



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 55536
August 9, 2013

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	N/A
Date and Time Sample Collected:	8/7/13, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	8/7/13, 10:30 AM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
55536A	Lake Gardner Beach	7:00 AM	15
55536B	Glen Devin	6:45 AM	2, 420
55536C	Camp Bauercrest	7:15 AM	<1
55536D	Lake Attitash – A.L.S.I.A.	6:10 AM	2

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.

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Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA Date Collected: <u>8/7/13</u> Collected By: <u>LD</u>	Delivered to Lab By: <u>1000 LD</u> Time of Delivery: Received by: <u>RL</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
	Lake Gardner	7:00 7:00	F	77	clear	0	feet -	15
	Glen Devin	6:45	F	77	clear	0	feathers on surface	2470
	Camp Bauercrest	7:15	F	75	very cloudy	0	-	41
	Lake Attitash-A.L.S.I.A.	6:10	F	65				2

*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: 0 Time of Last High Tide (if applicable): _____

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

Comments: 8/8/13 emailed ABOTH re: Glen Devin (LD)

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