Biomarine
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CERTIFICATE OF ANALYSIS

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

Biomarine Report No:
59879
July 2, 2015

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water
Samples Collected By:	Ted Semesnyei
Date Collected:	7/1/15
Sample Collection Site:	Amesbury, MA, See sites below
Date and Time Analyzed:	7/1/15, 1100

FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
59879 A	0705	Lake Gardner Beach	16	<235
59879 B	0715	Glen Devin	20	<235
59879 C	0725	Camp Bauercest	<5	<235
59879 D	0530	Lake Attitash A.L.S.I.A.	2	<235
59879 E	0745	Tuxbury Pond RV Park (Lagoon)	1	<235

REFERENCE: IDEXX Coliert (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

Town/City of Collection: AMESBURY, MA	**Delivered to Lab By:** Ted Semesnyei
Date Collected: 7/1/15	**Time of Delivery:** 8:15 a.m.
Collected By: Ted Semesnyei	**Received by:** Lisa Cook

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	7:05 a.m.	Fresh	73	Clear			16
+ b	Glen Devin	7:15	Fresh	74	Clear			20
C	Camp Bauercrest	7:25	Fresh	72	Clear			<5
D	Lake Attitash-A.L.S.I.A.	6:30	Fresh	72	Clear			2
E	Tuxbury Camp	7:45	Fresh	76	a little murky			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 64 **°F** **Wind Direction:** Calm **Time of Last High Tide (if applicable):** N.A.

Amount of Last Rainfall: 2" **Number of days from end of last rainfall to collection day:** 3

Comments: + Rec'd w/ a 25 ml volume. Cover not on properly. Volume lost in transit.

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