

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

Collected By: <u>D. Carrara</u> <u>B. Sweeney</u>		Date Collected: <u>7-10-17</u>		Date Received: <u>7-10-17</u>		Relinquished By: <u>D. Carrara</u>			
Time Received/By: <u>8:35am</u>		Time Analyzed: <u>8:30am</u>		Test Completed: <u>7-11-17</u>		Technician Initials: <u>SL</u>			
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	0717-98	1	see field data	50 mL	4	none	NA	7-10-17	7-11-17
Leisure Shores	99	2		"	24		"	@ 9:15am	@ 9:00am
Antassawomak I	100	3		"	42		"		
Antassawomak II	101	4		"	2		"		
Mattapoisett Shores	102	5		"	6		"		
**Shining Tides	103	6		"	<2		"		
**Town Beach	104	7		"	4		"		
Harbor Beach I	105	8		"	2		"		
Harbor Beach II	106	9		"	2		"		
**Aucoot	107	10		"	36		"		
Hollywoods I	108	11		"	<2		"		
Hollywoods II	109	12		"	10		"		
Pease's Point I	110	13		"	<2		"		
Pease's Point II	111	14		"	12		"		
Point Connett	112	15		"	<2		"		
Crescent Beach	113	16		"	10		"		
**Ned's Point	114	17		"	<2		"		
Lab Duplicate	0717-108	11		"	<2		"		
Trip Blank		TB		"	<2		"		

* = 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# 070517 Incubation Conditions: 24 hrs @ 41°C Comments: _____

Positive Control (E. faecalis) pos Negative Control (S. epidermidis) neg Before Series 0 After Series 0

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

Beach Sampling Field Data Form

Town: Mattapoisett

Date Collected: 7/19/17

Collected by: Bill Sweeney

Revised 2017

Time Delivered to Lab: Jack Olsen
Relinquished to: Leslie Aubut 8:25 AM

By: Anne Carls

Sample #	Beach Name (If beach has multiple samples, note location)	Marine or Fresh	Sample Time	Water Clarity		Water Temp (°F)	Days Since Rain ('0' if ≤ 24 hrs)	Approximate #			Potential Pollution Sources (Circle all that apply or circle 'None')				
								People in water	Birds	Dogs					
8	Harbor Beach I	M	545	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
9	Harbor Beach II	M	555	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
10	Aucot	M	610	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
11	Hollywoods I	M	620	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
12	Hollywoods II	M	630	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
13	Pease's Point I	M	640	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
14	Pease's Point II	M	650	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
15	Point Connett	M	700	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
16	Crescent Beach	M	710	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste
17	Ned's Point	M	720	Clear	Partly Murky	Murky	3	0	0	0	None	Algae	Trash	Wrack	Animal/Human Waste

Comments: Dump Central = 58°F

Cloud Cover: ☒ Clear ☐ Partly Cloudy ☐ Cloudy/Overcast

Wave Intensity: ☒ Calm ☐ Normal ☐ Rough

A copy of this form must be included with the samples when they are submitted to the lab.

Town: Mattapoisett

Date Collected: 7/10/17

Collected by: Denise Carrara

Beach Sampling Field Data Form

Revised 2017

Time Delivered to Lab: 8:25 AM
Relinquished to: Leslie Aubut
By: Denise Carrara

Sample #	Beach Name (If beach has multiple samples, note location)	Marine or Fresh	Sample Time	Water Clarity			Water Temp (°F)	Days Since Rain ('0' if ≤ 24 hrs.)	Approximate #			Potential Pollution Sources (Circle all that apply or circle 'None')					
									People in water	Birds	Dogs						
1	Brant Beach	M	7:03	Clear	Partly Murky	Murky	72	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
2	Leisure Shores	M	6:57	Clear	Partly Murky	Murky	70	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
3	Antassawamock I	M	6:35	Clear	Partly Murky	Murky	70	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
4	Antassawamock II	M	6:40	Clear	Partly Murky	Murky	70	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
5	Mattapoisett Shores	M	6:25	Clear	Partly Murky	Murky	71	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
6	Shining Tides	M	6:15	Clear	Partly Murky	Murky	71	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
7	Town Beach	M	6:05	Clear	Partly Murky	Murky	73	3	—	—	—	None	Algae	Trash	Wrack	Animal/Human Waste	
				Clear	Partly Murky	Murky						None	Algae	Trash	Wrack	Animal/Human Waste	
				Clear	Partly Murky	Murky						None	Algae	Trash	Wrack	Animal/Human Waste	
				Clear	Partly Murky	Murky						None	Algae	Trash	Wrack	Animal/Human Waste	

Comments:

Antassawamock I - algae on a 1/4 of beach
Brant Beach - some wrack on beach

Temp Control = 58°F

Cloud Cover:

☒ Clear

☐ Partly Cloudy

☐ Cloudy/Overcast

Wave Intensity:

☐ Calm

☒ Normal

☐ Rough

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