Rensselaer

DARRIN FRESH WATER INSTITUTE

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Report of Analysis LAB ID # 10719

Eagle Lake Bacterial Samples

Date Collected: Sept. 9, 2015 Date Analyzed: Sept 9, 2015 Collector: Rolf Tiedemann

| Sample | Location | Time Collected | Time Analyzed | Total Coliform (#colonies/100 ml) | Fecal Coliform (#colonies/100 ml) |
|--------|-----------------------------|-------------------|------------------|---|---|
| 15-413 | Mid lake @ CSLAP site | 9:00 | 12:03 | 10 | 8 |
| 15-414 | Entrance to TI Bay | 9:00 | 12:05 | 20 | 24 |
| 15-415 | S. Side Rt 74 causeway | 9:00 | 12:16 | 40 | 1? |
| 15-416 | Between Fox Is. And Rt 74 W | 9:00 | 12:20 | 200 | 142 |

Results submitted by: Laurie Ahrens

Total Coliform: Membrane Filter with LES Endo Agar, 9222 A,B,C (NELAC Certified) Fecal Coliform: Membrane Filter with LES Endo Agar, 9222 D (NELAC Certified)

Fecal Streptococci - Membrane Filtration with KF Strep Agar, 9230 A,C (not NELAC certified)

?: refers to count with high non-target bacterial growth

lt = less than