

Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D8F0593

Lake Maspenock Preservation Association

Project Name: Pond Samples

John Westerling P.O. Box 209 Hopkinton, MA 01748 Project / PO Number: N/A Received: 06/06/2018 Reported: 06/08/2018

Analytical Testing Parameters

Client Sample ID:	North/South 1		
Sample Matrix:	Surface Water	Collected By:	Mark Sexton
Lab Sample ID:	D8F0593-01	Collection Date:	06/06/2018 8:10

General Paramaters	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analys
Method: Wet Chem - W/SM4500 H+ B-2011								
pH	7.05			pH Units	Н		06/06/18 2100	AM
Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analys
Method: EPA 365.1, Rv 2.0								
Phosphorus - Total as P	0.0138		0.0106	mg/L		06/06/18 1937	06/07/18 1004	CLW
Method: Wet Chem - W/SM4500-O G-2001								
Dissolved Oxygen	7.95		0.100	mg/L	Y1		06/06/18 2206	AKS
Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analys
Method: SM9223 B-1997								
Escherichia coli	7.5	235	1	MPN/100 mL		06/06/18 1510	06/07/18 1850	ARM



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Middle Client Sample ID:

Sample Matrix: Surface Water Lab Sample ID: D8F0593-02					Collecti Collecti	-	Mark Sexton 06/06/2018 8:20	
General Paramaters	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst
Method: Wet Chem - W/SM4500 H+ B-2011								
pH	7.23			pH Units	Н		06/06/18 2100	AM
Inorganics	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst
Method: EPA 365.1, Rv 2.0								
Phosphorus - Total as P	0.0202		0.0106	mg/L		06/06/18 19	937 06/07/18 1004	CLW
Method: Wet Chem - W/SM4500-O G-2001								
Dissolved Oxygen	8.57		0.100	mg/L	Y1		06/06/18 2206	AKS
Microbiology	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst
Method: SM9223 B-1997								
Escherichia coli	7.4	235	1	MPN/100 mL		06/06/18 1	510 06/07/18 1850	ARM
Client Sample ID: South 3 Sample Matrix: Surface Water Lab Sample ID: D8F0593-03					Collecti	-	Mark Sexton 06/06/2018 8:30	
General Paramaters	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst
Method: Wet Chem - W/SM4500 H+ B-2011 pH	7.29			pH Units	Н		06/06/18 2100	AM
Inorganics	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst
Method: EPA 365.1, Rv 2.0								
Phosphorus - Total as P	0.0117		0.0106	mg/L		06/06/18 19	937 06/07/18 1005	CLW
Method: Wet Chem - W/SM4500-O G-2001								
Dissolved Oxygen	8.71		0.100	mg/L	Y 1		06/06/18 2206	AKS
Microbiology	Result	Limit(s)	RL	Units	Note	Prepare	d Analyzed	Analyst

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

235

3.1

Method: SM9223 B-1997

Escherichia coli

1

MPN/100 mL

06/06/18 1510

ARM

06/07/18 1850



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Definitions

H: Sample was analyzed past holding time.

RL: Reporting Limit

Y1: Accreditation is not offered by the accrediting body for this analyte.

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville M-CT008

Massachusetts Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Ronald L. Warila

Director

Reported: 06/08/2018 16:31

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Lake Maspenock Preservation Association

MICROBAC LAB ORDER #

CUSTOMER INFORMATION		Payment Method	Project Information
CUSTOMER/M/A / TOWN OF HUPKINTON ADDRESS:		INVOICE CLIENT:	Project: Lake Mas Porack Location: Reservation Assuc.
	<u> </u>	AMT DUE:	Contact Pers:
SAMPLER: MARK SERUM	0	CHECK#:	IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL: E-MAIL:
E-MAIL: MARK, SETION I @ GALOS.	COT		PHONE:
PHONE: 508-246-9074		cc: CASH:	FAX:
			Analysis Preservatives
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ECEIVED: Thun H. WHOM	1 81.9.9	スラン COOLED ✓	AMBIENT らんえ °C Upon Receipt at lab
unable to perform a portion of the are attesting that you have been		ing in which case we will subcontrac robac of the intent to subcontract a	requested testing in which case we will subcontract the analysis to another accredited laboratory. Informed by Microbac of the intent to subcontract and are in programs agreement with this action.

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory.