

# Biomarine

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

## CERTIFICATE OF ANALYSIS

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

Biomarine Report No:  
57637  
July 11, 2014

### RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

#### SAMPLE INFORMATION:

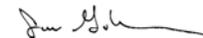
<b>Sample Description:</b>	Non-marine bathing water
<b>Samples Collected By:</b>	Ted Semesnyei
<b>Date Collected:</b>	7/9/14
<b>Sample Collection Site:</b>	Amesbury, MA, See sites below
<b>Date and Time Analyzed:</b>	7/9/14, 1200

#### FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
57637 A	0755	Lake Gardner Beach	63	<235
57637 B	0710	Glen Devin	5	<235
57637 C	0725	Camp Bauercrest	<1	<235
57637 D	0545	Lake Attitash A.L.S.I.A.	3	<235

**REFERENCE:** IDEXX Coliert (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

Email: [mike.beattie@state.ma.us](mailto:mike.beattie@state.ma.us)  
[donnal@amesburyma.gov](mailto:donnal@amesburyma.gov)  
[morrisj@amesburyma.gov](mailto:morrisj@amesburyma.gov)  
[bamcbrien@comcast.net](mailto:bamcbrien@comcast.net)  
[sjdmclaughlin@verizon.net](mailto:sjdmclaughlin@verizon.net)  
[eric@bauercrest.org](mailto:eric@bauercrest.org)  
[davidapike@verizon.net](mailto:davidapike@verizon.net)  
[info@lakeattitash.org](mailto:info@lakeattitash.org)

57637

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

Town/City of Collection: <b>AMESBURY, MA</b> Date Collected: <u>7/9/14</u> Collected By: <u>Ted Semesnye</u>	Delivered to Lab By: <u>Ted Semesnye</u> / AP Time of Delivery: <u>7:45 a.m.</u> / 1145 Received by: <u>[Signature]</u>
--	---

**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
	Lake Gardner	6:55	Fresh	78	Clear			63
	Glen Devin	7:10	Fresh	80	Clear			5
	Camp Bauercrest	7:25	Fresh	80	Clear			41
	Lake Attitash-A.L.S.I.A.	5:45	Fresh					3

\*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: 73°F    Wind Direction: Calm    Time of Last High Tide (if applicable): \_\_\_\_\_

Amount of Last Rainfall 0.2 inches    Number of days from end of last rainfall to collection day: 1

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Biomarine Report No.: \_\_\_\_\_

Biomarine@verizon.net