

Table 7.4.3-2. Load and Wasteload Allocations^a of Indicator Bacteria for Beaches at Pillar Point Harbor and Venice Beach

Pollutant Source	Allocation Type	<i>Enterococcus</i> (cfu/100 mL)
Sewer Authority Mid-Coastside Wastewater Treatment Plant	WLA	Geometric mean ^b < 30 STV ^c = 110
Sanitary Sewer Collection System ^d (Sewer Authority Mid-Coastside, Granada Community Services District, Half Moon Bay Sanitary District)	WLA	0
Municipal Stormwater Runoff ^{d,e}	WLA	Geometric mean ^b < 30 STV ^c = 110
Caltrans Stormwater Runoff ^d	WLA	Geometric mean ^b < 30 STV ^c = 110
Ox Mountain Landfill ^d	WLA	Geometric mean ^b < 30 STV ^c = 110
Onsite Wastewater Treatment Systems (e.g., septic systems) ^d	LA	0
Marina vessels and Harbor amenities	LA	0
Operations in Pillar Point Harbor (on Pillar Point Harbor property)	LA	Geometric mean ^b < 30 STV ^c = 110
Confined Animal Facilities ^d (e.g., horse facilities)	LA	Geometric mean ^b < 30 STV ^c = 110
Grazing Lands/Operations ^d (e.g., cattle)	LA	Geometric mean ^b < 30 STV ^c = 110
Wildlife ^f	LA	Geometric mean ^b < 30 STV ^c = 110

cfu/100 mL Colony forming unit per 100 milliliters of sample is equivalent to most probable number (MPN) per 100 milliliters of sample

WLA Wasteload allocation

LA Load allocation

STV Statistical threshold value

- a. All allocations apply year-round and will be measured at the beach shoreline water quality monitoring stations, except for WLA for the Wastewater Treatment Plant and Ox Mountain Landfill, which shall be measured at the discharge point(s) specified in its wastewater discharge permit order CA0038598 and CA0029947, respectively.

- b. The water body geometric mean shall not be greater than the applicable geometric mean magnitude in any six-week interval, calculated weekly.
- c. The Enterococcus density shall not be greater than 110 cfu/100 mL, which defines the maximum daily load.
- d. Facilities discharging to freshwater creeks draining to Pillar Point Harbor and Venice Beach shall use the freshwater objective for *E. coli* to monitor their compliance with the allocations. The *E. coli* density shall not be greater than 320 cfu/100 mL.
- e. WLA for discharges from municipal stormwater runoff via the municipal separate storm sewer system includes, but is not limited to, contributions from pet waste, trash, and homeless encampments.
- f. Wildlife is an uncontrollable source of bacteria and its contribution is considered natural background. No management measures will be required for wildlife sources.