

SCECAP 2003 -- Open Water

Tissue Contaminant Levels

Fish Characteristics				Total Contaminants by Class*				Develop
Station	Fish Species	Mean Length	N	Metals ug/g	PAHs ng/g	DDTs ng/g	PCBs ng/g	
RO036031	<i>M. undulatus</i>			116.05	0.00	1.42	2.22	
RO036032	<i>M. undulatus</i>			91.67	0.00	1.82	13.79	R>1
RO036033	<i>L. xanthurus</i>			277.34	0.00	0.91	1.04	R<1
RO036034	<i>L. xanthurus</i>			117.17	0.00	1.70	2.31	R>1
RO036035	<i>L. xanthurus</i>			194.80	0.00	0.00	0.98	R>1
RO036037	<i>S. lanceolatus</i>			78.05	0.00	2.98	2.08	R<1
RO036040	<i>M. undulatus</i>			141.37	0.00	1.17	5.35	I<1
RO036041	<i>L. xanthurus</i>			160.72	0.00	8.95	1.95	R<1
RO036042	<i>M. undulatus</i>			195.64	0.00	0.00	0.62	I<1
RO036043	<i>M. undulatus</i>			146.39	0.00	1.18	0.00	NDV
RO036044	<i>M. undulatus</i>			127.58	0.00	1.65	4.47	R<1
RO036047	<i>M. undulatus</i>			119.21	0.00	0.00	1.84	NDV
RO036048	<i>L. xanthurus</i>			171.38	5.52	1.43	16.89	R<1
RO036050	<i>M. undulatus</i>			137.57	0.00	0.00	6.87	R>1
RO036052	<i>L. xanthurus</i>			195.07	0.00	1.21	0.46	I>1
RO036054	<i>M. undulatus</i>			101.49	0.00	7.78	1.20	I>1
RO036056	<i>L. xanthurus</i>			122.15	0.00	1.41	3.46	R<1
RO036058	<i>B. chrysoura</i>			256.13	0.00	3.53	9.86	NDV
RO036152	<i>L. xanthurus</i>			300.19	0.00	0.98	0.48	R>1
RO036153	<i>M. undulatus</i>			345.35	129.21	0.00	14.18	NDV

*all contaminants are expressed as wet weight

† 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