MICROBAC®

CERTIFICATE OF ANALYSIS

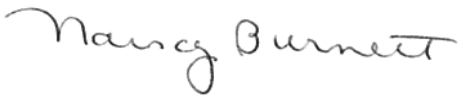
HUDSON BOARD OF HEALTH
S.Samuel Wong
TOWN HALL, 78 MAIN STREET
HUDSON, MA 01749

Date Reported	6/17/2015
Date Received	6/16/2015
Sample ID	1519806
Invoice No.	
Cust #	FH141
Cust P.O. #	

Subject Centennial Beach Beach Water Testing

Test	Result	Reg. Limit	Date	Time	Tech	Method	Comment
01 Sample Collected: 6/16/2015 1:05:00PM			Sampled By: RICH BREAULT				
CENTENNIAL BEACH							
E. coli	**9.0 MPN/100 mL**	235	6/17/2015	9:35	cpt	SM20 9223B	Satisfactory

Reviewed and Approved By:



Nancy Burnett
Laboratory Director Deputy

For any feedback concerning our services, please contact Manish Shekhawat, Laboratory Director at 508.595.0010. You may also contact J. Trevor Boyce, President at president@microbac.com

The state of Massachusetts does not offer certification in drinking water for the following parameters: Magnesium, Iron, Manganese, Potassium, Chloride, Color, Odor, Conductivity, Hardness, Ammonia

Regulatory Limits are from Federal and State Guidance documents. As regulatory limits change frequently, Microbac advises the recipient of this report to confirm such limits with the appropriate Federal, state or local authorities before acting in reliance on the regulatory limits provided. Comments as to whether or not any particular sample is satisfactory is based solely upon regulatory limits and guidelines.

1519806

WORK ORDER

Printed: 6/9/2015 8:30:57AM

Microbac Laboratories, Inc - Massachusetts Division

Client: HUDSON BOARD OF HEALTH
Project: Centennial Beach
Client # FH141

Route: MA Beaches
Project Number: Beach Water Testing
Project Manager: Nancy Burnett

Report To:
HUDSON BOARD OF HEALTH
S.Samuel Wong
TOWN HALL, 78 MAIN STREET
HUDSON, MA 01749
Phone: (978) 568-9625
Fax: (978) 562-8508

Invoice To:
HUDSON BOARD OF HEALTH
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TOWN HALL, 78 MAIN STREET
HUDSON, MA 01749
Phone :(978) 568-9625
Fax: (978) 562-8508

Date Collected: 6-16-15 Time Collected: 1305 Collected By: RB
Date Relinquished: 6-16-15 Time Relinquished: 1330 Relinquished By: RB
Date Received: 6/16/15 Time Received: 1330 Received By: LMS

Sample Receipt

Field Sampling Temperature: 24.4 °C

Custody Seals	Y / N	Received On Ice	(Y) / N
Containers Intact	(Y) / N		
COC/Labels Agree	(Y) / N		
Preservation Confirmed	Y / (N)	Temperature	15 °C

Analysis **Comments**

1519806-01 CENTENNIAL BEACH
MA_E.Coli, Colilert 18
MA_Pickup

Beach Sampling Field Data Form

Town/City of Collection: HUDSON
Date Collected: 6-16-15
Collected By: (RB)

Time Delivered to Lab:
Delivered By:
Relinquished To: LMS

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
	CENTENNIAL BEACH	FRESH	1305	(Clear) Cloudy/Murky	75.9	0	(0-10)	11-20	20-50	>50	N
				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	
				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	
				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	

1519806

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:** 66 °F **Wind Direction:** ______

Comments: ______

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 results.