



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4F1937

Holland Board of Health

Project Name: Lake/Pond Sampling

Beaches Program  
27 Sturbridge RD  
Holland, MA 01521

Project / PO Number: N/A  
Received: 06/20/2024  
Reported: 06/24/2024

Analytical Testing Parameters

<b>Client Sample ID:</b>	Lake Siog	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	06/20/2024 9:12
<b>Lab Sample ID:</b>	D4F1937-01		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	14.6	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b>	Collette Dr	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	06/20/2024 9:22
<b>Lab Sample ID:</b>	D4F1937-02		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b>	Craig	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	06/20/2024 9:29
<b>Lab Sample ID:</b>	D4F1937-03		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	5.2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b>	Aqua Riders	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	06/20/2024 9:35
<b>Lab Sample ID:</b>	D4F1937-04		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	5.2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4F1937

<b>Client Sample ID:</b> Roberts Pk	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 9:40
<b>Lab Sample ID:</b> D4F1937-05	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	4.1	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Leisure 1	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 9:46
<b>Lab Sample ID:</b> D4F1937-06	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	5.2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Leisure 2	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 9:52
<b>Lab Sample ID:</b> D4F1937-07	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	4.1	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Massaconnet	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 10:00
<b>Lab Sample ID:</b> D4F1937-08	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	5.2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Hamilton	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 10:07
<b>Lab Sample ID:</b> D4F1937-09	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	18.7	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4F1937

<b>Client Sample ID:</b> Brandon St.	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 10:15
<b>Lab Sample ID:</b> D4F1937-10	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	7.5	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Causeway	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 10:21
<b>Lab Sample ID:</b> D4F1937-11	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	6.3	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	EMB

<b>Client Sample ID:</b> Island Rd	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 06/20/2024 10:27
<b>Lab Sample ID:</b> D4F1937-12	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	5.2	235	1	MPN/100mL		06/20/24 1659	06/21/24 1710	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: 06/24/2024 16:10



CHAIN OF CUSTODY RECORD  
Number \_\_\_\_\_  
Instructions on back

MICROBAC® 61 Louise Viens Dr., Dayville, CT 06241 | 860.774.6814 p  
D 4 F 1 9 3 7

TO BE COMPLETED BY MICROBAC  
Temperature Upon Receipt (°C) \_\_\_\_\_  
Therm ID **27.9 IRIJL**  
Holding Time \_\_\_\_\_  
Samples Received on Ice? Yes No N/A  
Custody Seals Intact? Yes No N/A

Holland Board of Health  
Report Type \_\_\_\_\_ (needed by)  
[ ] Results Only [ ] Level 1 [ ] Level 2 [ ] Level 3 [ ] Level 4 [ ] EDD

Lab Report Address \_\_\_\_\_  
Invoice Address \_\_\_\_\_  
Client Name: **Town of Holland**  
Address: **27 Sturbeiber Rd**  
City, State, Zip: **Holland MA 01521**  
Contact: **David Kowalski**  
Telephone No.: \_\_\_\_\_  
Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address) \_\_\_\_\_  
Send Invoice via: [ ] Mail [ ] Fax [ ] e-mail (address) \_\_\_\_\_  
Project: \_\_\_\_\_  
Location: \_\_\_\_\_  
PO No.: \_\_\_\_\_  
Compliance Monitoring? [ ] Yes [ ] No  
( ) Agency/Program \_\_\_\_\_

Sampler Signature: \_\_\_\_\_  
Sampler Phone No.: \_\_\_\_\_  
Sampler No.: \_\_\_\_\_

\* 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	6/20	9:12						
2	COLLETTE		9:22						
3	CRAIG		9:29						
4	AQUA		9:35						
5	ROBERTS PR		9:40						
6	LEISURE 1		9:46						
7	LEISURE 11		9:52						
8	MASSACONNET		10:00						
9	HAMILTON		10:07						
10	BRANDON		10:15						
Possible Hazard Identification		[ ] Hazardous	[ ] Non-Hazardous	[ ] Radioactive	Sample Disposition		[ ] Dispose as appropriate	[ ] Return	[ ] Archive
Comments		11 CAUSEWAY 12 ISLAND RO		Relinquished By (signature) 10:21 Relinquished By (signature) Date/Time 10:27 David Kowalski 6/20 Relinquished By (signature) Date/Time Relinquished By (signature) Date/Time	Received By (signature) Received By (signature) Date/Time Received By (signature) Date/Time Received By (signature) Date/Time				