



# Biomarine

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## CERTIFICATE OF ANALYSIS

Mr. Jack Morris  
**Amesbury Board of Health**  
11 School St.  
Amesbury, MA 01913

Biomarine Report No:  
60526  
September 4, 2015

### RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

#### SAMPLE INFORMATION:

<b>Sample Description:</b>	Non-marine bathing water
<b>Samples Collected By:</b>	J. Kezer
<b>Date Collected:</b>	9/2/15
<b>Sample Collection Site:</b>	Amesbury, MA, See sites below
<b>Date and Time Analyzed:</b>	9/2/15, 1130

#### FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
60526 A	0645	Lake Gardner Beach	21	<235
60526 B	0650	Glen Devin	28	<235
- C	-	Camp Bauercrest	-	<235
60526 D	0530	Lake Attitash A.L.S.I.A.	10	<235
60526 E	0705	Tuxbury Pond RV Park (Lagoon)	13	<235

**REFERENCE:** IDEXX Coli-ert (MPN)

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

Jim Gleason, Laboratory Director

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Bedford  
9/2/2015 10:10

**Amesbury Board of Health Beach Sampling - Field Data Form**

60526

Town/City of Collection: <b>AMESBURY, MA</b> Date Collected: <u>9/2/2015</u> Collected By: <u>J. KEZLER</u>	Delivered to Lab By: <u>JG</u> Time of Delivery: <u>1106</u> Received by: <u>JG</u>
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**NOTE:** Collect samples in areas of greatest bather load and at locations subject to contamination. At a uniform depth of 3 feet, collect samples 12 inches below water surface. Do not collect samples within 6 inches of bottom.

Sample ID	Location (Note body of water, beach and collection area)	Time Collected	Type of Water salt/fresh	Water Temp °F	Water Clarity* clear/not clear	Swimmer Density	Observations** (of bathing water)	Result
A 1	Lake Gardner	6:45	F	72	C	0		21
B 2	Glen Devin	6:50	F	69	C	0		28
	Camp Bauercrest							
C	Lake Attitash-A.L.S.I.A.	6:30		74.5				10
D 3	Tuxbury Camp	7:05	F	69	C	0		13

\*Water Clarity: State reason not clear, i.e., turbidity, color of water.

\*\*Observations: T= Trash WS= Waste Solids SD= Sludge Deposits  
O= Oils A= Algae F= Fish die-offs J= Jellyfish B= Birds

Current Weather Conditions (circle one): Sunny Cloudy/Overcast Rainy Foggy Windy  
 Air Temp: 66 °F Wind Direction: - Time of Last High Tide (if applicable): \_\_\_\_\_  
 Amount of Last Rainfall: 1" Number of days from end of last rainfall to collection day: 7

Comments: \_\_\_\_\_  
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 \_\_\_\_\_  
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