

June 14, 2016

NO SWIMMING ADVISORY

LANTANA BEACH



Contact:

Communications Office

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Palm Beach County, FL—Florida Department of Health Palm Beach County has posted a **“No Swimming Advisory”** for **Lantana Beach** after recent sampling showed bacterial levels in the water to be at 1900 colonies per 100 milliliters of marine water putting it in the **POOR** range.

Causes of the elevated level that prompted the advisory are unknown but are generally associated with wildlife, heavy recreational usage, high surf and high tides or runoff following heavy rains.

Health department staff samples the beach waters at 13 locations from Boca Raton to Jupiter for enterococci as recommended by the Florida Department of Environmental Protection and the EPA. The samples are laboratory tested for concentrations and a value assigned to indicate poor, moderate or good ranges.

Beach water quality for Palm Beach County and throughout the state can be found at www.flhealthpalmbeach.org and click on “beach water quality”.

*A Poor rating may result in a resampling event to confirm poor conditions; otherwise a Health Advisory will be issued immediately. These indicate that contact with the water at this site may pose increased risk of infectious disease, particularly for susceptible individuals

Beach Action Values (BAV) Enterococcus Results Description

GOOD	MODERATE	POOR*(unsatisfactory)
0-35 Enterococcus CFU per 100 ml of marine water	36-70 Enterococcus CFU per 100 ml of marine water	71 or greater Enterococcus CFU per 100 ml of marine water 36 or greater Enterococcus CFU per 100 ml of marine water as a geometric mean over a five week period

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