

CERTIFICATE OF ANALYSIS

Ms. Erin Kirchner Essex Board of Health Town Hall Essex, MA 01929

Biomarine Report No: 62020 June 3, 2016

RE: BACTERIOLOGICAL ANALYSES OF BATHING WATERS

SAMPLE INFORMATION:

| Sample Description: | Bathing water samples as described below |
|-------------------------|--|
| Samples Collected By: | Erin Kirchner |
| Date Sample Collected: | 5/31/16 |
| Sample Location: | See sites below |
| Date and Time Analyzed: | 5/31/16, 1600 |

FINDINGS:

| Biomarine Sample ID | Sample Location | Time Sampled | Enterococci/100 mL |
|------------------------|-----------------|-----------------|--------------------|
| - | Clammer's Beach | - | - |
| - | Front Beach | - | - |

METHODS: IDEXX Enterolert (MPN)

REMARKS:

The Mass. Department of Public Health currently accepts an enterococci count of <104/100ml in marine bathing waters.

| Biomarine Sample ID | Sample Location | Time Sampled | E. coli/100 mL |
|------------------------|--------------------------------------|-----------------|----------------|
| 62020 | Chebacco Lake at Centennial Grove | 1500 | 20 |
| - | Camp Menorah | - | - |

METHODS: IDEXX Colilert (MPN)

REMARKS:

Mass. Department of Public Health currently accepts an E. coli count of <235/100 mL in fresh water bathing areas.

Sur y.u Jim Groleau, Laboratory Director