



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4G2882

Holland Board of Health

Project Name: Lake/Pond Sampling

Beaches Program
27 Sturbridge RD
Holland, MA 01521

Project / PO Number: N/A
Received: 07/25/2024
Reported: 07/29/2024

Analytical Testing Parameters

Client Sample ID:	Lake Siog	Collected By:	Customer
Sample Matrix:	Recreational Water	Collection Date:	07/25/2024 12:37
Lab Sample ID:	D4G2882-01		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	18.7	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID:	Collette Dr	Collected By:	Customer
Sample Matrix:	Recreational Water	Collection Date:	07/25/2024 12:51
Lab Sample ID:	D4G2882-02		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	135.4	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID:	Craig Rd	Collected By:	Customer
Sample Matrix:	Recreational Water	Collection Date:	07/25/2024 13:00
Lab Sample ID:	D4G2882-03		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	85.7	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID:	Aqua Riders	Collected By:	Customer
Sample Matrix:	Recreational Water	Collection Date:	07/25/2024 13:07
Lab Sample ID:	D4G2882-04		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	3.1	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4G2882

Client Sample ID: Lee Ave	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:16
Lab Sample ID: D4G2882-05	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	118.7	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Roberts Park	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:24
Lab Sample ID: D4G2882-06	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	12.2	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Leisure 2	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:31
Lab Sample ID: D4G2882-07	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	52.9	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Massaconnet	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:41
Lab Sample ID: D4G2882-08	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	770.1	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Hamilton	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:46
Lab Sample ID: D4G2882-09	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	95.9	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4G2882

Client Sample ID: Brandon St.	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 13:54
Lab Sample ID: D4G2882-10	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	9.6	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Causeway	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 14:10
Lab Sample ID: D4G2882-11	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	22.6	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

Client Sample ID: Island Rd	Collected By: Customer
Sample Matrix: Recreational Water	Collection Date: 07/25/2024 14:18
Lab Sample ID: D4G2882-12	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	1553.1	235	1	MPN/100mL		07/25/24 1650	07/26/24 1736	EMB

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.

Definitions

MPN/100mL Most Probable Number per 100 Milliliters
RL: Reporting Limit

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. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Reviewed and Approved By:

Melisa L. Montgomery
Quality Assurance Officer
Reported: 07/29/2024 14:25

CHAIN OF CUSTODY RECORD

Number _____
 Instructions on back

TO BE COMPLETED BY MICROBAC
 Temperature Upon Receipt (°C) 14
 Therm ID 2314

Holding Time

Samples Received on Ice? Yes No N/A
 Custody Seals Intact? Yes No N/A

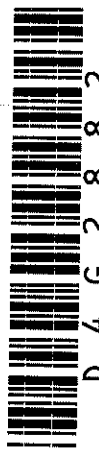
[] Results Only [] Level 1 [] Level 2 [] Level 3 [] Level 4 [] EDD

Send Invoice via: [] Mail [] Fax [] e-mail (address)

Compliance Monitoring? [] Yes [] No
 () Agency/Program

Sampler Phone No.:

Requested Analysis
 (Specify) Surface Water (SW), Waste Water (WW), Other (specify)
 () Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved



D 4 G 2 8 8 2
 Holland Board of Health

City, State, Zip:
 Contact:
 Telephone No.:

Send Report via: [] Mail [] Fax [] e-mail (address)

Location:

PO No.:

Sampler Signature:

Sampled by (PRINT):

* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)
 ** Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types	Additional Notes
1	SIOG	5/25/24	12:37					
2	COLLETTIE		12:51					
3	CRAIG RO		1:00					
4	ROUP RIDGES		1:07					
5	LEE AVE		1:16					
6	ROBERT PARK		1:24					
7	LETSURE II		1:31					
8	MASCACONNETT I		1:41					
9	HAMILTON		1:46					
10	BRANDION		1:54					

Possible Hazard Identification [] Hazardous [] Non-Hazardous [] Radioactive [] Dispose as appropriate [] Return [] Archive

Received By (signature) [Signature] Date/Time 7/25/24 4:11

Received By (signature) [Signature] Date/Time 7/25/24 16:11

Relinquished By (signature) [Signature] Date/Time

Relinquished By (signature) [Signature] Date/Time

Relinquished By (signature) [Signature] Date/Time

Relinquished By (signature) [Signature] Date/Time