

**SCECAP 2004 Water Quality
Additional Measures -- 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
RO046061	0.0	6.4	59.0	30.0	6.4
RO046062	0.0	13.0	46.0	40.0	8.4
RO046063	0.0	13.0	110.0	2.0	5.1
RO046064	0.0	15.0	62.0	130.0	8.8
RO046065	0.0	22.0	110.0	0.0	3.7
RO046066	0.0	2.6	89.0	4.0	6.5
RO046067	0.0	4.3	110.0	2.0	7.0
RO046068	0.0	8.2	120.0	4.0	5.1
RO046069	0.0	4.5	110.0	0.0	8.3
RO046070	0.0	3.8	55.0	4.0	6.0
RO046071	0.0	32.0	61.0	130.0	13.0
RO046072	0.0	18.0	130.0	0.0	6.9
RO046073	0.0	17.0	98.0	0.0	7.6
RO046074	0.0	8.8	120.0	2.0	5.9
RO046075	0.0	2.9	110.0	0.0	5.0
RO046076	0.0	18.0	98.0	40.0	7.1
RO046077	2.2	9.2	100.0	23.0	11.0
RO046078	0.0	12.0	100.0	0.0	4.3
RO046079	0.0	16.0	100.0	7.0	5.7
RO046080	0.0	9.8	110.0	8.0	3.0
RO046081	0.0	6.8	120.0	0.0	5.0
RO046082	0.0	8.2	87.0	20.0	5.9
RO046083	0.0	8.1	110.0	4.0	6.1
RO046084	0.0	7.2	90.0	2.0	10.0
RO046085	0.0	17.0	100.0	8.0	6.5
RO046086	0.0	7.7	110.0	2.0	5.0
RO046087	0.0	8.8	120.0	8.0	4.4
RO046088	0.0	16.0	110.0	30.0	6.6
RO046089	0.0	6.1	110.0	2.0	4.9
RO046090	0.0	6.5	110.0	0.0	4.6
**RO046286	2.8	12.0	91.0	0.0	7.3
Mean	0.1	11.0	98.8	16.7	6.5

Shading represents values that are equal to or exceed 75th percentile of all measurements collected by SCDHEC in saltwaters from 1993 - 1997 (SCDHEC 1998), or had fecal coliform values that exceeded shellfish standards (14 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 1998), or had fecal coliform values that exceeded shellfish standards (200 colonies/100ml)

**Additional station sampled in Charleston Harbor which is not included in the mean