



**Massachusetts Water Resources Authority**  
**Department of Laboratory Services, Deer Island**  
 Winthrop, MA 02152

Testing Lab EPA ID Numbers:  
 Central Lab: M-MA153  
 Chelsea Lab: M-27451  
 Quabbin Lab: M-02452  
 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801

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**Final Analysis Report**

Print Date: 7/1/2010

Trip Number: 20100621-00037

Project Code:	REVBCH	Client:	HARBOR		
LIMS Reference Test Code	Method #	Test - Component	Result Unit of Measure	Testing Lab	Reviewed By

<b>Sample #: 2154004</b>	<b>Text ID: M2010-0069606</b>		Sample Type: Grab	Polina Epelman
Location Code: MD11	Location Description: REVERE BEACH AT OAK ISLAND			
Composite Start Date:				
Grab/Comp End Date: June 30, 2010 9:30	Sampled By: Fred Dandrow			
Facility Code:	Facility Description:			
Enterococcus	ASTM D-6503-99	Enterococci	<10 MPN/100 mL	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Entero (MPN)	0 MPN	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Volume (mL)	10 mL	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Wells Fluorescing?	Pos -	Laura Ducott
Enterococcus	ASTM D-6503-99	logRange	not calculatable -	Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<1.00 MPN/100 mL	Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<10 MPN/100 mL	Laura Ducott

<b>Sample #: 2154005</b>	<b>Text ID: M2010-0069607</b>		Sample Type: Grab	Polina Epelman
Location Code: MD12	Location Description: REVERE BEACH AT BATHHOUSE (KELLY'S)			
Composite Start Date:				
Grab/Comp End Date: June 30, 2010 9:15	Sampled By: Fred Dandrow			
Facility Code:	Facility Description:			
Enterococcus	ASTM D-6503-99	Entero (MPN)	0 MPN	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<10 MPN/100 mL	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Volume (mL)	10 mL	CENTRAL Laura Ducott
Enterococcus	ASTM D-6503-99	Wells Fluorescing?	Pos -	Laura Ducott
Enterococcus	ASTM D-6503-99	logRange	not calculatable -	Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<1.00 MPN/100 mL	Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<10 MPN/100 mL	Laura Ducott

<b>Sample #: 2154006</b>	<b>Text ID: M2010-0069608</b>		Sample Type: Grab	Polina Epelman
Location Code: MD13	Location Description: REVERE BEACH AT BEACH ST. (BILL ASHE'S)			
Composite Start Date:				
Grab/Comp End Date: June 30, 2010 9:00	Sampled By: Fred Dandrow			
Facility Code:	Facility Description:			

Trip Number: 20100621-00037

...[continued]...

LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab	Reviewed By
Enterococcus	ASTM D-6503-99	Enterococci	<10	MPN/100 mL	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Entero (MPN)	0	MPN	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Volume (mL)	10	mL	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Wells Fluorescing?	Pos	-		Laura Ducott
Enterococcus	ASTM D-6503-99	logRange	not calculatable	-		Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<1.00	MPN/100 mL		Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<10	MPN/100 mL		Laura Ducott

Sample #: **2154007** Text ID: **M2010-0069609** Sample Type: Grab Polina Epelman

Location Code: MD46 Location Description: REVERE BEACH POINT OF PINES

Composite Start Date:

Grab/Comp End Date: June 30, 2010 9:45

Sampled By: Fred Dandrow

Facility Code:

Facility Description:

Enterococcus	ASTM D-6503-99	Enterococci	20.0	MPN/100 mL	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Volume (mL)	10	mL	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Entero (MPN)	2	MPN	CENTRAL	Laura Ducott
Enterococcus	ASTM D-6503-99	Wells Fluorescing?	Pos	-		Laura Ducott
Enterococcus	ASTM D-6503-99	logRange	not calculatable	-		Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<1.00	MPN/100 mL		Laura Ducott
Enterococcus	ASTM D-6503-99	Enterococci	<10	MPN/100 mL		Laura Ducott

### MassDEP Reporting Requirements

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**1. MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. At present none of the certified methods have been modified in any way that needs to be noted. Current MassDEP certification status can be verified at <http://public.dep.state.ma.us/Labcert/Labcert.aspx>.

**2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels.** Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at <http://www.epa.gov/safewater/contaminants/> (EPA) and <http://www.mass.gov/dep/water/dwstand.pdf> (MassDEP).

This information can also be obtained by contacting the MWRA Department of Laboratory Services.

Sample Results Reviewed and Approved By: Polina Epelman

Date Approved for Reporting to Client: 7/1/2010 12:50:57