

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

Collected By: B. Sweeney D. Carrara Date Collected: 8-14-23 Date Received: 8-14-23 Relinquished By: Denise Carrara
Time Received/By: 8:42 AM/CE Time Analyzed: 8:50 AM Test Completed: 8-15-23 Technician Initials: CE

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	0823-205	1	↑	50 mL	<2	N/A	NA	8-14-23 09:30 AM	8-15-23 09:10 AM
★ Leisure Shores	206	2	↑	"	<2		"		
Antassawomak I	207	3	see	"	<2		"		
Antassawomak II	208	4	field	"	<2		"		
Mattapoisett Shores	209	5	data	"	<2		"		
**Shining Tides	210	6		"	<2		"		
**Town Beach	211	7		"	<2		"		
Harbor Beach I	212	8		"	<2		"		
Harbor Beach II	213	9		"	<2		"		
**Aucoot	214	10		"	<2		"		
Hollywoods I	215	11		"	<2		"		
★ Hollywoods II	216	12		"	<2		"		
Pease's Point I	217	13		"	<2		"		
Pease's Point II	218	14		"	<2		"		
Point Connett	219	15		"	<2		"		
Crescent Beach	220	16		"	<2		"		
**Ned's Point	221	17		"	<2		"		
Lab Duplicate	0823-206	2	↓	"	<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. (MCL Violations)

Media Lot# mEI:080423 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 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.

Lab dup 0823-216 12 " " <2 " " " "

Beach Sampling Field Data

Town of Mattapoissett 2023

Town/City: <u>Mattapoisett</u> Date Collected: <u>8/14/23</u> Collected by: <u>Denise Carrara</u>												Time Delivered to Lab: <u>8:42</u> Delivered by: <u>Denise</u> Relinquished to: <u>a. Eckenroter</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" For people, birds, and dogs, indicate number. Use check mark for others.							
				Clear	Partly Murky	Murky		Calm	Normal	Rough		# People in Water	# Birds	# Dogs	Algae	Trash	Animal/Human waste	Wrack	None
1	Brant Beach	M	6:48 AM	C	P	M	74	C	N	R	0	0	0	0	0	0	0	0	✓
2	Leisure Shores	M	6:55	C	P	M	73	C	N	R	0	0	0	0	0	0	0	✓	
3	Antassawamock I	M	7:10	C	P	M	73	C	N	R	0	0	0	0	0	0	0	✓	
4	Antassawamock II	M	7:15	C	P	M	73.5	C	N	R	0	0	0	0	0	0	0	✓	
5	Mattapoisett Shores	M	7:24	C	P	M	74	C	N	R	0	0	0	0	0	0	0	✓	
6	Shinning Tides	M	7:37	C	P	M	74.5	C	N	R	0	0	0	0	0	0	0	✓	
7	Town Beach	M	7:45	C	P	M	74.5	C	N	R	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 - 72°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: <u>Mattapoisett</u> Date Collected: <u>8/14/23</u> Collected by: <u>Bill Sweeney</u>												Time Delivered to Lab: <u>8:42</u> Delivered by: <u>Denise</u> Relinquished to: <u>C. Eckenroter</u>							
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
8	Harbor Beach I	M	620	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
9	Harbor Beach II	M	610	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
10	Aucoot	M	620	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
11	Hollywood's I	M	630	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
12	Hollywood's II	M	640	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
13	Pease's Point I	M	650	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
14	Pease's Point II	M	700	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
15	Point Connett	M	715	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
16	Crescent Beach	M	730	C	P	M	72	C	N	R	0	0	0	0	0	0	0	0	✓
17	Ned's Point	M	745	C	P	M	73	C	N	R	0	0	0	0	0	0	0	0	✓
				C	P	M		C	N	R									

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

Comments: Temp. Control 60°F

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