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DARRIN FRESH WATER INSTITUTE

Water Quality Laboratory

Richard F. Bopp
Associate Director of
Hudson River Program

Report of Analysis LAB ID # 10719

Charles W. Boylen
Associate Director of
Environmental
Assessment Program

Eagle Lake Bacterial Samples

Date collected: September 2, 2008

Date analyzed: September 2, 2008

Collector: Rin Fraize

Sample #	Location	Time Collected	Time Analyzed	Total Coliform (#colonies/100 ml)	Fecal Coliform (#colonies/100 ml)
08-338	Ti Bay	9:45	14:35	2	1
08-339	Center South	9:50	14:40	less than 1	less than 1
08-340	Bridge	9:55	14:45	less than 1	less than 1
08-341	Center North	9:50	14:45	less than 1	less than 1

Results submitted by: Tiffini Burlingame

Total Coliform: Membrane Filter with LES Endo Agar, 9222 A,B,C

Fecal Coliform: Membrane Filter with LES Endo Agar, 9222 D

Fecal Streptococcus: Membrane Filter with KF Streptococcus Agar

* Fecal Streptococcus is not a ELAP/NEIAC certified analysis

‡ refers to count with high non-target bacterial growth



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Report of Analysis LAB ID # 10719

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Eagle Lake

Sample #	07-355	Collected by	Rin Fraize		
Date Collected	5-Sep-07	Location	Eagle Lake		
Time Collected	9:30 AM		E. Bay		
<u>Analysis Date</u>	<u>Time</u>	<u>Analyte</u>	<u>Analyst</u>	<u>Result</u>	<u>Units</u>
5-Sep-07	15:00	Total Coliform - 9222 A,B,C	TB	Less than 1	colonies/100ml
5-Sep-07	15:00	Fecal Coliform - 9222 D	TB	Less than 1	colonies/100ml
Sample #	07-356	Collected by	Rin Fraize		
Date Collected	5-Sep-07	Location	Eagle Lake		
Time Collected	9:30 AM		Center North		
<u>Analysis Date</u>	<u>Time</u>	<u>Analyte</u>	<u>Analyst</u>	<u>Result</u>	<u>Units</u>
5-Sep-07	15:00	Total Coliform - 9222 A,B,C	TB	1	colonies/100ml
5-Sep-07	15:00	Fecal Coliform - 9222 D	TB	1	colonies/100ml
Sample #	07-357	Collected by	Rin Fraize		
Date Collected	5-Sep-07	Location	Eagle Lake		
Time Collected	9:30 AM		Central South		
<u>Analysis Date</u>	<u>Time</u>	<u>Analyte</u>	<u>Analyst</u>	<u>Result</u>	<u>Units</u>
5-Sep-07	15:00	Total Coliform - 9222 A,B,C	TB	Less than 1	colonies/100ml
5-Sep-07	15:00	Fecal Coliform - 9222 D	TB	Less than 1	colonies/100ml
Sample #	07-358	Collected by	Rin Fraize		
Date Collected	5-Sep-07	Location	Eagle Lake		
Time Collected	9:30 AM		West End		
<u>Analysis Date</u>	<u>Time</u>	<u>Analyte</u>	<u>Analyst</u>	<u>Result</u>	<u>Units</u>
5-Sep-07	15:00	Total Coliform - 9222 A,B,C	TB	Less than 1	colonies/100ml
5-Sep-07	15:00	Fecal Coliform - 9222 D	TB	1	colonies/100ml

Results Submitted by: Tiffini Burlingame

These results indicate that the water was of a satisfactory sanitary quality for contact recreation when the sample was collected. Sample results relate only to items tested and the sample as received by the laboratory.

