



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D3H3465

Holland Board of Health

Project Name: NAME OF BEACH

Beaches Program  
27 Sturbridge RD  
Holland, MA 01521

Project / PO Number: N/A  
Received: 08/29/2023  
Reported: 08/31/2023

Analytical Testing Parameters

<b>Client Sample ID:</b>	Lake Slog	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 12:29
<b>Lab Sample ID:</b>	D3H3465-01		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	8.5	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Collette Drive	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 12:38
<b>Lab Sample ID:</b>	D3H3465-02		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	7.4	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Craig Rd	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 12:45
<b>Lab Sample ID:</b>	D3H3465-03		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	4.1	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Aqua Riders	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 12:51
<b>Lab Sample ID:</b>	D3H3465-04		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	2	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP



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<b>Client Sample ID:</b>	Roberts Park	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 12:57
<b>Lab Sample ID:</b>	D3H3465-05		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	16	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Leisure Drive 1	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 13:04
<b>Lab Sample ID:</b>	D3H3465-06		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	22.1	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Leisure Drive 2	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 13:09
<b>Lab Sample ID:</b>	D3H3465-07		

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		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Island Road	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 13:18
<b>Lab Sample ID:</b>	D3H3465-08		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	12.1	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b>	Beach at Causeway	<b>Collected By:</b>	Customer
<b>Sample Matrix:</b>	Recreational Water	<b>Collection Date:</b>	08/29/2023 13:26
<b>Lab Sample ID:</b>	D3H3465-09		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	24.9	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP



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<b>Client Sample ID:</b> Brandon St	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 08/29/2023 13:31
<b>Lab Sample ID:</b> D3H3465-10	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	55.4	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b> Hamilton	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 08/29/2023 13:39
<b>Lab Sample ID:</b> D3H3465-11	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	18.7	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

<b>Client Sample ID:</b> Massaconnet	<b>Collected By:</b> Customer
<b>Sample Matrix:</b> Recreational Water	<b>Collection Date:</b> 08/29/2023 13:45
<b>Lab Sample ID:</b> D3H3465-12	

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016</b>								
Escherichia coli	10.9	235	1	MPN/100mL		08/29/23 1656	08/30/23 1749	MKP

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: 08/31/2023 16:05

**CHAIN OF CUSTODY RECORD**

Number \_\_\_\_\_  
Instructions on back

**TO BE COMPLETED BY MICROBAC**  
Temperature Upon Receipt (°C) \_\_\_\_\_  
Therm ID 24.32  
Holding Time \_\_\_\_\_

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



D 3 H 3 4 6 5  
Holland Board of Health

Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Contact: \_\_\_\_\_  
Telephone No.: \_\_\_\_\_

Send Report via:  Mail  Fax  e-mail (address) \_\_\_\_\_  
Send Invoice via:  Mail  Fax  e-mail (address) \_\_\_\_\_  
PO No.: \_\_\_\_\_

Compliance Monitoring?  Yes  No  
( ) Agency/Program \_\_\_\_\_

Sampler Phone 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

**REQUESTED ANALYSIS**

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types	Additional Notes
	Lake Slog	8/29	12:29	1				
	Coconut Drive		12:38	1				
	Clark Rd		12:45	1				
	Aqua Roads		12:51	1				
	Roberts Back Rd		12:57					
	Lensure Dr I		13:04					
	Lensure Dr II		13:09					
	Island Rd		13:18					
	Beach at Causeway		13:26					
	Beacon St		13:31					
Possible Hazard Identification		<input type="checkbox"/> Hazardous	<input type="checkbox"/> Non-Hazardous	<input type="checkbox"/> Radioactive	Sample Disposition		<input type="checkbox"/> Return	<input type="checkbox"/> Archive
Comments		Hemilton Beach	13:39	1	Relinquished By (signature) <u>David Powell</u>		Date/Time	8/29/23 14:37
		Masseconnet	13:45	1	Relinquished By (signature) <u>WJP</u>		Date/Time	8/29/23 14:30
					Relinquished By (signature)		Date/Time	
					Relinquished By (signature)		Date/Time	