

Press Release

Date: 1/23/2018

Palm Beach County Saltwater Beach Monitoring Results

The Florida Department of Health Palm Beach County has been conducting saltwater beach water quality sampling since August 5, 2002 as part of the Florida Healthy Beaches Monitoring Program. We are presently sampling thirteen (13) beaches on a bi-weekly basis. The water samples are being examined for enterococci bacteria that normally inhabit the intestinal tract of humans and animals, and which may cause human disease, infections or rashes. The presence of enteric bacteria is an indication of fecal pollution, which may come from storm water runoff, pets and wildlife, and human sewage. The purpose of the Healthy Beaches Monitoring Program is to determine Florida's beach water quality.

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Site	Name	City	Enterococci	Water Quality	Status
1	Dubois Park	Jupiter	<10	Good	Satisfactory
2	Jupiter Beach Park	Jupiter	<10	Good	Satisfactory
3	Carlin Park	Jupiter	<10	Good	Satisfactory
4	Riviera Beach	Riviera Bch	<10	Good	Satisfactory
5	Phil Foster	Riviera Bch	<10	Good	Satisfactory
7	Palm Beach	Palm Beach	<10	Good	Satisfactory
8	Lake Worth- Kreusler	Lake Worth	20	Good	Satisfactory
9	Ocean Inlet Park	Ocean Ridge	<10	Good	Satisfactory
10	Boynton Beach	Ocean Ridge	<10	Good	Satisfactory
12	Sandoway-Delray Bch	Delray Bch	10	Good	Satisfactory
13	Spanish River	Boca Raton	<10	Good	Satisfactory
14	South Inlet Park	Boca Raton	10	Good	Satisfactory
15	Lantana Beach	Lantana	<10	Good	Satisfactory

Water quality classifications are based upon:

United States Environmental Protection Agency's (EPA's) recommended criteria for enterococci is:

Good = 0-35 Enterococci per 100 milliliters of marine water

Moderate = 36-70 Enterococci per 100 milliliters of marine water

Poor = 71 or greater Enterococci per 100 milliliters of marine water or 36 or greater enterococci per 100ml of marine water as a geometric mean over a five week period.

An **Advisory** is issued for a beach that samples in the "Poor" range of the EPA standards. **This should be considered a potential health risk to the bathing public.**

If you should have any questions, please contact the **Florida Department of Health in Palm Beach County at (561)837-5988**, or visit the **Department of Health's Internet Beach Water Quality** website (www.doh.state.fl.us, click on the drop down arrow next to "Choose Subject" and then select "Beach Water Quality").