



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D3G0066

Witches Woods Tax District

Project Name: Witches Woods Lake

John Barber
25 Crooked TRL
Woodstock, CT 06281

Project / PO Number: N/A
Received: 07/20/2023
Reported: 07/24/2023

Analytical Testing Parameters

Client Sample ID:	Beach #1 @ 171 Crooked Trail	Collected By:	Douglas Deveny
Sample Matrix:	Recreational Water	Collection Date:	07/20/2023 11:00
Lab Sample ID:	D3G0066-01		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	11.9	235	1	MPN/100mL		07/20/23 1606	07/21/23 1609	MKP

Client Sample ID:	Boat Launch on Crooked Trail Ext.	Collected By:	Douglas Deveny
Sample Matrix:	Recreational Water	Collection Date:	07/20/2023 11:08
Lab Sample ID:	D3G0066-02		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	6.3	235	1	MPN/100mL		07/20/23 1606	07/21/23 1609	MKP

Client Sample ID:	Spill Way Beach @ End of Crooked Trail	Collected By:	Douglas Deveny
Sample Matrix:	Recreational Water	Collection Date:	07/20/2023 11:13
Lab Sample ID:	D3G0066-03		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	19.7	235	1	MPN/100mL		07/20/23 1606	07/21/23 1609	MKP

Client Sample ID:	Public Beach on Indian Spring Road	Collected By:	Douglas Deveny
Sample Matrix:	Recreational Water	Collection Date:	07/20/2023 11:23
Lab Sample ID:	D3G0066-04		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: Micro - W/SM 9223 B (Colilert Quanti-Tray)-2016								
Escherichia coli	10.8	235	1	MPN/100mL		07/20/23 1606	07/21/23 1609	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.



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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:

Melisa L. Montgomery
Quality Assurance Officer
Reported: 07/24/2023 14:09



Chain of Custody

Microbac Laboratories, Inc. - Dayville

Lab Contact: Adam Leidemer



D3G0066

TAT 5 days

Witches Woods Tax District

Project Name: Witches Woods Lake

John Barber
25 Crooked TRL
Woodstock, CT 06281
Phone: (413) 668-8054
jbarber3737@gmail.com

Project/PO Number: N/A
Tenatively Scheduled: 7/1/2023
Route: DAY - Monthly

Client Sample ID: Beach #1 @ 171 Crooked Trail
Lab Sample ID: D3G0066-01
Matrix: Recreational Water
Type: RS-Routine

Sampled Date & Time: 7-20-23 1100

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: Boat Launch on Crooked Trail Ext.
Lab Sample ID: D3G0066-02
Matrix: Recreational Water
Type: RS-Routine

Sampled Date & Time: 7-20-23 1108

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: Spill Way Beach @ End of Crooked Trail
Lab Sample ID: D3G0066-03
Matrix: Recreational Water
Type: RS-Routine

Sampled Date & Time: 7-20-23 1113

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: Public Beach on Indian Spring Road
Lab Sample ID: D3G0066-04
Matrix: Recreational Water
Type: RS-Routine

Sampled Date & Time: 7-20-23 1123



Chain of Custody

Microbac Laboratories, Inc. - Dayville

Lab Contact: Adam Leidemer



D3G0066

Witches Woods Tax District

Project Name: Witches Woods Lake

John Barber
25 Crooked TRL
Woodstock, CT 06281
Phone: (413) 668-8054
jbarber3737@gmail.com

Project/PO Number: N/A
Tenatively Scheduled: 7/1/2023
Route: DAY - Monthly

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Row 1: E coli MPN 24hr, SM9223B (Collert Quanti-Tru, SM9223B-Collert, Container(s): 120ml-Bottle LDPE-Sterile, Designator: A, Hold Time: 8 hrs.

Table with 3 columns: Received by, Date/Time, Printed Name. Row 1: Received by: [Signature], Date/Time: 7-20-23 1123, Printed Name: [Signature]. Row 2: Received by: [Signature], Date/Time: 7-20-23 1350, Printed Name: [Signature].

As Received at Laboratory: On Ice: Yes / No Temp: 13.0 Thermometer ID: Custody Seal: Yes / No / NA Total Containers: 4.00

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:
Sample Location:
Witched Woods Lake
69 Crooked Trail Ext
Woodstock, CT
Call John Barber ahead to schedule

Beach Sampling Field Data

Revised 2018

Town/City: Woodstock
 Date Collected: 7-20-23
 Collected by: Doug

Time Delivered to Lab: 1:30
 Delivered by: Doug
 Relinquished to:

ID #	Sample Location <small>If beach has multiple samples, note location.</small>	Marine or Fresh	Sample Time	Water Clarity: Clear Partly Murky Murky	Water Temp (°F)	Wave Intensity: Calm Normal Rough	Days Since Rain <small>0' if within 24 hrs.</small>	Potential Pollution Sources - if none, check "none"									
								# People in Water	# Birds	# Dogs	Algae	Trash	Animal/ Human waste	Wrack	None		
Example	Sandy Beach	M	4:30 am	C (M)	68	C	0	0	5	0							
Example	Sunset Pines	F	6:35 am	C (P)	72	C	7	0	0								
Example	Excellent Point	F	1:00 am	C (P)	70	C	2										✓
	WITBYS WOODS LAKE	F	1:23	C (P)	82	C	4	0	0	0							✓
				C P M		C N R											
				C P M		C N R											
				C P M		C N R											
				C P M		C N R											
				C P M		C N R											
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				C P M		C N R											
				C P M		C N R											
				C P M		C N R											
				C P M		C N R											

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.