

CERTIFICATE OF ANALYSIS

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

Biomarine Report No:

62278

June 30, 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:	6/28/16
Sample Location:	See sites below
Date and Time Analyzed:	6/28/16, 1545

FINDINGS:

11/21/05/				
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
62278A	Chebacco Lake at Centennial Grove	1450	8
62278B	Camp Menorah	1425	26

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