



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 55459
August 2, 2013

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	John Brucker
Date and Time Sample Collected:	7/31/13, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	7/31/13, 11:45 AM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
55459A	Lake Gardner Beach	7:30 AM	48
55459B	Glen Devin	7:35 AM	96
55459C	Camp Bauercrest	7:55 AM	1
55459D	Lake Attitash – A.L.S.I.A.	6:05 AM	4

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 Groleau, Laboratory Director

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Amesbury Board of Health Beach Sampling - Field Data Form

55459

Town/City of Collection: AMESBURY, MA Date Collected: 7/31/13 Collected By: John Brucker	Delivered to Lab By: LD 10:30 Time of Delivery: 1130 Received by: LD
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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	7:30	Fresh	76	clear			48
	Glen Devin	7:35	Fresh	76	clear			96
	Camp Bauercrest	7:55	Fresh	80	not clear			1
	Lake Attitash-A.L.S.I.A.	6:05	Fresh	73				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):	<input checked="" type="radio"/> Sunny	<input type="radio"/> Cloudy/Overcast	<input type="radio"/> Rainy	<input type="radio"/> Foggy	<input type="radio"/> Windy
Air Temp: <u>66</u> °F	Wind Direction: <u>NW</u>	Time of Last High Tide (if applicable): _____			
Amount of Last Rainfall: <u>N/A</u>	Number of days from end of last rainfall to collection day: <u>N/A</u>				

Comments: _____

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