - Manganese

no samples were collected
indicates value is <MDL

Location	Bass				Catfish				Panfish			
	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)
New Savannah Bluff Lock & Dam	15	0.336	0.094	2.454	15	0.270	0.188	0.471	15	0.208	<0.082	0.611
Upper Three Runs Creek River Mouth	1		<0.083	<0.083	4	0.302	0.240	0.346	2	0.081	<0.081	0.081
Beaver Dam Creek River Mouth	0				0				0			
Four Mile Creek River Mouth	15	0.128	<0.073	0.522	15	0.161	0.088	0.316	14	0.203	<0.098	0.821
Steel Creek River Mouth	0				0				0			
Lower Three Runs Creek River Mouth	15	0.079	<0.068	0.084	15	0.187	0.124	0.381	18	0.094	<0.078	0.135
Hwy 301 Bridge Area	15	0.097	<0.071	0.217	15	0.141	<0.090	0.227	15	0.365	0.087	1.391
Stokes Bluff	0				0				0			
Hwy 17A Bridge Area	0				0				0			
West Bank Landing - Edisto River	0				0				0			

Analysis Summary - Freshwater Species - Antimony

no samples were collected
indicates value is <MDL

Location	Bass				Catfish				Panfish			
	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)
New Savannah Bluff Lock & Dam	15	0.425	<0.334	0.583	15	0.466	<0.332	0.770	15	0.462	<0.346	0.839
Upper Three Runs Creek River Mouth	1		<0.416	<0.416	4	ND	<0.360	<0.477	2	0.440	<0.387	0.493
Beaver Dam Creek River Mouth	0				0				0			
Four Mile Creek River Mouth	15	0.490	<0.357	0.958	15	0.497	<0.325	0.871	14	0.589	<0.392	0.966
Steel Creek River Mouth	0				0				0			
Lower Three Runs Creek River Mouth	15	ND	<0.319	<0.473	15	0.400	<0.326	0.531	18	ND	<0.375	<0.465
Hwy 301 Bridge Area	15	0.426	<0.270	0.785	15	0.440	<0.346	0.730	15	0.471	<0.336	0.729
Stokes Bluff	0				0				0			
Hwy 17A Bridge Area	0				0				0			
West Bank Landing - Edisto River	0				0				0			

2013 Metals in Fish: Units are ug/g

Analysis Summary - Saltwater Species at RM 0-8

indicates value is <MDL

Mullet

Red Drum

Trout

Analyte	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)	N (number sampled)	Mean (ug/g)	Min. (ug/g)	Max. (ug/g)
Arsenic (As)	15	0.504	<0.376	1.114	11	0.493	<0.352	1.168	15	0.436	<0.318	0.689
Cadmium (Cd)	15	ND	<0.035	<0.046	11	ND	<0.035	<0.047	15	0.041	<0.032	0.050
Manganese (Mn)	15	0.121	<0.087	0.188	11	0.092	<0.077	0.116	15	0.088	<0.064	0.146
Antimony (Sb)	15	0.419	<0.348	0.468	11	ND	<0.352	<0.468	15	0.409	<0.318	0.449

