



TOWN OF SALEM FIRE DEPARTMENT
INSPECTIONAL SERVICES
HEALTH DIVISION
890-2050

Summer Beach Testing Results August 2022

On August 4, 10 & 12, 2022, water samples from association and public beaches in Salem were collected and submitted for microbiological analysis to the New Hampshire Department of Environmental Services Laboratory in Concord.

The samples were analyzed for bacteria, (E. coli), the indicator organism utilized to determine safe swimming conditions. At a freshwater beach, an **advisory** is posted if either **two** samples exceed the state standard of **88 counts** or when **one** sample exceeds **158 counts**.

Two samples were collected from each beach in accordance with the NH DES "Standard Operating Procedure for Bacteria Sampling". The following beach sites were sampled and the results are as follows:

<u>Location:</u>	<u>E. coli Results:</u>		
	<u>August 4</u>	<u>August 10</u>	<u>August 12</u>
Hedgehog Pond -----	79, 201	79, 86	
Shadow Lake -----	517, 291	166, 108	88, 80
Captain's Pond			
Camp Otter -----	121, 11		
Camp Hadar -----	15, 12		
Camp Y-Wood -----	3, 1		
Millville Lake -----	15, 20		
Arlington Pond			
Arlington Pond Improve. Assoc.---	11, 16		
Second Street Beach -----	9, 8		
Griffin Beach -----	4, 8		

No Swimming Advisories were issued to Hedgehog Pond & Shadow Lake. The subsequent testing indicated that the bacteria levels dropped and the beaches now meet the safe swimming guidelines.

All of the beaches are now in compliance with the guidelines established by the NH DES for safe swimmable waters at this time.

These are the final beach results for this year. The testing program will begin again in June of 2023. Any questions, please feel free to contact the Health Officer at blockard@salemnh.gov or 890-2050.