Biomarine
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CERTIFICATE OF ANALYSIS

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

Biomarine Report No.: 52166
May 31, 2012

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

Sample Description:	Non-marine bathing water sample as described below
Samples Collected By:	A. Burnette
Date and Time Sample Collected:	5/29/12, See time below
Sample Collection Sites:	See sites below
Date and Time Analyzed:	5/29/12, 12:00 PM

FINDINGS:

Biomarine Sample ID	Sample Location	Time Sampled	E. coli/100 mL
52166A	Lake Gardner Beach	6:35 AM	7
52166B	Glen Devin	6:25 AM	5
52166C	Camp Bauercrest	6:40 AM	25
52166D	Lake Attitash – A.L.S.I.A.	6:05 AM	9

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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Beach Sampling Field Data Form

521666

Town/City of Collection: AMESBURY, MA BOH
Date Collected 5-29-12
Collected By: A Burnett **Received By/Time:** LS 1140

Time Delivered to Lab: 1155
Delivered By: ~~taf~~ LS
Relinquished To: taf

Instructions: Collect sample(s) 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	Sample Location (Note beach and sampling location)	Marine or Fresh	Sample Time	Water Clarity	Water Temp (°F)	Days Since Rain ('0' if w/in 24 hrs.)	Bather Density (in water) (Circle appropriate # range)				Observations of bathing water
A	Lake Gardner Beach	F	6:35 am	(Clear) Cloudy/Murky	63	0	(0-10),	11-20	20-50	>50	T
B	Glen Devin	F	6:25 am	(Clear) Cloudy/Murky	64	0	(0-10)	11-20	20-50	>50	N
C	Camp Bauercrest	F	~~6:10~~ 6:10 am	Clear Cloudy/Murky	70	0	0-10	11-20	20-50	>50	F, pollen
D	Lake Attitash – A.L.S.I.A.	F	6:05 a	Clear Cloudy/Murky	72	0	0-10	11-20	20-50	>50	

7 5 25 9

Observations: T=Trash WS=Waste Solids SD=Sludge Deposit O=Oils A=Algae F=Fish die-offs J=Jellyfish B=Birds D=Dogs N=None

Current Weather Condition: (Drizzle) Cloudy/Overcast Sunny Rainy Foggy Windy **Air Temp:** 56 °F **Wind Direction:** _____

Time of High Tide: _____ N/A **Amount of Last Rain:** _____

Comments: _____

Please Note: This form MUST be utilized upon collection of samples and filled out in its entirety. For reporting purposes, a copy must be submitted to MDPH with any lab results.

Exceedance Notification: By: _____ **Date/Time:** _____ **Contacted:** _____ **Via:** _____