Data Table 5-27 Metals in Fish

Data Section

2013 Metals in Fish: Units are ug/g

Location	Species	Collection Date	Arsenic (ug/g)	Cadmium (ug/g)	Manganese (ug/g)	Antimony (ug/g)
Augusta Lock and Dam	Bass	9/4/2013	<0.326	<0.033	0.116	0.583
Augusta Lock and Dam	Bass	9/4/2013	<0.396	<0.04	0.112	<0.396
Augusta Lock and Dam	Bass	9/4/2013	<0.406	<0.041	0.094	<0.406
Augusta Lock and Dam	Bass	9/4/2013	<0.392	<0.039	0.101	<0.392
Augusta Lock and Dam	Bass	9/4/2013	<0.453	<0.045	0.13	<0.453
Augusta Lock and Dam	Bass	9/4/2013	<0.334	<0.033	0.117	<0.334
Augusta Lock and Dam	Bass	9/4/2013	<0.373	<0.037	0.712	<0.373
Augusta Lock and Dam	Bass	9/4/2013	<0.462	<0.046	0.113	<0.462
Augusta Lock and Dam	Bass	9/4/2013	<0.404	<0.04	0.386	<0.404
Augusta Lock and Dam	Bass	9/4/2013	<0.465	<0.047	0.171	<0.465
Augusta Lock and Dam	Bass	9/4/2013	<0.446	<0.045	0.114	<0.446
Augusta Lock and Dam	Bass	9/4/2013	<0.425	<0.043	2.454	<0.425
Augusta Lock and Dam	Bass	9/4/2013	<0.418	<0.042	0.179	<0.418
Augusta Lock and Dam	Bass	9/4/2013	<0.425	<0.042	0.127	<0.425
Augusta Lock and Dam	Bass	9/4/2013	<0.387	<0.039	0.114	<0.387
Augusta Lock and Dam	Catfish	9/4/2013	<0.45	0.052	0.417	<0.45
Augusta Lock and Dam	Catfish	9/4/2013	<0.421	<0.042	0.274	<0.421
Augusta Lock and Dam	Catfish	9/4/2013	<0.452	<0.045	0.273	0.487
Augusta Lock and Dam	Catfish	9/4/2013	<0.401	<0.04	0.2	<0.401
Augusta Lock and Dam	Catfish	9/4/2013	<0.391	<0.039	0.226	0.77
Augusta Lock and Dam	Catfish	9/4/2013	<0.367	<0.037	0.3	<0.367
Augusta Lock and Dam	Catfish	9/4/2013	<0.421	<0.042	0.238	0.573
Augusta Lock and Dam	Catfish	9/4/2013	<0.398	<0.04	0.471	<0.398
Augusta Lock and Dam	Catfish	9/4/2013	<0.39	<0.039	0.345	0.591
Augusta Lock and Dam	Catfish	9/4/2013	<0.456	<0.046	0.201	<0.456
Augusta Lock and Dam	Catfish	9/4/2013	<0.332	<0.033	0.293	<0.332
Augusta Lock and Dam	Catfish	9/4/2013	<0.398	<0.04	0.212	0.44
Augusta Lock and Dam	Catfish	9/4/2013	<0.372	<0.037	0.199	<0.372
Augusta Lock and Dam	Catfish	9/4/2013	<0.351	<0.035	0.188	<0.351
Augusta Lock and Dam	Catfish	9/4/2013	<0.389	<0.039	0.212	0.575
Augusta Lock and Dam	Panfish	9/4/2013	<0.423	<0.042	0.102	<0.423
Augusta Lock and Dam	Panfish	9/4/2013	<0.402	<0.04	0.139	<0.402
Augusta Lock and Dam	Panfish	9/4/2013	<0.346	<0.035	0.102	<0.346
Augusta Lock and Dam	Panfish	9/4/2013	<0.395	<0.04	0.404	<0.395
Augusta Lock and Dam	Panfish	9/4/2013	<0.442	<0.044	<0.088	<0.442
Augusta Lock and Dam	Panfish	9/4/2013	<0.409	<0.041	<0.082	<0.409
Augusta Lock and Dam	Panfish	9/4/2013	<0.438	<0.044	0.115	<0.438
Augusta Lock and Dam	Panfish	9/4/2013	<0.479	<0.048	0.124	0.839
Augusta Lock and Dam	Panfish	9/4/2013	<0.443	<0.044	0.211	<0.443
Augusta Lock and Dam	Panfish	9/4/2013	<0.469	<0.047	0.119	<0.469
Augusta Lock and Dam	Panfish	9/4/2013	<0.403	<0.04	0.149	<0.403
Augusta Lock and Dam	Panfish	9/4/2013	<0.402	<0.04	0.611	<0.402
Augusta Lock and Dam	Panfish	9/4/2013	<0.414	<0.041	0.499	0.506
Augusta Lock and Dam	Panfish	9/4/2013	<0.396	<0.04	0.199	0.512
Augusta Lock and Dam	Panfish	9/4/2013	<0.429	<0.043	0.179	0.502
Four Mile Creek River Mouth	Bass	6/19/2013	<0.393	<0.039	<0.079	<0.393

2013 Metals in Fish: Units are ug/g

Location	Species	Collection Date	Arsenic (ug/g)	Cadmium (ug/g)	Manganese (ug/g)	Antimony (ug/g)
Four Mile Creek River Mouth	Bass	6/19/2013	<0.463	<0.046	0.138	0.758
Four Mile Creek River Mouth	Bass	6/19/2013	<0.405	<0.041	0.094	<0.405
Four Mile Creek River Mouth	Bass	9/11/2013	<0.443	<0.044	<0.089	<0.443
Four Mile Creek River Mouth	Bass	9/11/2013	<0.48	<0.048	<0.096	<0.48
Four Mile Creek River Mouth	Bass	9/11/2013	<0.439	<0.044	0.089	0.958
Four Mile Creek River Mouth	Bass	9/11/2013	<0.431	<0.043	0.094	<0.431
Four Mile Creek River Mouth	Bass	9/11/2013	<0.427	<0.043	<0.085	<0.427
Four Mile Creek River Mouth	Bass	9/11/2013	<0.397	<0.04	0.09	0.562
Four Mile Creek River Mouth	Bass	9/18/2013	0.611	0.085	0.148	<0.48
Four Mile Creek River Mouth	Bass	9/18/2013	1.444	<0.049	<0.098	<0.488
Four Mile Creek River Mouth	Bass	9/18/2013	<0.373	<0.037	0.106	0.403
Four Mile Creek River Mouth	Bass	9/18/2013	1.16	<0.04	0.522	<0.398
Four Mile Creek River Mouth	Bass	9/18/2013	0.786	0.043	<0.073	<0.365
Four Mile Creek River Mouth	Bass	9/18/2013	0.654	<0.036	0.115	<0.357
Four Mile Creek River Mouth	Catfish	6/19/2013	<0.376	<0.038	0.16	0.426
Four Mile Creek River Mouth	Catfish	6/19/2013	<0.478	<0.048	0.185	<0.478
Four Mile Creek River Mouth	Catfish	6/19/2013	<0.444	<0.044	0.176	<0.444
Four Mile Creek River Mouth	Catfish	6/19/2013	<0.393	<0.039	0.179	0.433
Four Mile Creek River Mouth	Catfish	9/11/2013	<0.43	<0.043	0.226	0.652
Four Mile Creek River Mouth	Catfish	9/11/2013	<0.42	<0.042	0.116	<0.42
Four Mile Creek River Mouth	Catfish	9/18/2013	0.42	<0.035	0.316	<0.354
Four Mile Creek River Mouth	Catfish	9/18/2013	1.015	<0.043	0.14	0.871
Four Mile Creek River Mouth	Catfish	9/18/2013	0.892	<0.04	0.164	0.477
Four Mile Creek River Mouth	Catfish	9/18/2013	1.526	<0.048	0.151	0.612
Four Mile Creek River Mouth	Catfish	9/18/2013	0.78	<0.04	0.115	<0.402
Four Mile Creek River Mouth	Catfish	9/18/2013	0.794	<0.042	0.115	0.756
Four Mile Creek River Mouth	Catfish	9/18/2013	0.815	0.64	0.165	<0.325
Four Mile Creek River Mouth	Catfish	9/18/2013	0.782	<0.039	0.121	<0.387
Four Mile Creek River Mouth	Catfish	9/18/2013	1.15	<0.042	0.088	<0.421
Four Mile Creek River Mouth	Panfish	6/19/2013	<0.392	<0.039	0.144	<0.392
Four Mile Creek River Mouth	Panfish	6/19/2013	<0.428	<0.043	0.179	0.551
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.422	<0.042	0.103	0.572
Four Mile Creek River Mouth	Panfish	9/11/2013	0.467	<0.046	0.094	0.535
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.436	<0.044	0.092	0.55
Four Mile Creek River Mouth	Panfish	9/11/2013	0.695	<0.044	0.097	0.776
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.492	<0.049	<0.098	0.95
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.439	<0.044	0.123	0.966
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.361	<0.036	0.17	0.546
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.425	<0.043	0.157	<0.425
Four Mile Creek River Mouth	Panfish	9/11/2013	0.588	<0.041	0.821	<0.411
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.48	<0.048	0.266	<0.48
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.406	<0.041	0.25	0.587
Four Mile Creek River Mouth	Panfish	9/11/2013	<0.405	<0.041	0.243	0.503
HWY 301	Bass	6/26/2013	<0.379	<0.038	<0.076	<0.379
HWY 301	Bass	6/26/2013	<0.469	<0.047	<0.094	<0.469
HWY 301	Bass	6/26/2013	<0.363	<0.036	0.082	0.389
HWY 301	Bass	6/26/2013	<0.375	<0.038	<0.075	0.785
HWY 301	Bass	6/26/2013	<0.345	<0.035	0.07	<0.345

