



# Biomarine

16 EAST MAIN STREET, GLOUCESTER, MA 01930  
TELEPHONE: (978) 281-0222 FAX: (978) 283-6296  
biomarine@biomarinelab.com • www.biomarinelab.com

## CERTIFICATE OF ANALYSIS

Ms. Erin Kirchner  
Essex Board of Health  
Town Hall  
Essex, MA 01929

Biomarine Report No:  
62619  
August 4, 2016

### RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

#### SAMPLE INFORMATION:

Sample Description:	Bathing water samples as described below
Samples Collected By:	Erin Kirchner
Date Sample Collected:	8/2/16
Sample Location:	See sites below
Date and Time Analyzed:	8/2/16, 1545

#### FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	Enterococci/100 mL
-	Clammer's Beach	-	-
-	Front Beach	-	-

METHODS: IDEXX Enterolert (MPN)

#### REMARKS:

The Mass. Department of Public Health currently accepts an enterococci count of <104/100ml in marine bathing waters.

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
62619	Chebacco Lake at Centennial Grove	1430	10
-	Camp Menorah	-	-

METHODS: IDEXX Colilert (MPN)

#### REMARKS:

Mass. Department of Public Health currently accepts an E. coli count of <235/100 mL in fresh water bathing areas.

  
Jim Groleau, Laboratory Director

62619

Date Collected: 08/02/2016

**Time Delivered to Lab:**  
**Delivered By:**  
**Relinquished To:**

below water surface. Do not collect samples within 6 inches of bottom.

[illegible]

Current Weather Condition: ☁ Cloudy/Overcast    Sunny    Rainy    Foggy    Windy    Air Temp: 74 °F    Wind Direction:

**Wind Direction:**

Via: