



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 54951
June 14, 2013

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	Philip Janes
Date and Time Sample Collected:	6/12/13, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	6/12/13, 12:20 PM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
54951A	Lake Gardner Beach	5:25 AM	35
54951B	Glen Devin	5:31 AM	147
54951C	Camp Bauercrest	5:45 AM	7
54951D	Lake Attitash – A.L.S.I.A.	5:50 AM	6

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

54951

Town/City of Collection: AMESBURY, MA Date Collected: 12 JUNE 13 Collected By: PHILIP JAMES	Delivered to Lab By: Ally Eidukonis Time of Delivery: 1200 Received by: ty
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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
A	Lake Gardner	525	FRESH	65	CLEAR	∅	NA	35
B	Glen Devin	531	FRESH	65	CLEAR	∅	NA	147
C	Camp Bauercrest	545	FRESH	68	CLEAR	A	NA	7
D	Lake Attitash-A.L.S.I.A.	550	FRESH	65	CLEAR	∅	NA	6

*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	<u>Cloudy/Overcast</u>	Rainy	Foggy	Windy
Air Temp: <u>57</u> °F	Wind Direction: _____	Time of Last High Tide (if applicable): _____			
Amount of Last Rainfall: _____	Number of days from end of last rainfall to collection day: <u><1</u>				

Comments: _____

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