



DFWI

Darrin Fresh Water
Institute at Rensselaer

REPORT OF BACTERIOLOGICAL EXAMINATION

Eagle Lake

Date collected: September 9, 2019

Collector: Tiedermann/ Meier

Date analyzed: September 9, 2019

Sample #	Site	Time Collected	Analyst	Time Analyzed	Total coliform #/ 100 ml	Fecal coliform #/ 100 ml	E. coli #/ 100 ml
19-526	Runge Island/ Rt 74	9:50 AM	LEA/ LE	3:20 PM	228	1	3
19-527	Mouth of Ti Bay	9:45 AM	LEA/ LE	3:20 PM	186	3	2
19-528	Center of Lake	9:48 AM	LEA/ LE	3:20 PM	115	1	2
19-529	South of Causeway	10:00 AM	LEA/ LE	3:25 PM	461	2	1

Results submitted by: *Laurie Ahrens*

Date submitted: September 13, 2019

These results indicate that at the time of collection, the water was of a satisfactory sanitary quality for contact recreation, as per NYS 6-2.15 Water quality monitoring regulations. Sample results relate only to the sample received and to tests performed.

Procedures Used:

Total Coliform : Standard Methods 18-22, 9222 A,B,C (97)/ 40 CFR, 141.21 (f) 6ii(NELAC certified)

Fecal Coliform: Standard Methods 18, 9222D-97 (NELAC certified)

E. coli: Colilert 18 Quantitray

?: refers to count with high background

TNTC: Too numerous to count

Lab ID: 10719

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