



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

Summer Beach Testing Results
June, 2019

On June 5 & 6, 2019, 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 5 & 6</u>	
Hedgehog Pond -----	3, 2
Shadow Lake -----	3, 4
Captain's Pond	
Camp Otter -----	15, 8
Camp Y-Wood -----	75, 67
Camp Hadar -----	6, 8
Millville Lake -----	20, 10
Arlington Pond	
Arlington Pond Improvement Assoc. -----	11, 10
Second Street Beach -----	5, 4

All of these 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: The NH DES is conducting a Cyanobacteria (blue-green algae) inspection and sampling program at Arlington Pond this summer. I will also be conducting visual inspections of the other beaches. No algae blooms were noted at these beaches.