

<b>Lab. ID #</b> <b>118468</b>
-----------------------------------

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

Received Date/Time:	7/30/25, 4:10 PM
Analyzed Date/Time:	7/30/25, 4:20 PM
Reported Date:	7/31/25
Collected by:	Client
Collected Date:	7/30/25

### ANALYTICAL RESULTS

Sample #	Sampling Location	Sampling Time	E. coli (CFU/100mL)	GeoMean
1	Chilson Beach	10:00 AM	268*	
<b>Maximum Contaminant Level</b>			<b>235</b>	<b>126</b>
<b>Method of Reference</b>			<b>EPA 1603.1</b>	

**Laboratory QC Results**

QC	Unit	E. coli
Duplicate (D1)	CFU/100mL	268
Duplicate (D2)	CFU/100mL	324
Log Dif. of Dup		0.0824
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

\*: Exceeds MCL

Approved By:

Lab. Director



8/1/25

Date



# Beach Sampling Field Data

Revised 2018

Lab. ID#

118468

Town/City: Franklin

Time Delivered to Lab: 4:10 pm

Date Collected: 7-30-2025

Delivered by: P.D.

Collected by: Franklin Sea/4th Dept

Relinquished to: XC

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:			Days Since Rain <small>'0' if within 24 hrs.</small>	Potential Pollution Sources - if none, check "none"							
						Calm	Normal	Rough		# People in Water	# Birds	# Dogs	Algae	Trash	Animal/ Human waste	Wrack	None
Example	Sandy Beach	M	9:30 am	C	68	C	N	R	0	5	0						
Example	Sunset Pines	F	6:35 am	C	72	C	N	R	7	0	0		✓				
Example	Excellent Point	F	1:00 am	C	70	C	N	R	2								✓
1	Chilson Beach	F	10:47 am	C		C	N	R	3	14	0						✓
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		C	N	R									
				C		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.