2013 Metals in Fish: Units are ug/g

Location	Species	Collection Date	Arsenic (ug/g)	Cadmium (ug/g)	Manganese (ug/g)	Antimony (ug/g)
HWY 301	Bass	6/26/2013	<0.27	<0.027	0.056	<0.27
HWY 301	Bass	6/26/2013	<0.353	<0.035	<0.071	0.378
HWY 301	Bass	6/26/2013	<0.405	<0.04	<0.081	<0.405
HWY 301	Bass	9/25/2013	0.638	<0.039	0.097	<0.389
HWY 301	Bass	9/25/2013	<0.421	<0.042	<0.084	<0.421
HWY 301	Bass	9/25/2013	<0.462	<0.046	0.11	<0.462
HWY 301	Bass	9/25/2013	<0.388	<0.039	0.217	<0.388
HWY 301	Bass	9/25/2013	<0.454	<0.045	<0.091	<0.454
HWY 301	Bass	9/25/2013	<0.446	<0.045	0.137	<0.446
HWY 301	Bass	9/25/2013	0.725	<0.041	<0.081	<0.406
HWY 301	Catfish	6/26/2013	<0.346	<0.035	0.112	<0.346
HWY 301	Catfish	6/26/2013	<0.401	<0.04	0.188	<0.401
HWY 301	Catfish	6/26/2013	<0.411	<0.041	0.168	<0.411
HWY 301	Catfish	6/26/2013	<0.468	<0.047	0.227	<0.468
HWY 301	Catfish	6/26/2013	<0.414	<0.041	0.155	0.437
HWY 301	Catfish	6/26/2013	<0.411	<0.041	0.161	0.73
HWY 301	Catfish	6/26/2013	<0.454	<0.045	0.154	<0.454
HWY 301	Catfish	9/25/2013	0.436	0.355	0.136	<0.423
HWY 301	Catfish	9/25/2013	<0.464	<0.046	0.098	<0.464
HWY 301	Catfish	9/25/2013	0.794	<0.04	0.116	<0.397
HWY 301	Catfish	9/25/2013	<0.447	<0.045	0.131	<0.447
HWY 301	Catfish	9/25/2013	0.848	0.446	<0.09	<0.452
HWY 301	Catfish	9/25/2013	<0.363	<0.036	0.127	<0.363
HWY 301	Catfish	9/25/2013	<0.426	<0.043	0.141	<0.426
HWY 301	Catfish	9/25/2013	<0.376	<0.038	0.106	<0.376
HWY 301	Panfish	6/26/2013	<0.389	<0.039	1.391	0.558
HWY 301	Panfish	6/26/2013	<0.414	<0.041	0.149	<0.414
HWY 301	Panfish	6/26/2013	<0.481	<0.048	0.134	<0.481
HWY 301	Panfish	6/26/2013	<0.363	<0.036	0.124	0.382
HWY 301	Panfish	6/26/2013	<0.355	<0.035	0.209	0.531
HWY 301	Panfish	6/26/2013	<0.372	0.137	0.179	0.423
HWY 301	Panfish	6/26/2013	<0.438	<0.044	0.21	<0.438
HWY 301	Panfish	6/26/2013	<0.443	<0.044	0.789	0.729
HWY 301	Panfish	6/26/2013	<0.362	<0.036	0.157	0.504
HWY 301	Panfish	6/26/2013	<0.385	<0.038	0.551	<0.385
HWY 301	Panfish	6/26/2013	<0.344	<0.034	0.133	<0.344
HWY 301	Panfish	6/26/2013	<0.445	<0.044	0.11	<0.445
HWY 301	Panfish	6/26/2013	<0.336	0.039	0.144	<0.336
HWY 301	Panfish	6/26/2013	<0.398	<0.04	0.087	0.668
HWY 301	Panfish	6/26/2013	<0.433	<0.043	1.105	<0.433
Lower Three Runs Creek River Mouth	Bass	2/27/2013	<0.361	<0.036	0.084	<0.361
Lower Three Runs Creek River Mouth	Bass	2/27/2013	<0.444	<0.044	<0.089	<0.444
Lower Three Runs Creek River Mouth	Bass	2/27/2013	<0.428	<0.043	<0.086	<0.428
Lower Three Runs Creek River Mouth	Bass	2/27/2013	<0.375	<0.038	<0.075	<0.375
Lower Three Runs Creek River Mouth	Bass	2/27/2013	<0.473	<0.047	<0.095	<0.473
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.44	<0.044	<0.088	<0.44
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.395	<0.039	<0.079	<0.395
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.34	<0.034	<0.068	<0.34

