Beach Sampling Field Data Form

Town/City of Collection: Mattapoisett
Date Collected: 6/30/15
Collected By: ~~I Olsen~~ Bill Sweeney

Time Delivered to Lab: 10:45am
Delivered By: Bill Sweeney
Relinquished To: Leshie

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		Clear Cloudy/Murky			0-10	11-20	20-50	>50	
2	Leicoreethares	M		Clear Cloudy/Murky			0-10	11-20	20-50	>50	
3	Antussawamak I	M		Clear Cloudy/Murky			0-10	11-20	20-50	>50	
4	Antussawamak II	M		Clear Cloudy/Murky			0-10	11-20	20-50	>50	
5	Mattapoisett Shores	M	10:20	Clear Cloudy/Murky	70	2	0-10	11-20	20-50	>50	CLEAR
6	Shimmo Tides	M		Clear Cloudy/Murky			0-10	11-20	20-50	>50	
7	Town Beach	M	10:05	Clear Cloudy/Murky	70	2	0-10	11-20	20-50	>50	CLEAR
				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:** 73 °F **Wind Direction:** S

Comments: Jump Control = 64 °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.

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

Collected By: Bill Sweeney Date Collected: 6-30-15 Date Received: 6-30-15 Relinquished By: Bill Sweeney

Time Received/By: 10:45 am Time Analyzed: 11:30 am Test Completed: 7-1-15 Technician Initials: RA + JW

Sample Identification Town/City: **MATTAPOISETT**	Laboratory Sample ID #	Bottle #	Time Collected (a.m.)	Dilution Used	Enterococci per 100 mL (24 hr. mEI)	Geometric Mean (from MDPH website)	Salinity (ppt)	Date/Time Incubated	Date/Time Read
Brant Beach		1		50 mL			NA		
Leisure Shores		2		"			"		
Antassawomak I		3		"			"		
Antassawomak II		4		"			"		
Mattapoisett Shores	0615-407	5	10:20	"	2	NA	"	6-30-15	9:35am
**Shining Tides		6		"		↓	"	@ 11:35	7-1-15
**Town Beach	0615-408	7	10:05	"	90	↓	"	↓	↓
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				"			"		
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# 061715 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