

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

Collected By: D. Carrara Date Collected: 6-14-23 Date Received: 6-14-23 Relinquished By: D. Carrara
Time Received/By: 9:05 am Time Analyzed: 9:15 am Test Completed: 6-15-23 Technician Initials: C.F.

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	<u>0623-134</u>	<u>1</u>	<u>7:45</u>	<u>50 mL</u>	<u>6</u>	<u>NA</u>	<u>NA</u>	<u>6-14-23</u>	<u>6-15-23</u>
Leisure Shores		<u>2</u>		<u>"</u>			<u>"</u>	<u>@ 9:20 am</u>	<u>@ 8:30</u>
Antassawomak I	<u>0623-135</u>	<u>3</u>	<u>7:20</u>	<u>"</u>	<u>14</u>		<u>"</u>		
Antassawomak II	<u>0623-136</u>	<u>4</u>	<u>7:25</u>	<u>"</u>	<u><2</u>	<u>✓</u>	<u>"</u>		
Mattapoisett Shores		<u>5</u>		<u>"</u>			<u>"</u>		
**Shining Tides		<u>6</u>		<u>"</u>			<u>"</u>		
**Town Beach		<u>7</u>		<u>"</u>			<u>"</u>		
Harbor Beach I		<u>8</u>		<u>"</u>			<u>"</u>		
Harbor Beach II		<u>9</u>		<u>"</u>			<u>"</u>		
**Aucoot		<u>10</u>		<u>"</u>			<u>"</u>		
Hollywoods I		<u>11</u>		<u>"</u>			<u>"</u>		
Hollywoods II		<u>12</u>		<u>"</u>			<u>"</u>		
Pease's Point I		<u>13</u>		<u>"</u>			<u>"</u>		
Pease's Point II		<u>14</u>		<u>"</u>			<u>"</u>		
Point Connett		<u>15</u>		<u>"</u>			<u>"</u>		
Crescent Beach		<u>16</u>		<u>"</u>			<u>"</u>		
**Ned's Point		<u>17</u>		<u>"</u>			<u>"</u>		
Lab Duplicate Ant. I	<u>0623-135</u>	<u>3</u>	<u>-</u>	<u>"</u>	<u>2</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. (MCL Violations)

Media Lot# mEI: 060123 PCA: 060523 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

Town of Mattapoisett 2023

Town/City: <u>Mattapoisett</u> Date Collected: <u>6/14/23</u> Collected by: <u>Denise Carrara</u>											Time Delivered to Lab: <u>9:05 am</u> Delivered by: <u>Denise</u> Relinquished to: <u>JW</u>									
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	11:45	☒	☐	☐	67	☒	☐	☐	1	1	0	1	0	0	0	0	0	
2	Leisure Shores	M		☐	☐	☐		☐	☐	☐										
✓ 3	Antassawamock I	M	11:20 AM	☒	☐	☐	65.5	☒	☐	☐	1	0	0	0	0	0	0	0	0	✓
✓ 4	Antassawamock II	M	11:25	☒	☐	☐	65.5	☒	☐	☐	1	0	0	0	0	0	0	0	0	✓
5	Mattapoisett Shores	M		☐	☐	☐		☐	☐	☐										
6	Shinning Tides	M		☐	☐	☐		☐	☐	☐										
7	Town Beach	M		☐	☐	☐		☐	☐	☐										
				☐	☐	☐		☐	☐	☐										
				☐	☐	☐		☐	☐	☐										
				☐	☐	☐		☐	☐	☐										
				☐	☐	☐		☐	☐	☐										

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

Comments: Temp - 60°F

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