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Governor

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BROWARD COUNTY RECREATIONAL WATER QUALITY

WEEK OF **NOVEMBER 16, 2009**

The Broward County Health Department conducts an ongoing recreational beach water sampling program on a weekly basis. The purpose of this program is to determine the levels of *Fecal coliform* and *Enterococci sp* bacteria, the presence of which are considered indicators of potentially unhealthy recreational beach water conditions. These bacteria are associated with swimming-related gastroenteritis. One sample is taken at each site.

Testing Site	Location	Entero Count	Geo. Mean	Water Quality
Deerfield Beach	Pier	2	2.24	Satisfactory
SE 10 th Street,	Deerfield Bch.	8	4.20	Satisfactory
NE 16 St., Pompano	at A1A	8	4.15	Satisfactory
Pompano Beach	Pier	8	4.92	Satisfactory
Commercial Blvd.	Pier	2	1.64	Satisfactory
Oakland Park Blvd.	at A1A	2	1.82	Satisfactory
Birch State Park	at A1A	2	1.74	Satisfactory
Sebastian Street	at A1A	2	1.52	Satisfactory
Bahia Mar	at A1A	2	1.32	Satisfactory
John Lloyd State Park	at lifeguard	2	1.52	Satisfactory
Dania Beach	Pier	2	1.74	Satisfactory
Custer Street	at A1A	2	2.49	Satisfactory
Minnesota Street	at A1A	2	3.03	Satisfactory
Harrison Street	at A1A	2	2.86	Satisfactory
Hallandale Bch Blvd.	at A1A	2	2.17	Satisfactory

Explanation of water quality:

SATISFACTORY = 0-399 fecal coliform **AND** = 0-104 *Enterococci* **AND** 0-35 *Enterococci* geometric mean per 100 ml of marine water.

UNSATISFACTORY=>400 fecal coliform **OR** =>105 *Enterococci* per 100 ml of marine water for initial sample.

WARNING= >400 fecal coliform per 100 ml of marine water for confirmation sample.

ADVISORY=>105 *Enterococci* per 100 ml of marine water for confirmation sample **OR** => 36 *Enterococci* geometric mean.

Fecal coliform count is performed on a biweekly basis.

For additional information, please contact Timothy Mayer at the Broward County Health Department, (954) 467-4854.