

SCECAP 2002 -- Tidal Creek

Tissue Contaminant Levels

Station	Fish Characteristics			Total Contaminants by Class*				90th Percentile** Exceedences					Develop
	Fish Species	Mean Length	N	Metals ug/g	PAHs ng/g	DDTs ng/g	PCBs ng/g	Total	Metals	PAHs	PCBs	Pest	
RT022002	PERCH, SILVER	3.1	5	59.55	0.00	1.37	1.37	1	0	0	0	1	R<1
RT022004	SPOT	2.1	3	190.62	0.00	0.58	0.56	1	0	0	0	1	NDV
RT022005	CROAKER, ATLANTIC	1.6	22	169.83	0.00	3.61	2.26	6	0	0	2	4	NDV
RT022007	SPOT	2.1	2	264.84	16.89	1.98	2.10	4	1	1	1	1	NDV
RT022008	PERCH, SILVER	2.0	7	67.53	0.00	1.67	2.65	0	0	0	0	0	R>1
RT022009	SPOT	1.9	8	247.83	0.00	1.61	0.55	1	0	0	0	1	R<1
RT022015	CROAKER, ATLANTIC	1.8	14	282.59	0.00	1.26	0.47	3	3	0	0	0	NDV
RT022016	SPOT	1.7	9	416.76	0.00	0.79	0.66	2	1	0	0	1	NDV
RT022019	CROAKER, ATLANTIC	4.0	3	107.73	0.00	1.57	1.01	3	1	0	0	2	NDV
RT022021	CROAKER, ATLANTIC	2.1	6	195.23	0.00	3.54	1.54	6	0	0	0	6	R<1
RT022022	PERCH, SILVER	4.5	2	66.38	0.00	1.61	1.84	6	1	0	2	3	R<1
RT022027	SPOT	2.0	6	241.53	0.00	1.50	0.95	3	1	0	0	2	R<1
RT022152	PERCH, SILVER	1.7	5	111.60	0.00	1.41	1.96	3	0	0	0	3	I>1
RT022153	SPOT	2.3	2	143.31	0.00	1.21	1.88	4	0	0	0	4	R<1
RT022154	CROAKER, ATLANTIC	5.4	1	82.16	17.59	6.54	3.62	14	1	3	3	7	R>1
RT022155	SPOT	2.4	1	328.31	0.00	1.86	1.89	4	2	0	0	2	R<1
RT022156	SPOT	2.0	1	222.67	0.00	0.68	0.74	4	3	0	0	1	R<1
RT022157	SPOT	2.5	2	227.03	0.00	2.14	1.59	3	2	0	0	1	R<1
RT022160	SPOT	2.4	6	257.29	0.00	0.77	0.66	1	1	0	0	0	R>1
RT022162	SPOT	2.1	1	231.28	0.00	2.93	7.88	11	0	0	11	0	R>1
RT022164	PERCH, SILVER	2.5	8	101.22	0.00	0.81	0.90	3	3	0	0	0	NDV
RT022165	SPOT	2.1	5	192.15	0.00	1.78	3.41	6	1	0	3	2	NDV
RT022167	CROAKER, ATLANTIC	1.9	15	145.01	0.00	1.14	0.22	1	1	0	0	0	NDV
RT022170	CROAKER, ATLANTIC	3.9	1	86.12	2.73	3.31	7.00	13	1	2	8	2	R>1
RT022171	PERCH, SILVER	4.5	2	83.49	0.00	3.25	1.73	4	1	0	0	3	NDV
RT022282	PERCH, SILVER	2.0	4	62.64	0.00	2.21	9.42	10	0	0	8	2	R<1
NT022301	SPOT	2.3	4	176.64	28.84	4.47	14.62	29	1	4	19	5	R<1
90th percentile*				265.57	14.51	2.87	5.95						

\*all contaminants are expressed as wet weight

\*\*90th percentile is based on values for all random open water and tidal creek stations (2000-2002). Shading represents stations that exceed the 90th percentile.

† development code: NDV, no development visible. R>1, residential development > 1 km away. R<1, residential development < 1 km away.

I>1, industrial development > 1 km away. I<1, industrial development < 1 km away