

SCECAP 1999 Water Quality
Total Nutrients -- Open Water

Station	BOD 5 Day mg/l	Turbidity NTU	Total Alkalinity mg/l	Fecal Coliform per 100 ml	Total Organic Carbon mg/l as C
RO99301	1.6	7.6	94	2	6.9
RO99302	1.9	18.0	54	23	9.7
RO99303	2.2	20.0	116	11	0.0
RO99304	4.1	8.9	91		2.9
RO99305	1.4	5.0	105		0.0
RO99306	1.3	7.0	122	14	
RO99307	2.0	50.0	39	900	3.7
RO99308	1.6	11.0	102	4	10.5
RO99309	3.1	11.0	97	0	12.4
RO99310	1.1	22.0	116	2	0.0
RO99311	0.6	16.0	113	0	0.0
RO99312	1.0	10.0	118	0	3.0
RO99313	2.2	50.0	90	17	8.1
RO99315	5.5	16.0	97	11	6.0
RO99316	1.6	14.0	55	17	6.4
RO99317	1.1	9.2	116	2	0.0
RO99318	2.0	7.0	102	4	6.0
RO99319	4.0	14.0	96	2	2.7
RO99320	1.1	5.6	106	2	0.0
RO99321	2.9	23.0	72	17	6.9
RO99322	0.8	9.0	90	80	2.4
RO99323	1.3	13.0	110	30	
RO99324	7.1	11.0	95		2.2
RO99325	5.6	4.4	102		0.0
RO99326	2.8	34.0	96	8	5.8
RO99327	1.1	20.0	102	4	2.3
RO99328	1.0	24.0	116	0	2.4
RO99329	1.6	5.9	106	2	
RO99330	2.4	12.0	109	11	3.1
Mean	2.3	15.8	97	46.52	4.0

Shading represents values that are equal to or exceed 75th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998a), or had fecal coliform values that exceeded shellfish standards (43 colonies/100ml).

Shading represents values that are equal to or exceed 90th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998a), or had fecal coliform values that exceeded standards for primary contact recreation (400 colonies/100ml).

* indicates value was below detection limit for that parameter