2013 Metals in Fish: Units are ug/g

Location	Species	Collection Date	Arsenic (ug/g)	Cadmium (ug/g)	Manganese (ug/g)	Antimony (ug/g)
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.43	<0.043	<0.086	<0.43
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.344	<0.034	<0.069	<0.344
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.357	<0.036	<0.071	<0.357
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.319	<0.032	0.069	<0.319
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.376	<0.038	<0.075	<0.376
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.388	<0.039	0.083	<0.388
Lower Three Runs Creek River Mouth	Bass	3/13/2013	<0.372	<0.037	<0.074	<0.372
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	1.134	<0.045	0.167	<0.451
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.561	<0.041	0.152	<0.407
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	<0.38	<0.038	0.381	<0.38
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.662	<0.041	0.133	0.531
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	<0.358	<0.036	0.19	<0.358
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	<0.37	<0.037	0.128	<0.37
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.476	<0.044	0.163	<0.439
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.831	<0.043	0.302	<0.428
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.551	<0.033	0.13	<0.326
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	1.258	<0.038	0.124	<0.384
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.653	<0.038	0.158	<0.376
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	<0.36	<0.036	0.169	<0.36
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	<0.353	<0.035	0.272	<0.353
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	0.756	<0.038	0.177	<0.379
Lower Three Runs Creek River Mouth	Catfish	9/25/2013	1.329	<0.046	0.155	<0.455
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.4	<0.04	0.083	<0.4
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.454	0.06	0.099	<0.454
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.378	<0.038	0.107	<0.378
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.465	<0.047	0.094	<0.465
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.396	<0.04	0.081	<0.396
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.395	<0.04	0.105	<0.395
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.395	<0.039	0.092	<0.395
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.401	<0.04	0.102	<0.401
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.429	<0.043	0.127	<0.429
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.392	<0.039	0.092	<0.392
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.375	<0.037	0.135	<0.375
Lower Three Runs Creek River Mouth	Panfish	2/27/2013	<0.421	<0.042	0.088	<0.421
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.406	<0.041	<0.081	<0.406
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.402	<0.04	<0.08	<0.402
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.399	<0.04	<0.08	<0.399
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.427	<0.043	0.095	<0.427
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.391	<0.039	<0.078	<0.391
Lower Three Runs Creek River Mouth	Panfish	3/13/2013	<0.392	<0.039	<0.078	<0.392
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	1.114	<0.042	0.125	<0.416
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	0.67	<0.04	0.126	<0.396
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.42	<0.042	0.103	<0.42
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.451	<0.045	0.188	<0.451
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.392	<0.039	0.178	<0.392
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.391	<0.039	0.142	<0.391
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.456	<0.046	<0.091	<0.456
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	0.711	<0.044	<0.087	<0.437

