

**Santa Barbara County Environmental Health Services  
Ocean Monitoring Program Sampling Results  
Sample Results for the Week of: February 12, 2018**

A WARNING beach status is issued when one or more of the bacterial health standards are exceeded.

A CLOSED beach status is issued when a sewage spill occurs or at the discretion of the County Health Officer when it is determined that there is an imminent public health concern.

Ocean water sampling results are also available on the web <http://cosb.countyofsb.org/phd/ehs/> and on the ocean hotline (681-4949).

Sites	Total Coliform Results (MPN*)	Total Coliform State Health Standard (MPN*)	Fecal Coliform Results (MPN*)	Fecal Coliform State Health Standard (MPN*)	Enterococcus Results (MPN*)	Enterococcus State Health Standard (MPN*)	Exceeds FC:TC ratio standard**	Beach status
Carpinteria State Beach Re-sample 2/14/18	717 218	10,000	41 10	400	145 20	104	No	Closed
Summerland Beach	435	10,000	31	400	10	104	No	Open
Hammond's Re-sample 2/14/18	2063 >24192	10,000	181 9804	400	256 >24192	104	No	Closed
Butterfly Beach	41	10,000	< 10	400	20	104	No	Open
East Beach @ Sycamore Creek	< 10	10,000	< 10	400	< 10	104	No	Open
East Beach @ Mission Creek	20	10,000	< 10	400	20	104	No	Open
Leadbetter Beach	197	10,000	< 10	400	63	104	No	Open
Arroyo Burro Beach	288	10,000	< 10	400	41	104	No	Open
Hope Ranch Beach	121	10,000	< 10	400	41	104	No	Open
Goleta Beach Re-sample 2/14/18	6131 142	10,000	109 <10	400	1296 31	104	No	Closed
Sands @ Coal Oil Point	52	10,000	10	400	10	104	No	Open
El Capitan State Beach	85	10,000	< 10	400	10	104	No	Open
Refugio State Beach	146	10,000	121	400	20	104	No	Open
Guadalupe Dunes	10	10,000	<10	400	10	104	No	Open
Jalama Beach	161	10,000	<10	400	10	104	No	Open
Gaviota State Beach	< 10	10,000	< 10	400	< 10	104	No	Open
Goleta Beach – East Buffer Zone Re-sample 2/14/18	>24,192 15531	10,000	269 74	400	9804 3873	104	No	Closed
Goleta Beach – West Buffer Zone Re-sample 2/14/18	14136 >24192	10,000	86 278	400	2187 8164	104	No	Closed
Carpinteria City Beach – East Buffer Zone Re-sample 2/14/18	1017 1789	10,000	173 63	400	399 839	104	Yes No	Closed
Carpinteria City Beach – West Buffer Zone Re-sample 2/14/18	933 231	10,000	119 <10	400	148 110	104	No	Closed

Arroyo Burro Beach and East Beach at Mission Creek are now participating in NOWCAST Predictive Modeling! [Click here for more information.](#) <https://healthebay.org> or <http://beachreportcard.org>

**\*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 exceedance(s).

- 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.
- Closed:** Water has been contaminated by sewage at this location! Contact with ocean water may cause illness. Red 'KEEP OUT' signs have been posted at the beach. The County Health Officer advises the public to stay out of the water a minimum of ¼ mile away from both sides of creek mouths or storm drains. The beach will remain closed until re-sampling results indicate ocean water meets state health standards.