



# BEACH Re-SAMPLING RESULTS FOR THE WEEK OF MARCH 8, 2010

Santa Barbara Channelkeeper is conducting weekly bacteria testing at area beaches during the winter months thanks to funding from the County of Santa Barbara (with the exception of Leadbetter, Arroyo Burro and East Beach, which are sampled by the City of Santa Barbara). 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	12033 <b>4106</b>	Yes <b>No</b>	546 <b>98</b>	Yes <b>No</b>	169 <b>148</b>	Yes <b>Yes</b>	No <b>No</b>	<b>Warning</b>
Butterfly Beach	213	No	10	No	<10	No	No	Open
Carpinteria City	61	No	<10	No	<10	No	No	Open
Carpinteria State	295	No	41	No	20	No	No	Open
East Beach at Mission Creek	5172 <b>12033</b>	No <b>Yes</b>	243 <b>833</b>	No <b>Yes</b>	201 <b>547</b>	Yes <b>No</b>	No <b>No</b>	<b>Warning</b>
East Beach at Sycamore Creek	886	No	20	No	31	No	No	Open
El Capitan State Beach	52	No	<10	No	80	No	No	Open
Fernald Point Beach	408	No	41	No	30	No	No	Open
Goleta Beach	20	No	<10	No	10	No	No	Open
Hammonds Beach	536	No	84	No	41	No	No	Open
Haskell's Beach	63	No	31	No	<10	No	No	Open
Hope Ranch Beach	74	No	20	No	<10	Yes	No	Open
Leadbetter Beach	145	No	10	No	<10	No	No	Open
Refugio State Beach	63	No	10	No	10	No	No	Open
Rincon Beach at Rincon Point	354	No	<10	No	20	No	No	Open
Sands Beach at Coal Oil Point	20	No	<10	No	20	No	No	Open
Summerland Beach	52	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.