



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D3H0069

Ashford Lake Prop. Owners Assc

Project Name: Ashford Lake

Sue Orcutt
PO BOX 36
Ashford, CT 06278

Project / PO Number: N/A
Received: 08/10/2023
Reported: 08/14/2023

Analytical Testing Parameters

Table with client sample details: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date.

Microbiology table for East Beach sample: Method, Escherichia coli, Result (2), Limit (235), RL, Units (1 MPN/100mL), Note, Prepared, Analyzed, Analyst (DCH).

Table with client sample details: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date.

Microbiology table for Sunset Beach sample: Method, Escherichia coli, Result (11.8), Limit (235), RL, Units (1 MPN/100mL), Note, Prepared, Analyzed, Analyst (DCH).

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: 08/14/2023 16:12



Chain of Custody

Microbac Laboratories, Inc. - Dayville

Lab Contact: Adam Leidemer



D3H0069

TAT 5 days

Ashford Lake Prop. Owners Assc

Project Name: Ashford Lake

Sue Orcutt
PO BOX 36
Ashford, CT 06278
Phone: (860) 817-5329
sgorcutt080@gmail.com

Project/PO Number: N/A
Tenatively Scheduled: 8/14/2023
Route: DAY - Monthly

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

Lab Sample ID: D3H0069-01

Matrix: Recreational Water

Type: RS-Routine

Sampled Date & Time: 8-10-23 11:02

Analysis	Method	Field Results/Comments	Hold Time
E coli MPN 24hr SM9223B-Collert	SM 9223 B (Collert Quanti-Tru)		8 hrs
		Container(s) 120ml-Bottle LDPE-Sterile	Designator A

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

Lab Sample ID: D3H0069-02

Matrix: Recreational Water

Type: RS-Routine

Sampled Date & Time: 8-10-23 10:45

Analysis	Method	Field Results/Comments	Hold Time
E coli MPN 24hr SM9223B-Collert	SM 9223 B (Collert Quanti-Tru)		8 hrs
		Container(s) 120ml-Bottle LDPE-Sterile	Designator A

Sampled/Relinquished by: <i>Keith Green</i>	Date/Time: 8-10-23 11:02	Received by: <i>Keith Green</i>
Printed Name: Keith Green		Printed Name: Keith Green
Relinquished by: <i>Keith Green</i>	Date/Time: 8-10-23 14:44	Received by: <i>Jarrett Sartelle</i>
Printed Name: Keith Green		Printed Name: Jarrett Sartelle
Relinquished by:	Date/Time:	Received by:
Printed Name:		Printed Name:

As Received at Laboratory: On Ice Yes / No Temp: 2.8 °C Thermometer ID: _____ 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: **Ashford**

Time Delivered to Lab: **14:44**

Date Collected: **8-10-23**

Delivered by: **Keith Green**

Collected by: **Keith Green**

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	Rough		# People in Water	# Birds	# Dogs	Algae	Trash	Animal/ Human waste	Wrack	None
Example	Sandy Beach	M	9:30 am	C	M	68	C	N	R	0	0	5	0					
Example	Sunset Pines	F	6:35 am	C	M	72	C	N	R	7	7	0	0		✓			
Example	Excellent Point	F	1:00 am	C	M	70	C	N	R	2	0	20	0					
	East Beach	F	11:02	C	M	77	C	N	R	2								
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									
				C	M		C	N	R									

Cloud Cover: Clear Partly Cloudy Cloudy/Overcast

Comments:

Beach Sampling Field Data

Revised 2018

Town/City: **Ashford**
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Example	Excellent Point	F	1:00 am	C	P	70	C	N	R	2								✓
	Sunset Beach	F	10:45	C	P	73	C	N	R	2	0	20	0					✓
				C	P		C	N	R									
				C	P		C	N	R									
				C	P		C	N	R									
				C	P		C	N	R									
				C	P		C	N	R									
				C	P		C	N	R									
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				C	P		C	N	R									
				C	P		C	N	R									

Cloud Cover: Clear Partly Cloudy Cloudy/Overcast

Comments: