



BEACH SAMPLING RESULTS FOR THE WEEK OF MARCH 23, 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

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

WARNING

(None)

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	231	No	122	No	<10	No		Open
Butterfly Beach	158	No	74	No	74	No	No	Open
Carpinteria City	262	No	20	No	20	No	No	Open
Carpinteria State	20	No	<10	No	<10	No	No	Open
East Beach at Mission Creek	335	No	10	No	<10	No		Open
East Beach at Sycamore Creek	98	No	31	No	20	No		Open
El Capitan State Beach	10	No	<10	No	10	No	No	Open
Goleta Beach	762	No	63	No	52	No	No	Open
Hammonds Beach	213	No	73	No	<10	No	No	Open
Haskell's Beach	141	No	20	No	41	No	No	Open
Hope Ranch Beach	189	No	20	No	52	No	No	Open
Leadbetter Beach	563	No	156	No	63	No		Open
Refugio State Beach	<10	No	<10	No	31	No	No	Open
Rincon Beach at Rincon Point	199	No	74	No	30	No	No	Open
Sands Beach at Coal Oil Point	20	No	<10	No	<10	No	No	Open
Summerland Beach	323	No	<10	No	<10	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.