



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No:
62785
August 18, 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:	8/16/16
Sample Location:	See sites below
Date and Time Analyzed:	8/16/16, 1530

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	Enterococci/100 mL
62785 B	Clammer's Beach	1130	<10
62785 C	Front Beach	1140	<10

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
62785 A	Chebacco Lake at Centennial Grove	1205	20
-	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

102785

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

Observations:
T=Trash **WS**=Waste Solids **SD**=Sludge Deposit **O**=Oils **A**=Algae
F=Fish die-offs **J**=Jellyfish **B**=Birds **P**=Poos
N=None

Current Weather Condition:	Cloudy/Overcast	Sunny	Rainy	Foggy	Windy	Air Temp:	°F	Wind Direction:
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27	27	

Exceedance Notification By: _____	Date/Time: _____	Contacted: _____	Via: _____
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