



Biomarine

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CERTIFICATE OF ANALYSIS

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

Biomarine Report No:
59809
June 26, 2015

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water
Samples Collected By:	Bruce McBrien
Date Collected:	6/24/15
Sample Collection Site:	Amesbury, MA, See sites below
Date and Time Analyzed:	6/24/15, 1215

FINDINGS:

Biomarine ID	Time Sample Collected	Sample Location	E. coli/100 mL	Recommended Guideline
59809 A	0545	Lake Gardner Beach	33	<235
59809 B	0555	Glen Devin	387	<235
59809 C	0630	Camp Bauercrest	10	<235
59809 D	0620	Lake Attitash A.L.S.I.A.	6	<235
59809 E	0605	Tuxbury Pond RV Park (Lagoon)	158	<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.

Jim Gleason, Laboratory Director

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59809

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA <i>red by</i>	Delivered to Lab By: <i>JG</i>
Date Collected: <i>6/24/15</i> <i>at 6/24 0940</i>	Time of Delivery: <i>1130</i>
Collected By: <i>Steve McLaughlin</i>	Received by: <i>Log</i>

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	5:45	F	75°	C	0	clear	33
2	Glen Devin	5:55	F	76°	C	0	Duck Feathers	381
3	Camp Bauercrest	6:30	F	79°	C	0	clear	10
4	Lake Attitash-A.L.S.I.A.	6:20	F	78°	C	0	Blue Heron	6
5	Tuxbury Camp	6:05	F	78°	C	0	clear	158

*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: 70 °F Wind Direction: N/W Time of Last High Tide (if applicable): N/A

Amount of Last Rainfall: 0" Number of days from end of last rainfall to collection day: 1

Comments: *6/25 @ 1231 - left VM on 978-388-1840, Steven McLaughlin, regarding failure @ Glen Devin (Log)*
also emailed S McLaughlin - ABOH

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