

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

Collected By: D. Carrara Date Collected: 7-4-23 Date Received: 7-4-23 Relinquished By: D. Carrara
Time Received/By: 10:50am/ku Time Analyzed: 11:05am Test Completed: 7-5-23 Technician Initials: JW

Sample Identification Town/City: <u>MATTAPOISETT</u>	Laboratory Sample ID #	Bottle #	Time Collected (am)	Dilution Used	EPA Method 1600 Enterococci /100 mL	Geometric Mean (from MDPH website)	Salinity (ppt)	Date/Time Incubated	Date/Time Read
Brant Beach		1		50 mL			NA		
Leisure Shores	<u>0723-36</u>	2	<u>10:20</u>	"	<u>12</u>		"	<u>7-4-23</u>	<u>7-5-23</u>
Antassawomak I		3		"			"	<u>@ 11:40am</u>	<u>@ 10:00</u>
Antassawomak II		4		"			"		
Mattapoisett Shores		5		"			"		
**Shining Tides		6		"			"		
**Town Beach	<u>0723-37</u>	7	<u>10:00</u>	"	<u>16</u>		"		
Harbor Beach I		8		"			"		
Harbor Beach II		9		"			"		
**Aucoot	<u>0723-38</u>	10	<u>9:10</u>	"	<u>16</u>		"		
Hollywoods I		11		"			"		
Hollywoods II		12		"			"		
Pease's Point I		13		"			"		
Pease's Point II	<u>0723-39</u>	14	<u>9:19</u>	"	<u>4</u>		"		
Point Connett	<u>0723-40</u>	15	<u>9:46</u>	"	<u>6</u>		"		
Crescent Beach	<u>0723-41</u>	16	<u>9:33</u>	"	<u>2</u>		"		
**Ned's Point		17		"			"		
Lab Duplicate									

* = 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. (MCL Violations)

Media Lot# mEI: 062823 PCA: 070323 Incubation Conditions: mEI- 24 +/- 2 hrs @ 41 +/- 0.5 °C, PCA- 24 +/- 2 hrs @ 35 +/- 0.5 °C

Positive Control (E. faecalis) POS(+) Negative Control (E. coli) NEG(-) Before Series 0 After Series 0
PCA Control (filter) 0 PCA Control (PBS) 0 PCA Control (media only) 0 PCA Control (E. coli) POS(+)

NA=Not Applicable ** = Samples paid for by MDPH Statement: Enterococcus analyses are conducted in accordance with DEP Certification Standards (DEP Certification #MA031) using EPA Method 1600. All other tests (Quality Control, etc) are conducted in accordance with pertinent Standard Operating Procedures.

Beach Sampling Field Data Revised 2018

Town of Mattapoisett 2021 2023

Town/City: Mattapoisett
 Date Collected: 2/4/23
 Collected by: Bill Sweeney JW D. Carrara

Time Delivered to Lab: 10:50am
 Delivered by: Dennis
 Relinquished to: M

ID #	Sample Location If beach has multiple samples, note location.	Marine or Fresh	Sample Time	Water Clarity: Clear Partly murky Murky			Water Temp (°F)	Wave Intensity: Calm Normal Rough			Days Since Rain '0' if within 24 hrs.	Potential Pollution Sources - if none, check "none"							
													# People in Water	# Birds	# Dogs	Algae	Trash	Animal/Human waste	Wrack
8	Harbor Beach I	M		C	P	M		C	N	R									
9	Harbor Beach II	M		C	P	M		C	N	R									
✓ 10	Aucoot	M	9:10	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
11	Hollywood's I	M		C	P	M		C	N	R									
12	Hollywood's II	M		C	P	M		C	N	R									
13	Pease's Point I	M	9:19	C	P	M	72.5	C	N	R	0								
✓ 14	Pease's Point II	M	9:19	C	P	M	72.5	C	N	R	0	0	0	0	0	0	0	✓	
✓ 15	Point Connett	M	9:40	C	P	M	72.5	C	N	R	0	0	0	0	0	0	0	✓	
✓ 16	Crescent Beach	M	9:33	C	P	M	73	C	N	R	0	1	0	0	0	0	0		
17	Ned's Point	M		C	P	M		C	N	R									
				C	P	M		C	N	R									

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

Comments: _____

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

Beach Sampling Field Data

Town of Mattapoisett 2023

Town/City: <u>Mattapoisett</u> Date Collected: <u>7/4/23</u> Collected by: <u>Denise Carrara</u>											Time Delivered to Lab: Delivered by: <u>Denise</u> Relinquished to:								
ID #	Sample Location If beach has multiple samples, note location.	Marine or Fresh	Sample Time	Water Clarity:			Water Temp (°F)	Wave Intensity:			Days Since Rain 0 if within 24 hrs.	Potential Pollution Sources - if none, check "none" 							
				Clear	Partly murky	Murky		Calm	Normal	Rough		# People in Water	# Birds	# Dogs	Algae	Trash	Animal/Human waste	Wrack	None
1	Brant Beach	M		C	P	M		C	N	R									
✓ 2	Leisure Shores	M	<u>10:20 AM</u>	<u>C</u>	P	M	<u>74.7</u>	<u>C</u>	N	R	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>✓</u>	
3	Antassawamock I	M		C	P	M		C	N	R									
4	Antassawamock II	M		C	P	M		C	N	R									
5	Mattapoisett Shores	M		C	P	M		C	N	R									
6	Shinning Tides	M		C	P	M		C	N	R									
✓ 7	Town Beach	M	<u>10:00 AM</u>	<u>C</u>	P	M	<u>75</u>	<u>C</u>	N	R	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
				C	P	M		C	N	R									
				C	P	M		C	N	R									
				C	P	M		C	N	R									
				C	P	M		C	N	R									

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

Comments: _____

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