

Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No:
57790
July 25, 2014

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

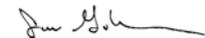
Sample Description:	Non-marine bathing water
Samples Collected By:	Owen A. Jamison
Date Collected:	7/23/14
Sample Collection Site:	Amesbury, MA, See sites below
Date and Time Analyzed:	7/23/14, 1230

FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
57790 A	0620	Lake Gardner Beach	6	<235
57790 B	0629	Glen Devin	5	<235
57790 C	0645	Camp Bauercrest	4	<235
57790 D	0550	Lake Attitash A.L.S.I.A.	4	<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.


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57710

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA	Delivered to Lab By: <u>LS</u>
Date Collected: <u>7/23/2014</u> <u>a:54³⁰</u>	Time of Delivery: <u>1030</u>
Collected By: <u>Owen A. Jamison</u>	Received by: <u>lay</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	6:20	fresh	80	Clear	None	Clear	6
B	Glen Devin	6:29	fresh	80	Clear	None	Light Vegetation Algae	5
C	Camp Bauercrest	6:45	fresh	80	Clear Cloudy	None	Some Vegetation	4
D	Lake Attitash-A.L.S.I.A.	5:50	fresh					4

*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: 76 °F Wind Direction: NE Time of Last High Tide (if applicable): _____

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

Comments: _____

Biomarine Report No.: _____

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