



# BEACH SAMPLING RESULTS FOR THE WEEK OF NOVEMBER 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.

Ocean water sampling results are also available on the web ([www.sbck.org](http://www.sbck.org)).

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	86	No	86	No	10	No	No	Open
Butterfly Beach	197	No	158	No	20	No	No	Open
Carpinteria City	10	No	<10	No	<10	No	No	Open
Carpinteria State	52	No	20	No	20	No	No	Open
East Beach at Mission Creek	63	No	52	No	<10	No	No	Open
East Beach at Sycamore Creek	63	No	20	No	<10	No	No	Open
El Capitan State Beach	130	No	10	No	10	No	No	Open
Goleta Beach	41	No	31	No	10	No	No	Open
Hammonds Beach	41	No	31	No	<10	No	No	Open
Haskell's Beach	52	No	20	No	<10	No	No	Open
Hope Ranch Beach	228	No	20	No	<10	No	No	Open
Leadbetter Beach	156	No	98	No	4	No	No	Open
Refugio State Beach	134	No	52	No	31	No	No	Open
Rincon Beach at Rincon Point	10	No	10	No	<10	No	No	Open
Sands Beach at Coal Oil Point	<10	No	<10	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

\*\*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. Yellow 'WARNING' signs have been posted at the beach. The County Health Officer cautions that 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.