Massachusetts Division

100 Barber Avenue • Worcester, MA 01606

Phone: 508-595-0010 Fax: 508-595-0008 www.microbac.com

CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

31 MURIEL LANE MILFORD, MA 01757 Project: Water Testing
Project Number: Water Testing

Project Manager: Mark Sexton

Report: 1237795

Reported: 11/20/2012 09:54

SAMPLE SUMMARY

Sample ID	Laboratory ID	Matrix	Туре	Date Sampled	Date Received
NORTH	1237795-01	Surface Water	Grab	11/12/2012 09:30	11/12/2012 11:20
MIDDLE	1237795-02	Surface Water	Grab	11/12/2012 09:30	11/12/2012 11:20
SOUTH	1237795-03	Surface Water	Grab	11/12/2012 09:30	11/12/2012 11:20



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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31 MURIEL LANE

MILFORD, MA 01757

Project: Water Testing

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Report: 1237795

Reported: 11/20/2012 09:54

NORTH

1237795-01 (Surface Water) Sampled: 11/12/2012 09:30; Type: Grab

Analyte	Result	Reporting Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
MICROBIOLOGY (MASSACH	(USETTS DIVISION)							
E. coli	0.0		CFU/100 ml	111212 1715	111212 1715	LBL	EPA 1604	
VET CHEMISTRY (MASSACI	HUSETTS DIVISION)							
рН	6.70	0.0100	S.U.	111212 1553	111212 1637	NGB	SM 4500-H B	
Phosphorus, P	0.0150	0.0100	mg/L	111612 0927	111612 0929	NGB	SM18 4500-P B, E	
			MIDDLE					
	1237795-02 (Sur	face Water)	Sampled: 11/12	2/2012 09:30; Ty	pe: Grab			
		Reporting			A1 3	A 1	Mat. 1	
Analyte	Result	Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
Analyte	Result	Limit	Units	Prepared	Anaiyzed	Analyst	Method	Notes
	-	Limit	Units	Prepared	Anaiyzed	Analyst	Method	Notes
MICROBIOLOGY (MASSACH	-	Limit	CFU/100 ml	111212 1715	111212 1715	LBL	EPA 1604	Notes
MICROBIOLOGY (MASSACH E. coli	USETTS DIVISION) 0.0	Limit						Notes
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI	USETTS DIVISION) 0.0	0.0100						Notes
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH	USETTS DIVISION) 0.0 HUSETTS DIVISION)		CFU/100 ml	111212 1715	111212 1715	LBL	EPA 1604	Notes
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH	USETTS DIVISION) 0.0 HUSETTS DIVISION) 6.76	0.0100	CFU/100 ml S.U.	111212 1715	111212 1715	LBL	EPA 1604 SM 4500-H B	Notes
Analyte MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH Phosphorus, P	USETTS DIVISION) 0.0 HUSETTS DIVISION) 6.76	0.0100 0.0100	CFU/100 ml S.U. mg/L SOUTH	111212 1715 111212 1553 111612 0927	111212 1715 111212 1637 111612 0929	LBL	EPA 1604 SM 4500-H B	Notes
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH	USETTS DIVISION) 0.0 HUSETTS DIVISION) 6.76 0.0480	0.0100 0.0100	CFU/100 ml S.U. mg/L SOUTH	111212 1715 111212 1553 111612 0927	111212 1715 111212 1637 111612 0929	LBL	EPA 1604 SM 4500-H B	Notes
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH Phosphorus, P	0.0 HUSETTS DIVISION) 6.76 0.0480 1237795-03 (Suri	0.0100 0.0100 face Water)	CFU/100 ml S.U. mg/L SOUTH Sampled: 11/12	111212 1715 111212 1553 111612 0927	111212 1715 111212 1637 111612 0929 rpe: Grab	LBL NGB NGB	EPA 1604 SM 4500-H B SMIN 4500-P B, E	
MICROBIOLOGY (MASSACH E. coli WET CHEMISTRY (MASSACI pH Phosphorus, P	1USETTS DIVISION) 0.0 HUSETTS DIVISION) 6.76 0.0480 1237795-03 (Surf	0.0100 0.0100 face Water)	CFU/100 ml S.U. mg/L SOUTH Sampled: 11/12	111212 1715 111212 1553 111612 0927	111212 1715 111212 1637 111612 0929 rpe: Grab	LBL NGB NGB	EPA 1604 SM 4500-H B SMIN 4500-P B, E	

