



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D4H0020

Ashford Lake Prop. Owners Assc

Project Name: Ashford Lake

Thomas Barry
42 Farm Drive
Ashford, CT 06278

Project / PO Number: N/A
Received: 08/07/2024
Reported: 08/09/2024

Analytical Testing Parameters

Table with 2 columns: Parameter (Client Sample ID, Sample Matrix, Lab Sample ID) and Value (East Beach, Recreational Water, D4H0020-01). Includes Collected By: Bryan Kilpatrick and Collection Date: 08/07/2024 9:45.

Microbiology table with columns: Microbiology, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row: Escherichia coli, 3.1, 235, 1 MPN/100mL, 08/07/24 1728, 08/08/24 1810, EMB.

Table with 2 columns: Parameter (Client Sample ID, Sample Matrix, Lab Sample ID) and Value (Sunset Beach, Recreational Water, D4H0020-02). Includes Collected By: Bryan Kilpatrick and Collection Date: 08/07/2024 10:07.

Microbiology table with columns: Microbiology, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row: Escherichia coli, 12.2, 235, 1 MPN/100mL, 08/07/24 1728, 08/08/24 1810, 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

- CT102: Connecticut Department of Public Health - Standards for Quality of Public Drinking Water 19-13-B102
MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit
SMCL: US EPA Secondary Maximum Contaminant Level

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville
PH-0465

Connecticut Department of Public Health

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:

Handwritten signature of Melisa L. Montgomery

Melisa L. Montgomery
Quality Assurance Officer
Reported: 08/09/2024 15:37



Chain of Custody

Microbac Laboratories, Inc. - Dayville

Lab Contact: Adam Leidemer



D4H0020

TAT 5 days

Ashford Lake Prop. Owners Assc

Project Name: Ashford Lake

Thomas Barry
42 Farm Drive
Ashford, CT 06278
Phone: 860-423-1251
tpbarry@att.net

Project/PO Number: N/A
Tenatively Scheduled: 8/1/2024
Route: DAY - Monthly

Client Sample ID: East Beach (Eastford Side of Lake)

Lab Sample ID: D4H0020-01

Matrix: Recreational Water

Type: RS-Routine

Sampled Date & Time: 8-7-24 9:45

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Row 1: E coli MPN 24hr SM9223 B-2004, SM 9223 B (Colilert Quanti-Tru), 120ml-Bottle LDPE-Sterile-NoPres, 8 hrs, Designator A.

Client Sample ID: Sunset Beach (Ashford Side of Lake)

Lab Sample ID: D4H0020-02

Matrix: Recreational Water

Type: RS-Routine

Sampled Date & Time: 8-7-24 10:07

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Row 1: E coli MPN 24hr SM9223 B-2004, SM 9223 B (Colilert Quanti-Tru), 120ml-Bottle LDPE-Sterile-NoPres, 8 hrs, Designator A.

Table with 3 columns: Sampled/Relinquished by, Date/Time, Received by. Includes handwritten signatures and names like Bryan Kilpatrick and Tess Kilpatrick.

As Received at Laboratory: On Ice: Yes / No Temp 6.0 C Thermometer ID: IR231 Custody Seal: Yes / No / NA Total Containers: 2.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory. By signing this document you are acknowledging that you have been informed by Microbac that testing could be subcontracted and agree with this arrangement.

Notes:

\*\*\* 8 HOUR HOLD \*\* Bring Waders Call Sue if having trouble finding beaches. 860-817-5329

East Beach is on Lake Side Dr. Look for ALPOA Signs.

Sunset Beach is (directly across the pond) on Ashford Lake Dr. Look for ALPOA Signs.

# Beach Sampling Field Data

Revised 2018

Town/City: *Hshford, CT*  
 Date Collected: *8-7-24*  
 Collected by: *Bryan Kipparick*

Time Delivered to Lab: *15:15*  
 Delivered by: *Bryan Kipparick*  
 Relinquished to:

ID #	Sample Location <small>If beach has multiple samples, note location.</small>	Marine or Fresh	Sample Time	Water Clarity:		Water Temp (°F)	Wave Intensity:		Days Since Rain <small>'0' if within 24 hrs.</small>	Potential Pollution Sources - if none, check "none"							
				Clear	Partly Murky		Calm	Normal		Algae	Trash	Animal/ Human waste	Wrack	None			
Example	Sandy Beach	M	9:30 am	C	M	68	C	N	0	# People in Water	# Birds	# Dogs					
Example	Sunset Pines	F	6:35 am	C	P	72	C	N	7	7	0	0					
Example	Excellent Point	F	1:00 am	C	P	70	C	N	2								✓
	East Beach	F	9:45	C	P	72	C	N	0								✓
	Sunset Beach	F	10:07	C	P	72	C	N	0								✓
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
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				C	P		C	N									
				C	P		C	N									

Cloud Cover:  Clear  Partly Cloudy  Cloudy/Overcast

Comments: \_\_\_\_\_

A copy of this form must be included with the samples when they are submitted to the lab.