



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

**Summer Beach Testing Results
June 2021**

On June 9, 17 & 24, 2021, 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>June 9</u>	<u>June 17</u>	<u>June 24</u>
Hedgehog Pond -----	11, 10		
Shadow Lake -----	20, 16		
Captain's Pond			
Camp Otter -----	291, 150	145, 151	15, 20
Camp Hadar -----	248, 124	549, 613	548, 548
Millville Lake -----	21, 39		
Arlington Pond			
Arlington Pond Improvement Assoc. -----	12, 22		
Second Street Beach -----	15, 61		

A No Swimming Advisory is currently in place for the beach at Camp Hadar, Captains Pond.

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

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

Note: A visual inspection was conducted of these beaches to determine if Cyanobacteria (blue-green algae) were present. No algae blooms were noted at these beaches.