



Biomarine

16 EAST MAIN STREET, GLOUCESTER, MA 01930
TELEPHONE: (978) 281-0222 FAX: (978) 283-6296
biomarine@verizon.net • www.biomarinelab.com

CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 55296
July 18, 2013

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	Phil James
Date and Time Sample Collected:	7/17/13, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	7/17/13, 12:30 PM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
55296A	Lake Gardner Beach	5:51 AM	6
55926B	Glen Devin	6:00 AM	60
55296C	Camp Bauercrest	6:15 AM	12
55296D	Lake Attitash – A.L.S.I.A.	5:55 AM	9

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

Email: donnal@amesburyma.gov
morrisj@amesburyma.gov
bamcbrien@amesburyma.gov
croberts416@comcast.net
rob@bauercrest.org
davidapike@verizon.net
Fax: Michael Beattie / DPH 617-624-5183

55296

Amesbury Board of Health Beach Sampling - Field Data Form

Town/City of Collection: AMESBURY, MA Date Collected: <u>17 July 13</u> Collected By: <u>PHIL JAMES</u>	Delivered to Lab By: <u>LD</u> Time of Delivery: <u>1200</u> Received by: <u>[Signature]</u>
--	--

LD
10:45 am

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	551	Fresh	84	Clear	0		
2	Glen Devin	600	Fresh	84	Clear	0	A	
3	Camp Bauercrest	615	Fresh	84	Clear	0	A	
4	Lake Attitash-A.L.S.I.A.	555	Fresh	81	Clear	0		

*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: 69 °F Wind Direction: CALM Time of Last High Tide (if applicable): NA

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

Comments: _____

Biomarine Report No.: _____