



# Biomarine

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## CERTIFICATE OF ANALYSIS

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

Biomarine Report No:  
60036  
July 17, 2015

### RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

#### SAMPLE INFORMATION:

<b>Sample Description:</b>	Non-marine bathing water
<b>Samples Collected By:</b>	Ken Aspeslegh
<b>Date Collected:</b>	7/15/15
<b>Sample Collection Site:</b>	Amesbury, MA, See sites below
<b>Date and Time Analyzed:</b>	7/15/15, 1300

#### FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
60036 A	0700	Lake Gardner Beach	3	<235
60036 B	0709	Glen Devin	1	<235
60036 C	0738	Camp Bauercrest	2	<235
60036 D	0540	Lake Attitash A.L.S.I.A.	2	<235
60036 E	0720	Tuxbury Pond RV Park (Lagoon)	<2	<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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60034

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: <b>AMESBURY, MA</b>	Delivered to Lab By: <u>LG</u>
Date Collected: <u>7/15/15</u>	Time of Delivery: <u>1300</u>
Collected By: <u>Ken Aspeslagh</u>	Received by: <u>LG</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
A	Lake Gardner	7:00	Fresh	80	Clear	0	none	3
B	Glen Devin	7:09	Fresh	80	clear	0	feathers	1
C	Camp Bauercrest	7:28	Fresh	80	clear	0	None	2
D	Lake Attitash-A.L.S.I.A.	5:40	Fresh	?	clear	?	?	2
E	Tuxbury Camp (Rec'd ~50 ml)	7:00	Fresh	80	murky	0	none	22

\*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: 70 °F Wind Direction: none Time of Last High Tide (if applicable): \_\_\_\_\_

Amount of Last Rainfall: 0.2 Number of days from end of last rainfall to collection day: 27

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

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