



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

**Summer Beach Testing Results
August 2023**

On August 3, 4, 7, 17 & 31, 2023, 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>8/3</u>	<u>8/4</u>	<u>8/7</u>	<u>8/17</u>	<u>8/31</u>
Hedgehog Pond -----		1, 1			
Shadow Lake -----	179, 151	1730, 2420	162, 115	161, 219	
Captain’s Pond					
Camp Otter -----	4, 10				
Camp Hadar ---	5, 11				
Camp Y-Wood --	12, 1				
Millville Lake -----	4, 5				
Arlington Pond					
Improvement Assoc. -----	5, 2				
Second Street Beach -----	1, 5				
Griffin Beach -----	4, 3				

Shadow Lake beach is currently under a swimming advisory due to the high bacteria counts. Also, Arlington Pond is currently under a swimming advisory due to high counts of cyanobacteria as reported by NH DES.

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