



BEACH SAMPLING RESULTS FOR THE WEEK OF FEBRUARY 2, 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	31	No	10	No	<10	No	No	Open
Butterfly Beach	20	No	10	No	<10	No	No	Open
Carpinteria City	1,313	No	10	No	<10	No	No	Open
Carpinteria State	109	No	<10	No	<10	No	No	Open
East Beach at Mission Creek	2,063	No	183	No	86	No	No	Open
East Beach at Sycamore Creek	10	No	10	No	30	No	No	Open
El Capitan State Beach	193	No	63	No	10	No	No	Open
Goleta Beach	2,247	No	41	No	<10	No	No	Open
Hammonds Beach	228	No	199	No	10	No	No	Open
Haskell's Beach	259	No	199	No	10	No	No	Open
Hope Ranch Beach	384	No	173	No	10	No	No	Open
Leadbetter Beach	109	No	41	No	<10	No	No	Open
Refugio State Beach	122	No	<10	No	10	No	No	Open
Rincon Beach at Rincon Point	187	No	10	No	<10	No	No	Open
Sands Beach at Coal Oil Point	175	No	122	No	<10	No	No	Open
Summerland Beach	52	No	<10	No	41	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.