



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

Summer Beach Testing Results July 2022

On July 13 & 21, 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 (except for Griffin 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>July 13</u>	<u>July 21</u>
Hedgehog Pond -----	3, 2	
Shadow Lake -----	6, 17	
Captain's Pond		
Camp Otter -----	1120, 1203	22, 12
Camp Hadar -----	70, 41	
Camp Y-Wood -----	4, 5	
Millville Lake -----	4, 9	
Arlington Pond		
Arlington Pond Improvement Assoc. -----	1, 1	
Second Street Beach -----	22, 79	
Griffin Beach -----	5	

A **No Swimming Advisory** was issued to Camp Otter at Captains Pond but the subsequent testing indicated that the bacteria levels dropped and now meet the safe swimming guidelines.

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

Additional testing will be conducted in early August. Any questions, please feel free to contact the Health Officer at 890-2050.