



BEACH SAMPLING RESULTS FOR THE WEEK OF JANUARY 12, 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 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	20	No	20	No	10	No	No	Open
Butterfly Beach	20	No	<10	No	85	No	No	Open
Carpinteria City	10	No	<10	No	<10	No	No	Open
Carpinteria State	20	No	<10	No	<10	No	No	Open
East Beach at Mission Creek	<10	No	<10	No	20	No	No	Open
East Beach at Sycamore Creek	41	No	<10	No	<10	No	No	Open
El Capitan State Beach	187	No	<10	No	20	No	No	Open
Goleta Beach	97	No	20	No	73	No	No	Open
Hammonds Beach	122	No	98	No	52	No	No	Open
Haskell's Beach	594	No	10	No	31	No	No	Open
Hope Ranch Beach	31	No	10	No	10	No	No	Open
Leadbetter Beach	158	No	20	No	41	No	No	Open
Refugio State Beach	231	No	41	No	20	No	No	Open
Rincon Beach at Rincon Point	10	No	<10	No	<10	No	No	Open
Sands Beach at Coal Oil Point	31	No	<10	No	<10	No	No	Open
Summerland Beach	41	No	30	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.

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.