

CITY OF NEW BEDFORD, MASSACHUSETTS, HEALTH DEPARTMENT LABORATORY
RAW DATA WORKSHEET FOR RECREATIONAL WATER TESTING

Collected By: D. Barrows Date Collected: 8-04-15 Date Received: 8-04-15 Relinquished By: D. Barrows
Time Received/By: 10:15 am Time Analyzed: 10:45 am Test Completed: 8-5-15 Technician Initials: JW

Sample Identification Town/City: <u>MATTAPOISETT</u>	Laboratory Sample ID #	Bottle #	Time Collected	Dilution Used	Enterococci per 100 mL (24 hr. mEI)	Geometric Mean (from MDPH website)	Salinity (ppt)	Date/Time Incubated	Date/Time Read
Brant Beach		1		50 mL			NA		
Leisure Shores		2		"			"		
Antassawomak I		3		"			"		
Antassawomak II		4		"			"		
Mattapoisett Shores		5		"			"		
**Shining Tides		6		"			"		
**Town Beach	<u>0815-70</u>	7	<u>9:45</u>	"	<u>46</u>	<u>52.01*</u>	"	<u>8-4-15 @ 10:50 am</u>	<u>8-5-15 @ 10:20 am</u>
Harbor Beach I		8		"			"		
Harbor Beach II		9		"			"		
**Aucoot		10		"			"		
Hollywoods I		11		"			"		
Hollywoods II		12		"			"		
Pease's Point I		13		"			"		
Pease's Point II		14		"			"		
Point Connett		15		"			"		
Crescent Beach		16		"			"		
**Ned's Point		17		"			"		
Lab Duplicate				"			"		
Trip Blank		TB		"			"		

* = Violation of MDPH Enterococcus Standard of < 61 cfu/100 mL, Geo Mean of most recent 5 not > 33 cfu/100 mL, in fresh water OR for marine waters, not > 104 cfu/100 mL with Geo Mean of most recent 5 not to exceed 35 cfu/100 mL.

Media Lot# 072815 Incubation Conditions: 24 hrs @ 41°C Comments: Temp. Control 80°F

Positive Control (E. faecalis) — Negative Control (S. epidermidis) — Before Series — After Series —

NA=Not Applicable ** = Samples paid for by MDPH

Beach Sampling Field Data Form

Town/City of Collection: <u>Mattapoisett</u> Date Collected: <u>8/4/15</u> Collected By: <u>D. Barron</u>	Time Delivered to Lab: <u>10:15</u> Delivered By: <u>D. Barron</u> Relinquished To: <u>J.W.</u>
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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 <small>(Note beach and sampling location)</small>	Marine or Fresh	Sample Time	Water Clarity		Water Temp (°F)	Days Since Rain <small>('0' if w/in 24 hrs.)</small>	Bather Density (in water) <small>(Circle appropriate # range)</small>			Observations of bathing water	
								0-10	11-20	20-50		>50
7	Top Beach	M	9:45	Clear	Murky	71	0	0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	
				Clear	Murky			0-10	11-20	20-50	>50	

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: Cloudy/Overcast Sunny Rainy Foggy Windy Air Temp: 74 °F Wind Direction: _____

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.