

Massachusetts Division 100 Barber Avenue • Worcester, MA 01606 Phone: 508-595-0010 Fax: 508-595-0008 www.microbac.com

May 05, 2011

COVER LETTER

Mark Sexton LAKE MASPENOCK PRESERVATION 6 DOWNEY STREET HOPKINTON, MA 01748

RE: Water Testing

Report No.: 1108110

The report of analyses contains test results for samples received at Microbac Laboratories, Inc., Massachusetts Division on 04/29/2011 13:50.

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.

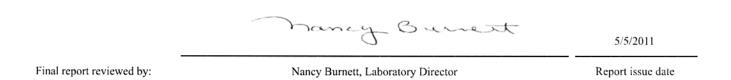
All data included in this report has been reviewed and meet the applicable project and certification specific requirements, unless otherwise noted.

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

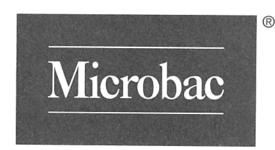
We appreciate the opportunity to service your analytical needs. If you have any questions, please feel free to contact us.

This Data Package contains the following:

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



For any feedback concerning our services, please contact Nancy Burnett, the Laboratory Director at 508.595,0010. You may also contact both James Nokes, President at president@microbac.com and Sean Hyde, Chief Operating Officer at sean.hyde@microbac.com.



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CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

6 DOWNEY STREET

HOPKINTON, MA 01748

Project: Water Testing

Project Number: Water Testing

Project Manager: Mark Sexton

Report: 1108110

Reported: 05/05/2011 09:12

SAMPLE SUMMARY

Sample ID	Laboratory ID	Matrix	Туре	Date Sampled	Date Received
NORTH	1108110-01	Surface Water	Grab	04/29/2011 06:00	04/29/2011 13:50
MIDDLE	1108110-02	Surface Water	Grab	04/29/2011 06:00	04/29/2011 13:50
SOUTH	1108110-03	Surface Water	Grab	04/29/2011 06:00	04/29/2011 13:50



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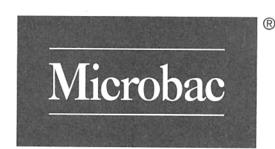
NORTH

1108110-01 (Surface Water) Sampled: 04/29/2011 06:00; Type: Grab

Analyse	Result	Reporting Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
Analyte		Linit	Olliks		Analyzed	Allalyst	Method	Notes
MICROBIOLOGY (MASSACHUS	SETTS DIVISION)							
E. coli	ND	10.0	CFU/100 ml	042911 1430	042911 1430	LBL	SM9213D	
VET CHEMISTRY (MASSACHU	SETTS DIVISION)							
рН	6.83	0.0100	S.U.	042911 1600	042911 1600	HCL	SM 4500-H B	
Phosphorus, P	0.0140	0.0100	mg/L	050211 1800	050311 1030	HCL	SM18 4500-P B, E	
			MIDDLE					
	1108110-02 (Surf	ace Water)	Sampled: 04/29	0/2011 06:00; Ty	pe: Grab			
		Reporting						
Analyte	Result	Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
Analyte	Result	Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
Analyte	Result	Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
		Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
MICROBIOLOGY (MASSACHUS		Limit	Units CFU/100 ml	Prepared 042911 1430	Analyzed 042911 1430	Analyst LBL	Method SM9213D	Notes
MICROBIOLOGY (MASSACHUS E. coli	SETTS DIVISION) 20.0							Notes
MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU	SETTS DIVISION) 20.0							Notes
MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU pH	SETTS DIVISION) 20.0 USETTS DIVISION)	10.0	CFU/100 ml	042911 1430	042911 1430	LBL	SM9213D	Notes
MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU pH	SETTS DIVISION) 20.0 SETTS DIVISION) 6.83	0.0100	CFU/100 ml S.U.	042911 1430 042911 1600	042911 1430	LBL	SM9213D SM 4500-H B	Notes
Analyte MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU pH Phosphorus, P	SETTS DIVISION) 20.0 SETTS DIVISION) 6.83	0.0100 0.0100	CFU/100 ml S.U. mg/L SOUTH	042911 1430 042911 1600 050211 1800	042911 1430 042911 1600 050311 1030	LBL	SM9213D SM 4500-H B	Notes
MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU pH Phosphorus, P	SETTS DIVISION) 20.0 SETTS DIVISION) 6.83 0.0100	0.0100 0.0100	CFU/100 ml S.U. mg/L SOUTH	042911 1430 042911 1600 050211 1800	042911 1430 042911 1600 050311 1030	LBL	SM9213D SM 4500-H B	Notes
MICROBIOLOGY (MASSACHUS E. coli WET CHEMISTRY (MASSACHU pH	20.0 SETTS DIVISION) 6.83 0.0100 1108110-03 (Surf	0.0100 0.0100 0.0100 Face Water) S	S.U. mg/L SOUTH Sampled: 04/29	042911 1430 042911 1600 050211 1800 0/2011 06:00; Ty	042911 1430 042911 1600 050311 1030 ppe: Grab	LBL HCL HCL	SM9213D SM 4500-H B SM18 4500-P B, E	
MICROBIOLOGY (MASSACHUS E. coli VET CHEMISTRY (MASSACHU pH Phosphorus, P	SETTS DIVISION) 20.0 SETTS DIVISION) 6.83 0.0100 1108110-03 (Surf	0.0100 0.0100 0.0100 Face Water) S	S.U. mg/L SOUTH Sampled: 04/29	042911 1430 042911 1600 050211 1800 0/2011 06:00; Ty	042911 1430 042911 1600 050311 1030 ppe: Grab	LBL HCL HCL	SM9213D SM 4500-H B SM18 4500-P B, E	

