



BEACH SAMPLING RESULTS FOR THE WEEK OF JANUARY 5, 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	63	No	20	No	10	No	No	Open
Butterfly Beach	52	No	31	No	<10	No	No	Open
Carpinteria City	2,247	No	10	No	10	No	No	Open
Carpinteria State	10	No	<10	No	<10	No	No	Open
East Beach at Mission Creek	98	No	20	No	10	No	No	Open
East Beach at Sycamore Creek	10	No	<10	No	<10	No	No	Open
El Capitan State Beach	52	No	<10	No	<10	No	No	Open
Goleta Beach	697	No	41	No	74	No	No	Open
Hammonds Beach	85	No	41	No	20	No	No	Open
Haskell's Beach	30	No	10	No	31	No	No	Open
Hope Ranch Beach	109	No	<10	No	<10	No	No	Open
Leadbetter Beach	836	No	148	No	31	No	No	Open
Refugio State Beach	41	No	20	No	10	No	No	Open
Rincon Beach at Rincon Point	<10	No	<10	No	<10	No	No	Open
Sands Beach at Coal Oil Point	223	No	20	No	<10	No	No	Open
Summerland Beach	10	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.

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.