



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No:
59759
June 18, 2015

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water
Samples Collected By:	Bruce McBrien
Date Collected:	6/17/15
Sample Collection Site:	Amesbury, MA, See sites below
Date and Time Analyzed:	6/17/15, 1300

FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
59759 A	0530	Lake Gardner Beach	88	<235
59759 B	0545	Glen Devin	19	<235
59759 C	0615	Camp Bauercrest	3	<235
59759 D	0540	Lake Attitash A.L.S.I.A.	4	<235
59759 E	0600	Tuxbury Pond RV Park (Lagoon)	13	<235

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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Rec'd by R 6/17/15 @ GBTH in cooler 9:23 am

59159

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA	Delivered to Lab By: <u>JB</u>
Date Collected: <u>6/17/15</u>	Time of Delivery: <u>1100</u>
Collected By: <u>Bruce Myerson</u>	Received by: <u>[Signature]</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 1	Lake Gardner	5:30	F	60°	C	0	sw blue film	88
B 2	Glen Devin	5:45	F	60°	C	0	Ducks + geese	19
C 3	Camp Bauercrest	6:15	F	60°	C	0	swans	3
D 4	Lake Attitash-A.L.S.I.A.	5:40	F	60°	C	0	—	4
E 5	Thompson	6:00	F	61°	C	0	—	13

*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: 61° °F Wind Direction: 0 Time of Last High Tide (if applicable): _____

Amount of Last Rainfall: 5 Number of days from end of last rainfall to collection day: _____

Comments: Lake Gardner sample leaked in transport.

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