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CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

6 DOWNEY STREET

HOPKINTON, MA 01748

Project: Water Testing

Project Number: Water Testing

Project Manager: Mark Sexton

Report: 1108110

Reported: 05/05/2011 09:12

SOUTH

1108110-03 (Surface Water) Sampled: 04/29/2011 06:00; Type: Grab

Analyte	Result	Reporting Limit	Units	Prepared	Analyzed	Analyst	Method	Notes
WET CHEMISTRY (MASSAC	HUSETTS DIVISION)							
рН	6.83	0.0100	S.U.	042911 1600	042911 1600	HCL	SM 4500-H B	
Phosphorus, P	0.0110	0.0100	mg/L	050211 1800	050311 1030	HCL	SM18 4500 PB, G	





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CERTIFICATE OF ANALYSIS

LAKE MASPENOCK PRESERVATION

6 DOWNEY STREET HOPKINTON, MA 01748 Project: Water Testing

Project Number: Water Testing Project Manager: Mark Sexton

Report: 1108110

Reported: 05/05/2011 09:12

Notes and Definitions

Analyte NOT DETECTED at or above the reporting limit ND

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



Microbac

Cooler Receipt Log

Cooler ID: Default Cooler

Cooler Temp:

19.20 °C

Custody Seals Intact:

Containers Intact:

Yes

Received On Ice:

Yes

COC Present:

No

Comments:

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	RELINQUISHED BY:	FELINGUISHED BY:	BELLINGUISHED BY:	cro	ob	ac				A SOUTH	mIDDIE)	HUSION -	FIELD IDENTIFICATION	MICROBAC QUOTE #	TEL # 508-244-9074	31 MURIE	ADDRESS C/O WARK	CLIENT LAKE MASPENOCK PIEVER	LAB #	11,871
			_							" 1/24/1 "	1/2/11 "	1/29/11/2/h	DATE TIME		1	IEC LANE	RK STATOR	WPENOCK 1		
	DATE:	DATE:	1:45 pm							<u> </u>		Sw	SAMPLE MATRIX		-	757	CI Stin	presentation		
	TIME:	TIME:	ης τίμε: 1/29/1							q		Show-	CONTAINER ASC VOL./TYPE +	Tel. 1-508-59	Mas		×			CHAI
	RECEIVED FOR LAB BY:	RECEIVED BY:	// RECEIVED BY:										ASCORBIC H ₂ SO ₄ HNO ₃ HCI THIO	Tel. 1-508-595-0010 • Fax 508-595-0008	Massachusetts Division		Microbac	-		CHAIN OF CUSTODY
Mars	BBY:								2	4		ph, Ec,	Sodum None Grab Comp ANALYSIS REQUESTED	PO#	COLLECTOR	LOCATION	JOB NAME/NUMBER	CONTACT	PAGE	
1350	DATE:	DATE:	DATE:		Da Te:	Sa		S) Is	 EX C	101		Arr Co	QUESTED				ER		OF_	
oh .	TIME:	TIME:	TIME:	□lced in Transit	Temp 19. Time	Samples Compliant	Cylian	Is documentation complete? (See List)	Explain LAY LIN	thes the	Explain	Are samples in good condition?	LAB USE ONLY				***			
			L	Ц	<u> </u>				 	,								D	7 of	