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111612 0927

111612 0929

NGB

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CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

31 MURIEL LANE MILFORD, MA 01757

Phosphorus, P

Project: Water Testing
Project Number: Water Testing

Project Manager: Mark Sexton

0.0100

ND

Report: 1237795

SM18 4500-P B, E

Reported: 11/20/2012 09:54

SOUTH

1237795-03 (Surface Water) Sampled: 11/12/2012 09:30; Type: Grab

Analyte	Result	Reporting Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
WET CHEMISTRY (MASSACHUSE	TTS DIVISION)							
рН	6.74	0.0100	S.U.	111212 1553	111212 1637	NGB	SM 4500-H B	

mg/L



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CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

31 MURIEL LANE

MILFORD, MA 01757

Project: Water Testing

Project Number: Water Testing

Project Manager: Mark Sexton

Report: 1237795

Reported: 11/20/2012 09:54

Notes and Definitions

ND

Analyte NOT DETECTED at or above the reporting limit

dry

Sample results reported on a dry weight basis

Certifications

Below is a list of certifications maintained by Microbac Laboratories, Inc. All data included in this report has been reviewed for and meets all project specific and quality control requirements of the applicable accreditation, unless otherwise noted. A complete list of individual analytes pursuant to each certification below is available upon request.

Massachusetts DEP M-MA003

Massachusetts DPH State Dairy Laboratory 0056

Cooler Receipt Log		
	Cooler Temp: 12.20 °C	
No		
Yes		
Yes		
No		
	Yes Yes	Cooler Temp: 12.20 °C No Yes Yes



1237795

CLIENT LAIG MAS BOOK KES ASSOC

ADDRESS 6 Downey 5

CHAIN OF CUSTODY

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icr	
do.	
ac	
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100 Barber Tel. 1-508

TEL. #_

4105-488.80V

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MICROBAC QUOTE #

FIELD IDENTIFICATION

DATE

TIME

SAMPLE

CONTAINER VOL./TYPE

5.30m

(9:30m Sw

20

9:30 An

JOB NAME/NUMBER	CONTACT	Ρ,
NUMBER		PAGE
		OF_

	Massachusetts Division Massachusetts Division Massachusetts Division COLLECTOR 1-508-595-0010 • Fax 508-595-0008 PE + HCl H ₂ SO ₄ HNO ₃ HCl THIO None Grab Comp ANALYSIS REQUESTED FE + HCl H ₂ SO ₄ HNO ₃ HCl THIO None Grab Comp ANALYSIS REQUESTED Conduction of the conduction
Total # of bottles Correct Pres.	LAB USE ONLY Are samples in good condition?

RELINQUISHED BY:

DATE:

TIME:

RECEIVED BY:

DATE:

TIME:

DATE:

TIME:

RECEIVED FOR LAB BY:

RELINQUISHED BY:

RELINQUISHED BY

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COVER LETTER

Mark Sexton
LAKE MASPENOCK PRESERVATION
31 MURIEL LANE
MILFORD, MA 01757

RE: Water Testing

November 20, 2012 Report No.: 1237795

The report of analyses contains test results for samples received at Microbac Laboratories, Inc., Massachusetts Division on 11/12/2012 11:20.

The enclosed results were obtained from and applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted.

All data included in this report has been reviewed and meet the applicable project and certification specific requirements, unless otherwise noted.

This report has been paginated in its entirety and shall not be reproduced except in full, without the written approval of Microbac Laboratories, Inc.

We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

This Data Package contains the following:

- This Cover Page
- Sample Summary
- Test Results
- Notes and Definitions
- Cooler Receipt Log
- Chain of Custody

Final report reviewed by:

Nancy Burnett, Laboratory Director

Report issue date

For any feedback, please contact Nancy Burnett, Laboratory Director. You may also contact Sean Hyde, Chief Operating Officer at sean.hyde@microbac.com or James Nokes, President at james.nokes@microbac.com.