

CERTIFICATE OF ANALYSIS

E5G0352

prepared for:

Housatonic Basin Sampling & Testing

Nick Bruzzi 80 Run WAY Lee, MA 01238

Project Name: Cheshire Water Department - 1058000

Project / PO Number: 1058000-250714

Received: 07/14/2025 12:20 Reported: 07/15/2025 17:11

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

Reviewed and Approved By:

17. Wank

Ron Warila Director, Environmental 07/15/2025 17:11

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.

Microbac Laboratories, Inc.

80 Run Way | Lee, MA 01238 | 413-776-5025 p | www.microbac.com



Massachusetts Department of Environmental Protection - Drinking Water Program

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Bacteriological Report

I. PWS INFORMATION: Refer to your DEP Coliform Sampling Plan to help complete the PWS Information and DEP Approved Sample Site Information sections below.																				
PWS ID	BID#: 1058000 PWS Name: Cheshire Water Department							Ci	ty/Town: Chesh		Class: COM X NTNC TNC									
II. ANALYTICAL INFORMATION: Refer to your MassDEP state lab certificate for proper Lab MA Cert.# and certified methods.																				
Prir	mary Lab M	A Cert.#:	M-MA1146 P	rimary Lal	b Name: Mi	icrobac Lab	oratories, In	c., Lee				Subcontracted?(Y/N): N								
Δna	lvsis I ah M	Δ Cert #·	M-MA1146	Δnalv	sis Lab: Mi	icrobac Lab	c Lee			╡										
		Resubmitte				Reason for Resu			Reanalysis	Report Co	rrection	ection (2)Collection Date of Original Sample:								
	TC Method		E.Coli Method	Ente	rococci Meth	od	Fecal Colifor	m	HPC Meth	hod			Lab Sample Notes:							
SM 9223 B	(Colilert-18)-2004	4 (18hr) SM	1 9223 B (Colilert-18)-2004 (18hr)																	
	DEP APP	ROVED SAM	MPLE SITE INFORMATION	1	TOTAL	E.COLI or	CHLORINE	НРС	COLLECT	ION	ANALYS	iis								
Sample Type ^{1,3}			P Approved SAMPLE LOCATI	ON 1	COLIFORM RESULT 4,5	FECAL RESULT 4.5	RESULT ² mg/L	RESULT # cfu/mL	I DATE I TIME I		DATE	TIME	COLLECTED BY	LAB SAMPLE ID#						
RS	003	State Police	Bldg		Absent	Absent			07/14/2025	08:20	07/14/2025	14:08	C. Beckwith	E5G0352-01						
RS 004 75 South St. Adams Community Bank					Absent	Absent			07/14/2025	09:15	07/14/2025	14:08	C. Beckwith	E5G0352-02						
RS	EP1	POE Post Bl	d 02G/03G		Absent	Absent			07/14/2025	08:30	07/14/2025	14:08	C. Beckwith	E5G0352-03						
RS	RS STOR1 W Mt Rd Tank					Absent			07/14/2025	08:55	07/14/2025	14:08	C. Beckwith	E5G0352-04						
RW	RW1	RW1 New Well 01G				Absent			07/14/2025	08:35	07/14/2025	14:08	C. Beckwith	E5G0352-05						
RW	RW2	Well 02G			Absent	Absent			07/14/2025	08:40	07/14/2025	14:08	C. Beckwith	E5G0352-06						
1 DEP Sample Type, Location Code#, and DEP Approved Sample Site Location must correspond to the sample information on your DEP Total Coliform Sampling Plan 2 SWTR systems: HPC samples shall be taken at the same distribution sites and at the same time as total coliform, whenever chlorine residual is not detected at the sample site. 3 Sample Type: RS-Routine Distribution Sample,RO-Original Site Repeat,UR-Upstream Repeat,DR-Downstream Repeat,AR-Additional Repeat, RW-Raw Water,PT-Plant Tap,SS-Special Sample 4 Report as #/100mL,P (present),A (absent), or Too Numerous To Count: TNTC-I(invalid) or TNCT-P(present). 5 Collect appropriate number of repeat samples within 24 hours of laboratory notification for coliform-positive or invalid samples. Notify DEP of any routine or repeat E.Coli or fecal positive results by the end of the business day. **Laboratory Authorized Signature and Information contained herein is true, accurate and complete to the best extent of my knowledge.** **Domain Type: Total Coliform Sampling Plan (and the same time as total coliform, whenever chlorine residual is not detected at the sample information on your DEP Total Coliform Sampling Plan (and the sample information on your DEP Total Coliform Sampling Plan (at the sample information on your DEP Total Coliform Sampling Plan (at the sample information on your DEP Total Coliform Sampling Plan (at the sample information on your DEP Total Coliform Sampling Plan (at the sample information on your DEP Total Coliform Sampling Plan (at the sample information on your DEP Total Coliform Sampling Plan (at the sample site. **Domain Type: RS-Routine Distribution Sample, Coliform Sample Plan (at the sample site. **Domain Type: RS-Routine Distribution Sample, Coliform Sample Plan (at the sample site. **Domain Type: RS-Routine Distribution Sample, Coliform Sample, Colif																				
DEP Re	EP Review Status:																			





Housatonic Basin Sampling and Testing

PWS NAME: CHESHIRE WATER DEPT LEE, MA 01238 PWS ID: 1058000 (413)248-4622 Housatonic Basin Sampling & Testing PWS TOWN: Cheshire HBST P.O. # 1058000-250714 PWS CLASS: COM # of WO: MICRO SAMPLE INFORMATION FIELD RECORDED **CHEMICAL ANALYSIS** BIOLOGY

SAMPLE COLLECTION RECORD | CHAIN OF CUSTODY | MICROBAC LAB

I D	SAMPLE TYPE	BACTERIA DEP ID	Chem Sample ID	LOCATION DESCRIPTION	DATE/TIME	SAMPLER	Field Temp F°	Field pH	Field Turbitity (NTU)	Field UV Absorb 254	Field UV Transmit 254	Chl2 Res (Free)	BACTERIA HPC	BACTERIA 9223 P/A	BACTERIA 9223 QT	Orthophosphate	Phosphates	Conductivity						Preserved Na2S2o3
	[RS]	[003]		STATE POLICE BLDG-	7/14/25 8:20 AM	C.Beckwith								Х		×	*>	S	114125	-		1		
	[RS]	[004]		75 SOUTH ST. ADAMS COMMUNITY BANK (REP)-	7/14/25 9:15 AM	C.Beckwith								Х				- An	(114142					
	[RS]	[EP1]	[10007]	POE POST BLD 02G/03G [10007]-	7/14/25 8:30 AM	C.Beckwith								X		2		Х						
		[STOR1]		W MT RD TANK-	7/14/25 8:55 AM	C.Beckwith								X										
	[RW]	[RW1]	[RW1]	NEW WELL 01G-	7/14/25 8:35 AM	C.Beckwith								Х										
	[RW]	[RW2]	[RW2]	WELL 02G-	7/14/25 8:40 AM	C.Beckwith								Х										
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CUSTODY TRANSFER								DATE	/TIME			NOTES											·	
SAMPLER C BOCKBERGE					7.	14-,	25		120	2/)														
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RELINQUISHED																								

Note: Submit via EDEP unless designated Private or otherwise noted. Email report to: Admin@HousatonicBasin.com. Lab testing shall be in compliance with all State and Federal Drinking Water and applicable regulations.

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