

Lab. ID # 118103

To:	Franklin Health Dept. Attn: Cathleen Liberty 355 E. Central St. Franklin, MA 02038
------------	---

Received Date/Time:	7/16/25, 4:15 PM
Analyzed Date/Time:	7/16/25, 4:40 PM
Reported Date:	7/17/25
Collected by:	Client
Collected Date:	7/16/25

ANALYTICAL RESULTS

Sample #	Sampling Location	Sampling Time	E. coli (CFU/100mL)	GeoMean
1	Chilson Beach	10:00 AM	5	
Maximum Contaminant Level			235	126
Method of Reference			EPA 1603.1	

Laboratory QC Results

QC	Unit	E. coli
Duplicate (D1)	CFU/100mL	5
Duplicate (D2)	CFU/100mL	8
Log Dif. of Dup		0.204
MS Recovery	%	80%
MS Rec. Criteria	%	17%-117%
Dilution Blk.(Beginning)	CFU/100mL	Negative
Dilution Blk.(Ending)	CFU/100mL	Negative
Positive Control	CFU/100mL	Positive

Approved By:



 Lab. Director

 Date

7/18/25

Beach Sampling Field Data

Town/City: Franklin
 Date Collected: 7-16-2025
 Collected by: Heath Dept

Time Delivered to Lab: 4:15 PM
 Delivered by: P.S.
 Relinquished to: KC

Potential Pollution Sources - if none, check "none"
 For people, birds, and dogs, indicate number. Use check mark for others.

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>	# People in Water	# Birds	# Dogs	Algae	Trash	Animal/ Human waste	Wrack	None
				Clear	Partly Murky		Calm	Normal									
Example	Sandy Beach	M	9:30 am	C	(M)	68	(C)	N	0	5	0						
Example	Sunset Pines	F	6:35 am	C	(P)	72	C	(N)	7	0	0		✓				
Example	Excellent Point	F	1:00 am	(C)	P	70	C	N	2								✓
1	Chilson Beach	F	10:44 am	(C)	P		(C)	N		7	0	0	0	0			✓
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				C	P		C	N									
				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.