

Beach Sampling Field Data Revised 2018

Town of Mattapoisett 2021

Town/City: <u>Mattapoisett</u> Date Collected: <u>7/26/2021</u> Collected by: <u>Denise Carrara</u>	Time Delivered to Lab: <u>8:30am</u> Delivered by: <u>Denise</u> Relinquished to: <u>J. Wurw</u>
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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	None
1	Brant Beach	M	6:55	C	P	M	72.6	C	N	R	0	0	0	0	0	0	0	0	✓
2	Leisure Shores	M	7:02	C	P	M	71.4	C	N	R	0	0	0	0	0	0	0	✓	
3	Antassawamock I	M	7:17	C	P	M	71.6	C	N	R	0	0	0	0	0	0	0	✓	
4	Antassawamock II	M	7:24	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
5	Mattapoisett Shores	M	7:32	C	P	M	72.6	C	N	R	0	0	0	0	0	0	0	0	✓
6	Shinning Tides	M	7:44	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
7	Town Beach	M	7:51	C	P	M	73.9	C	N	R	0	0	0	0	0	0	0	0	✓
				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: Temp Control - 66°F

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

Beach Sampling Field Data Revised 2018

Town of Mattapoisett 2021

Town/City: MATTAPoisett
 Date Collected: 7/26/21
 Collected by: Bill Sweeney

Time Delivered to Lab: 8:30am
 Delivered by: Denise
 Relinquished to: J. Wynn

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
8	Harbor Beach I	M	600	C	P	M	74	C	N	R	0	0	0	0	0	0	0	0
9	Harbor Beach II	M	615	C	P	M	74	C	N	R	0	0	0	0	0	0	0	
10	Aucoot	M	630	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
11	Hollywood's I	M	645	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
12	Hollywood's II	M	700	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
13	Pease's Point I	M	715	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
14	Pease's Point II	M	730	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
15	Point Connett	M	745	C	P	M	73	C	N	R	0	0	0	0	0	0	✓	
16	Crescent Beach	M	800	C	P	M	73	C	N	R	0	0	0	0	0	0	✓	
17	Ned's Point	M	815	C	P	M	73	C	N	R	0	0	0	0	0	0	0	
				C	P	M		C	N	R	0							

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

Comments: Temp Control - 66°F

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

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

Collected By: Denese Carrara + Bill Sweeney Date Collected: 7-26-21 Date Received: 7-26-21 Relinquished By: D. Carrara
Time Received/By: 8:30am/bw Time Analyzed: 9:05am Test Completed: 7-27-21 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	<u>0721-318</u>	<u>1</u>	<u>see</u>	<u>50 mL</u>	<u>4</u>		<u>NA</u>	<u>7-26-21</u>	<u>7-27-21</u>
Leisure Shores	<u>311</u>	<u>2</u>	<u>field</u>	<u>"</u>	<u>70</u>		<u>"</u>	<u>@ 9:40am</u>	<u>@ 8:40am</u>
Antassawomak I	<u>312</u>	<u>3</u>	<u>data</u>	<u>"</u>	<u>62</u>		<u>"</u>		
Antassawomak II	<u>313</u>	<u>4</u>		<u>"</u>	<u>40</u>		<u>"</u>		
Mattapoisett Shores	<u>314</u>	<u>5</u>		<u>"</u>	<u>10</u>		<u>"</u>		
**Shining Tides	<u>315</u>	<u>6</u>		<u>"</u>	<u>6</u>	<u>6.00</u>	<u>"</u>		
**Town Beach	<u>316</u>	<u>7</u>		<u>"</u>	<u>2</u>	<u>10.61</u>	<u>"</u>		
Harbor Beach I	<u>317</u>	<u>8</u>		<u>"</u>	<u>2</u>		<u>"</u>		
Harbor Beach II	<u>318</u>	<u>9</u>		<u>"</u>	<u>42</u>		<u>"</u>		
**Aucoot	<u>319</u>	<u>10</u>		<u>"</u>	<u>36</u>	<u>30.89</u>	<u>"</u>		
Hollywoods I	<u>320</u>	<u>11</u>		<u>"</u>	<u>2</u>		<u>"</u>		
Hollywoods II	<u>321</u>	<u>12</u>		<u>"</u>	<u>42</u>		<u>"</u>		
Pease's Point I	<u>322</u>	<u>13</u>		<u>"</u>	<u>8</u>		<u>"</u>		
Pease's Point II	<u>323</u>	<u>14</u>		<u>"</u>	<u>42</u>		<u>"</u>		
Point Connett	<u>324</u>	<u>15</u>		<u>"</u>	<u>16</u>		<u>"</u>		
Crescent Beach	<u>325</u>	<u>16</u>		<u>"</u>	<u>50</u>		<u>"</u>		
**Ned's Point	<u>326</u>	<u>17</u>		<u>"</u>	<u>8</u>	<u>5.53</u>	<u>"</u>		
Lab Duplicate <u>Brant</u>	<u>310</u>	<u>1</u>		<u>"</u>	<u>4</u>		<u>"</u>		
Lab Duplicate <u>Hollywood I</u>	<u>320</u>	<u>11</u>			<u>6</u>				
Trip Blank		<u>TB</u>		<u>"</u>			<u>"</u>		

* = **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# mEI: 071321 PCA: 071321 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