



**TOWN OF SALEM FIRE DEPARTMENT
INSPECTIONAL SERVICES
HEALTH DIVISION**

Summer Beach Testing Results August 2024

On August 14 & 15, 2024, water samples from association and public beaches in Salem were collected and submitted for microbiological analysis to a NH accredited laboratory.

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>Results:</u>	
	<u>August 14</u>	<u>August 15</u>
Hedgehog Pond -----		2420, 1120
Shadow Lake -----	22, 25	
Captain's Pond		
Camp Otter -----	62, 38	
Camp Hadar -----	44, 210	15, 5
Camp Y-Wood -----	3, 2	
Millville Lake -----		15, 13
Arlington Pond		
Arlington Pond Improvement Assoc. -----		79, 31
Second Street Beach -----		6, 10
Griffin Beach -----		10, 28

Camp Hadar was resampled due to one sample with elevated bacteria levels and the subsequent results were found to meet the swimmable standards. Hedgehog Pond is currently under a Swimming Advisory.

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

Any questions, please feel free to contact the Health Officer at 890-2050.