

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

Collected By: <u>B. Sweeney</u>		Date Collected: <u>8-22-23</u>		Date Received: <u>8-22-23</u>		Relinquished By: <u>B. Sweeney</u>			
Time Received/By: <u>10:10 AM   CE</u>		Time Analyzed: <u>11:20 AM</u>		Test Completed: <u>8-23-23</u>		Technician Initials: <u>CE</u>			

  

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	0823-369	1	9:30	50 mL	22	N/A	NA	8-22-23 @ 11:40 AM	8-23-23 @ 10:00 AM
Leisure Shores		2		"			"		
Antassawomak I		3		"			"		
Antassawomak II		4		"			"		
Mattapoisett Shores		5		"			"		
**Shining Tides		6		"			"		
**Town Beach		7		"			"		
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									

\* = 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: 081423    PCA: 080823    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 ①    After Series ①  
 PCA Control (filter) ①    PCA Control (PBS) ①    PCA Control (media only) ①    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>8/22</u> Collected by: <u>Denise Garrara B. H. Sweeney</u>											Time Delivered to Lab: <u>10:10</u> Delivered by: <u>B. Sweeney</u> Relinquished to: <u>C. Eckenroeder</u>							
ID #	Sample Location <small>If beach has multiple samples, note location</small>	Marine or Fresh	Sample Time	Water Clarity			Water Temp (°F)	Wave Intensity			Days Since Rain <small>(0 if within 24 hrs)</small>	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
1	Brant Beach	M	9:30	C	P	M	72	C	N	R	0	_____						
2	Lelsure Shores	M		C	P	M		C	N	R								
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		C	P	M		C	N	R								
				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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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