2013 Metals in Fish: Units are ug/g

Location	Species	Collection Date	Arsenic (ug/g)	Cadmium (ug/g)	Manganese (ug/g)	Antimony (ug/g)
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.376	<0.038	0.153	<0.376
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.462	<0.046	0.102	<0.462
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.402	<0.04	0.084	<0.402
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.402	<0.04	0.113	0.468
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.451	<0.045	0.136	<0.451
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	0.446	<0.035	0.083	<0.348
RM-0/8 Savannah River Mouth	Mullet	1/23/2013	<0.423	<0.042	0.103	<0.423
RM-0/8 Savannah River Mouth	Red Drum	2/6/2013	0.578	<0.04	0.116	<0.402
RM-0/8 Savannah River Mouth	Red Drum	2/6/2013	1.168	<0.047	<0.094	<0.468
RM-0/8 Savannah River Mouth	Red Drum	2/6/2013	<0.441	<0.044	<0.088	<0.441
RM-0/8 Savannah River Mouth	Red Drum	2/6/2013	<0.449	<0.045	<0.09	<0.449
RM-0/8 Savannah River Mouth	Red Drum	2/6/2013	<0.387	<0.039	<0.077	<0.387
RM-0/8 Savannah River Mouth	Red Drum	2/20/2013	<0.46	<0.046	0.104	<0.46
RM-0/8 Savannah River Mouth	Red Drum	2/20/2013	<0.409	<0.041	<0.082	<0.409
RM-0/8 Savannah River Mouth	Red Drum	2/20/2013	<0.352	<0.035	0.074	<0.352
RM-0/8 Savannah River Mouth	Red Drum	3/20/2013	<0.408	<0.041	<0.082	<0.408
RM-0/8 Savannah River Mouth	Red Drum	3/20/2013	<0.361	<0.036	0.09	<0.361
RM-0/8 Savannah River Mouth	Red Drum	3/20/2013	<0.41	<0.041	0.116	<0.41
RM-0/8 Savannah River Mouth	Trout	1/23/2013	<0.426	<0.043	<0.085	<0.426
RM-0/8 Savannah River Mouth	Trout	1/23/2013	<0.366	<0.037	0.077	<0.366
RM-0/8 Savannah River Mouth	Trout	1/23/2013	<0.446	<0.045	<0.089	0.449
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.46	<0.046	<0.092	<0.46
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.419	<0.042	<0.084	<0.419
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.467	0.05	<0.093	<0.467
RM-0/8 Savannah River Mouth	Trout	2/6/2013	0.548	0.047	<0.087	<0.437
RM-0/8 Savannah River Mouth	Trout	2/6/2013	0.689	<0.04	0.085	<0.4
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.437	<0.044	0.096	<0.437
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.318	<0.032	<0.064	<0.318
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.344	<0.034	<0.069	<0.344
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.428	<0.043	<0.086	<0.428
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.424	<0.042	<0.085	<0.424
RM-0/8 Savannah River Mouth	Trout	2/6/2013	<0.386	<0.039	<0.077	<0.386
RM-0/8 Savannah River Mouth	Trout	2/20/2013	<0.376	<0.038	0.146	<0.376
Upper Three Runs Creek River Mouth	Bass	3/26/2013	<0.416	<0.042	<0.083	<0.416
Upper Three Runs Creek River Mouth	Catfish	3/26/2013	<0.477	<0.048	0.306	<0.477
Upper Three Runs Creek River Mouth	Catfish	3/26/2013	<0.403	<0.04	0.346	<0.403
Upper Three Runs Creek River Mouth	Catfish	3/26/2013	<0.403	<0.04	0.24	<0.403
Upper Three Runs Creek River Mouth	Catfish	3/26/2013	<0.36	<0.036	0.317	<0.36
Upper Three Runs Creek River Mouth	Panfish	3/26/2013	<0.405	<0.04	<0.081	0.493
Upper Three Runs Creek River Mouth	Panfish	3/26/2013	<0.387	<0.039	0.081	<0.387