Topic: Evaluation of EnterolertTM with recreational water samples

Title: Evaluation of Enterolert for Enumeration of Enterococci in

Recreational Waters

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Report Highlights:

• 138 marine and freshwater recreation water samples were analyzed with Enterolert vs. the mE MF method.

- Enterolert false-positive and false-negative rates were found to be 5.1% and 0.4%, respectively.
- The mE MF method false-positive and false-negative rates were found to be 10% and 11.7%, respectively.
- Enterolert required less time for setup and incubation (24 vs. 48 hours), and reading permitted more efficient monitoring of recreational bathing areas.
- Complete article is available upon request.