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

Collected By: J. Olsen + B. Sweeney Date Collected: 7-6-15 Date Received: 7-6-15 Relinquished By: Jack Olsen

Time Received/By: 9:35am Time Analyzed: 9:40am Test Completed: 7-7-15 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	0715-32	1	see	50 mL	<2	none	NA	7-6-15	7-7-15
Leisure Shores	33	2	field	"	2		"	@10:15am	@9:35am
Antassawomak I	34	3	data	"	<2		"		
Antassawomak II	35	4		"	<2		"		
Mattapoisett Shores	36	5		"	<2		"		
**Shining Tides	37	6		"	24		"		
**Town Beach	38	7		"	96		"		
Harbor Beach I	39	8		"	18		"		
Harbor Beach II	40	9		"	14		"		
**Aucoot	41	10		"	4		"		
Hollywoods I	42	11		"	2		"		
Hollywoods II	43	12		"	2		"		
Pease's Point I	44	13		"	<2		"		
Pease's Point II	45	14		"	<2		"		
Point Connett	46	15		"	4		"		
Crescent Beach	47	16		"	6		"		
**Ned's Point	48	17		"	2		"		
Lab Duplicate	0715-41	10		"	2		"		
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# 070315 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: 7/6/15
Collected By: Bill Sweeny

Time Delivered to Lab: 9:35am
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	Hurlbox Beach I	M	605	Clear Cloudy/Murky	69	5	0-10	11-20	20-50	>50	CLEAR
9	Hurlbox Beach II	M	610	Clear Cloudy/Murky	69	5	0-10	11-20	20-50	>50	
10	Aucoot	M	620	Clear Cloudy/Murky	69	5	0-10	11-20	20-50	>50	
11	Hollywoods I	M	630	Clear Cloudy/Murky	68	5	0-10	11-20	20-50	>50	
12	Hollywoods II	M	640	Clear Cloudy/Murky	68	5	0-10	11-20	20-50	>50	
13	Parses Point I	M	650	Clear Cloudy/Murky	68	5	0-10	11-20	20-50	>50	
14	Parses Point II	M	700	Clear Cloudy/Murky	68	5	0-10	11-20	20-50	>50	
15	Point Connett	M	710	Clear Cloudy/Murky	68	5	0-10	11-20	20-50	>50	
16	Crescent Beach	M	720	Clear Cloudy/Murky	69	5	0-10	11-20	20-50	>50	
17	Neds Point	M	730	Clear Cloudy/Murky	69	5	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:** 70 °F **Wind Direction:** CALM

Comments: Temp Control = 52°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: 7-6-15
Collected By: Jack Olsen

Time Delivered to Lab: 9:35am
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	0715	Clear Cloudy/Murky	71	5	0-10	11-20	20-50	>50	
2	Leisure Shores	M	0725	Clear Cloudy/Murky	71	5	0-10	11-20	20-50	>50	
3	Antissawamunk I	M	0735	Clear Cloudy/Murky	71	5	0-10	11-20	20-50	>50	
4	Antissawamunk II	M	0745	Clear Cloudy/Murky	71	5	0-10	11-20	20-50	>50	
5	Mattapoisett Shores	M	0755	Clear Cloudy/Murky	70	5	0-10	11-20	20-50	>50	
6	Shining Tides	M	0800	Clear Cloudy/Murky	71	5	0-10	11-20	20-50	>50	
7	Town Beach	M	0820	Clear Cloudy/Murky	71	5	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:** 70 °F **Wind Direction:** CALM

Comments: Temp Control = 56 °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.