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

Collected By: B. Sweeney + J. Olsen Date Collected: 8-3-15 Date Received: 8-3-15 Relinquished By: Jack Olsen

Time Received/By: 8:55 am Time Analyzed: 9:00 am Test Completed: 8-4-15 Technician Initials: LA

Sample Identification Town/City: **MATTAPOISETT**	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	0815- 1	1	see	50 mL	4		NA	8-3-15	8-4-15
Leisure Shores	2	2	field	"	64		"	@ 9:30 am	@ 9:00 am
Antassawomak I	3	3	data	"	20		"		
Antassawomak II	4	4		"	48		"		
Mattapoisett Shores	5	5		"	14		"		
**Shining Tides	6	6		"	90	34.62	"		
**Town Beach	7	7		"	306 *	52.01*	"		
Harbor Beach I	8	8		"	12		"		
Harbor Beach II	9	9		"	20		"		
**Aucoot	10	10		"	76	13.83	"		
Hollywoods I	11	11		"	4		"		
Hollywoods II	12	12		"	6		"		
Pease's Point I	13	13		"	14		"		
Pease's Point II	14	14		"	4		"		
Point Connett	15	15		"	14		"		
Crescent Beach	16	16		"	6		"		
**Ned's Point	17	17		"	10	1.82	"		
Lab Duplicate	0815 - 7	7		"	270		"		
Trip Blank		TB		"	<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.

Media Lot# 072815 Incubation Conditions: 24 hrs @ 41°C Comments:

Positive Control (E. faecalis) pos Negative Control (S.epidermidis) neg Before Series 0 After Series 0

NA=Not Applicable ** = Samples paid for by MDPH

Beach Sampling Field Data Form

Town/City of Collection: Mattapoisett
Date Collected: 8/31/15
Collected By: Bill Sweeny

Time Delivered to Lab: 8:55am
Delivered By: Jack Olsen
Relinquished To: Leslie Aubut

Instructions: Collect sample(s) in areas of greatest bather load and at locations subject to contamination at a uniform depth of 3 feet. Collect samples 12 inches below water surface. Do not collect samples within 6 inches of bottom.

Sample ID	Sample Location (Note beach and sampling location)	Marine or Fresh	Sample Time	Water Clarity	Water Temp (°F)	Days Since Rain ('0' if w/in 24 hrs.)	Bather Density (in water) (Circle appropriate # range)				Observations of bathing water
8	Harbor Beach I	M	600	Clear Cloudy/Murky	75	6	0-10	11-20	20-50	>50	CLEAR
9	Harbor Beach II	M	610	Clear Cloudy/Murky	75	6	0-10	11-20	20-50	>50	
10	Aucoot	M	620	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
11	Hollywoods I	M	630	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
12	Hollywoods II	M	640	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
13	Pauses Point I	M	650	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
14	Pauses Point II	M	700	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
15	Point Connett	M	710	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
16	Crescent Beach	M	720	Clear Cloudy/Murky	74	6	0-10	11-20	20-50	>50	
17	Neds Point	M	730	Clear Cloudy/Murky	75	6	0-10	11-20	20-50	>50	

Observations: T=Trash WS=Waste Solids SD=Sludge Deposit O=Oils A=Algae F=Fish die-offs J=Jellyfish B=Birds D=Dogs N=None

Current Weather Condition: Cloudy/Overcast Sunny Rainy Foggy Windy **Air Temp:** 75 °F **Wind Direction:** S/W

Comments: Temp Control = 68°F

Please Note: This form MUST be utilized upon collection of samples and filled out in its entirety. For reporting purposes, a copy must be submitted to MDPH with any lab results.

Beach Sampling Field Data Form

Town/City of Collection: Mattapoisett
Date Collected: 8-3-15
Collected By: Jack Olsen

Time Delivered to Lab: 8:55am
Delivered By: Jack Olsen
Relinquished To: Leslie Nuboot

Instructions: Collect sample(s) in areas of greatest bather load and at locations subject to contamination at a uniform depth of 3 feet. Collect samples 12 inches below water surface. Do not collect samples within 6 inches of bottom.

Sample ID	Sample Location (Note beach and sampling location)	Marine or Fresh	Sample Time	Water Clarity	Water Temp (°F)	Days Since Rain ('0' if w/in 24 hrs.)	Bather Density (in water) (Circle appropriate # range)				Observations of bathing water
1	Brant Beach	M	0600	(Clear) Cloudy/Murky	75	6	(0-10)	11-20	20-50	>50	all CLEAR
2	Leisure Shores	M	0612	Clear (Cloudy)/Murky	74	6	(0-10)	11-20	20-50	>50	
3	Antissawamak I	M	0630	(Clear) Cloudy/Murky	74	6	(0-10)	11-20	20-50	>50	
4	Antissawamak II	M	0640	(Clear) Cloudy/Murky	74	6	(0-10)	11-20	20-50	>50	
5	Mattapoisett Shores	M	0700	(Clear) Cloudy/Murky	75	6	(0-10)	11-20	20-50	>50	
6	Shining Tides	M	0710	(Clear) Cloudy/Murky	75	6	(0-10)	11-20	20-50	>50	
7	Town Beach	M	0720	(Clear) Cloudy/Murky	75	6	(0-10)	11-20	20-50	>50	
				Clear Cloudy/Murky			0-10	11-20	20-50	>50	
				Clear Cloudy/Murky			0-10	11-20	20-50	>50	
				Clear Cloudy/Murky			0-10	11-20	20-50	>50	

Observations: T=Trash WS=Waste Solids SD=Sludge Deposit O=Oils A=Algae F=Fish die-offs J=Jellyfish B=Birds D=Dogs N=None

Current Weather Condition: Cloudy/Overcast (Sunny) Rainy Foggy (Windy) **Air Temp:** 75 °F **Wind Direction:** SW

Comments: ~~Lab~~ Temp Control = 68°F

Please Note: This form MUST be utilized upon collection of samples and filled out in its entirety. For reporting purposes, a copy must be submitted to MDPH with any lab results.