



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

## Summer Beach Testing Results July 2021

On July 20 & 23, 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>July 20</u> | <u>July 23</u> |
|----------------|----------------|

|   |         |        |
|---|---------|--------|
| Hedgehog Pond -----                     | 4, 2    |        |
| Shadow Lake -----                       | 63, 49  |        |
| Captain's Pond                          |         |        |
| Camp Otter -----                        | 78, 52  |        |
| *Camp Hadar -----                       | 51, 14  |        |
| Camp Y-Wood -----                       | 32, 23  |        |
| Millville Lake -----                    | 50, 74  |        |
| Arlington Pond                          |         |        |
| Arlington Pond Improvement Assoc. ----- | 99, 104 | 19, 13 |
| Second Street Beach -----               | 5, 4    |        |
| Griffin Beach -----                     | 27, 20  |        |

A **No Swimming Advisory** was issued for the Arlington Pond Improvement Association beach. This advisory has been rescinded due to the subsequent test to be in compliance.

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

\*Camp Hadar conducted their own sampling on July 6, 2021.

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