# BEACH SAMPLING RESULTS FOR THE WEEK OF DECEMBER 29, 2008

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**
Butterfly Beach
Carpinteria City Beach
Carpinteria State Beach
El Capitan State Beach
Goleta Beach
Hammonds Beach
Haskell's Beach
Hope Ranch 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 |
|---|---|---|---|---|---|---|---|---|
| Butterfly Beach | 164 | No | <10 | No | 31 | No | No | Open |
| Carpinteria City | 63 | No | 31 | No | <10 | No | No | Open |
| Carpinteria State | 30 | No | <10 | No | <10 | No | No | Open |
| El Capitan State Beach | 63 | No | <10 | No | <10 | No | No | Open |
| Goleta Beach | 110 | No | 10 | No | 52 | No | No | Open |
| Hammonds Beach | 213 | No | 41 | No | 10 | No | No | Open |
| Haskell's Beach | 1019 | No | 10 | No | 73 | No | No | Open |
| Hope Ranch Beach | 419 | No | 63 | No | 31 | No | No | Open |
| Refugio State Beach | 269 | No | <10 | No | 10 | No | No | Open |
| Rincon Beach at Rincon Point | 160 | No | <10 | No | 10 | No | No | Open |
| Sands Beach at Coal Oil Point | 110 | 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<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.