



BEACH SAMPLING RESULTS FOR THE WEEK OF MARCH 9, 2009

Santa Barbara Channelkeeper and the City of Santa Barbara have taken on the task of weekly bacteria testing at Santa Barbara County beaches now that funding for the County's Ocean Monitoring Program has been cut. A WARNING beach status is issued when one or more of the bacterial health standards are exceeded.

OPEN

Carpinteria City Beach
Carpinteria State Beach
East Beach @ Mission Creek
East Beach @ Sycamore Creek
El Capitan State Beach
Goleta Beach
Haskell's Beach
Hope Ranch Beach
Leadbetter Beach
Rincon Beach @ Rincon Point
Sands Beach @ Coal Oil Point
Summerland Beach

WARNING

Arroyo Burro Beach
Butterfly Beach
Hammonds Beach
Refugio Beach

Sites	Total Coliform (std=10,000 MPN*)	Exceeds Standard	Fecal Coliform (std =400 MPN*)	Exceeds Standard	Enterococcus (std=104MPN*)	Exceeds Standard	Exceeds FC:TC ratio standard**	Beach status
Arroyo Burro Beach	481	No	226	No	384	Yes	No	Warning
Butterfly Beach	1119	No	617	Yes	620	Yes	No	Warning
Carpinteria City	221	No	31	No	<10	No	No	Open
Carpinteria State	52	No	20	No	<10	No	No	Open
East Beach at Mission Creek	86	No	10	No	10	No	No	Open
East Beach at Sycamore Creek	504	No	10	No	31	No	No	Open
El Capitan State Beach	226	No	31	No	<10	No	No	Open
Goleta Beach	465	No	243	No	85	No	No	Open
Hammonds Beach	663	No	435	No	187	Yes	No	Warning
Haskell's Beach	97	No	<10	No	63	No	No	Open
Hope Ranch Beach	8664	No	328	No	86	No	No	Open
Leadbetter Beach	109	No	10	No	<10	No	No	Open
Refugio State Beach	72	No	20	No	520	Yes	No	Warning
Rincon Beach at Rincon Point	20	No	10	No	41	No	No	Open
Sands Beach at Coal Oil Point	<10	No	<10	No	<10	No	No	Open
Summerland Beach	10	No	<10	No	30	No	No	Open

*MPN = Most Probable Number = bacteria count per 100 ml of water <10

**State health standard is exceeded when fecal coliform (FC) to total coliform (TC) ratio exceeds 0.1 and total coliform count exceeds 1,000 MPN.

Note: Re-samples are taken on Wednesdays and shown in bold below the original sample results

Open: Sampling results indicate that water quality meets state health standards.

Warning: Sampling results indicate bacterial levels exceed one or more state health standards at this location. Contact with ocean water may increase risk of illness. Swimmers are advised to stay out of the water a minimum of 50 yards away from both sides of creek mouths or storm drains.

Note: Results listed in the Fecal Coliform column are actually E. coli results. E. coli is a subset of Fecal Coliform bacteria.