



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 55026
June 20, 2013

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	J. Kezer
Date and Time Sample Collected:	6/19/13, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	6/19/13, 12:30 PM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
55026A	Lake Gardner Beach	6:50 AM	19
55026B	Glen Devin	6:55 AM	2
55026C	Camp Bauercrest	7:17 AM	33
55026D	Lake Attitash – A.L.S.I.A.	5:50 AM	<1

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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55026

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA LD	Delivered to Lab By: LD
Date Collected: 6/19	Time of Delivery: 1140
Collected By: J. Kera 9:57 am	Received by: LD

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
1	Lake Gardner	6:50	F	70	<	0		19
2	Glen Devin	6:55	F	70	<	0		2
3	Camp Bauercrest	7:17	F	68	cloudy	0		33
4	Lake Attitash-A.L.S.I.A.	5:50	F	68				<1

*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: 59 °F Wind Direction: Time of Last High Tide (if applicable):

Amount of Last Rainfall: 25 Number of days from end of last rainfall to collection day: 0

Comments: _____

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