

Santa Barbara County Environmental Health Services Ocean Monitoring Program Sampling Results Sample Results for the Week of: November 29, 2021

Ocean water enthusiasts are advised to avoid ocean water contact for 72 hours following a rainfall, especially in areas close to creeks, rivers, storm drains and other runoff outlets that empty into the ocean.

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 at this location has been contaminated by fecal bacteria or raw sewage and/or is closed to the public at the order of the County Health Officer. 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.

Ocean water sampling results are also available on the web <https://countyofsb.org/phd/oceanwatermonitoring/> and on the ocean hotline (805) 681-4949.

Sites	Total Coliform Results (MPN*)	Total Coliform State Health Standard (MPN*)	E. coli Results ¹ (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	20	10,000	<10	400	<10	104	No	Open
Summerland Beach	10	10,000	<10	400	<10	104	No	Open
Hammond's	10	10,000	<10	400	<10	104	No	Open
Butterfly Beach	<10	10,000	<10	400	<10	104	No	Open
East Beach @ Sycamore Creek	41	10,000	20	400	<10	104	No	Open
East Beach @ Mission Creek	20	10,000	10	400	10	104	No	Open
Leadbetter Beach	86	10,000	<10	400	<10	104	No	Open
Arroyo Burro Beach	41	10,000	10	400	10	104	No	Open
Hope Ranch Beach	120	10,000	75	400	<10	104	No	Open
Goleta Beach	98	10,000	10	400	10	104	No	Open
Sands @ Coal Oil Point	<10	10,000	<10	400	<10	104	No	Open
El Capitan State Beach	86	10,000	10	400	<10	104	No	Open
Refugio State Beach	52	10,000	20	400	<10	104	No	Open
Guadalupe Dunes	<10	10,000	<10	400	10	104	No	Open
Jalama Beach	290	10,000	<10	400	10	104	No	Open
Gaviota State Beach	<10	10,000	<10	400	<10	104	No	Open

¹E. coli results are compared to the Fecal Coliform State Health Standard

*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).

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