

# NELSON ANALYTICAL LAB

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NH ELAP Accreditation #NH2018  
 Maine State Certification # ME00015  
 Maine Radon Certification # ME17500

## REPORT OF ANALYSIS

Laboratory ID: 222010563

<b>Client Name:</b> Aquamen Water Solutions LLC	<b>Attn:</b>
<b>PWSID:</b> 1141020	<b>Date Reported :</b> 01/26/2022

<b>System Name:</b> Emerald Lake	<b>Date/Time Collected:</b> 01/24/2022 02:45 PM
<b>Laboratory ID:</b> 222010563.01	<b>Date/Time Rec'd:</b> 01/25/2022 01:00 PM
<b>Sample Location:</b> 62 Autumn Rd	<b>Collected By:</b> H. Smith
<b>Sample Site ID:</b> 019	<b>Temperature Rec'd °C:</b> 5.0
<b>System Town:</b> Hillsborough	<b>Comp. Period and Type:</b> JAN 2022 RT

Parameter	Result	Units	Method	Rpt Limit	Reg Limit	Q	Date/Time Analyzed	Analyst
Free Chlorine	0.51	mg/L	Field Test		4.0		01/24/2022 14:45	Client
Total Coliform Bacteria	Absent	/100mL	SM 9223B	Absent	Absent		01/25/2022 13:35	CY
E. coli Bacteria	Absent	/100mL	SM 9223B	Absent	Absent		01/25/2022 13:35	CY

<b>System Name:</b> Emerald Lake	<b>Date/Time Collected:</b> 01/24/2022 02:00 PM
<b>Laboratory ID:</b> 222010563.02	<b>Date/Time Rec'd:</b> 01/25/2022 01:00 PM
<b>Sample Location:</b> Sample STN on Birch Tree Ln	<b>Collected By:</b> H. Smith
<b>Sample Site ID:</b> 032	<b>Temperature Rec'd °C:</b> 5.0
<b>System Town:</b> Hillsborough	<b>Comp. Period and Type:</b> JAN 2022 RT

Parameter	Result	Units	Method	Rpt Limit	Reg Limit	Q	Date/Time Analyzed	Analyst
Free Chlorine	0.16	mg/L	Field Test		4.0		01/24/2022 14:00	Client
Total Coliform Bacteria	Absent	/100mL	SM 9223B	Absent	Absent		01/25/2022 13:35	CY
E. coli Bacteria	Absent	/100mL	SM 9223B	Absent	Absent		01/25/2022 13:35	CY

Respectfully Submitted



Lorri Maling, Laboratory Director



Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards list pH & Chlorine as field parameters which should be tested immediately upon sample collection. Samples tested for pH after submission are beyond the hold time. Samples will be analyzed as quickly as laboratory operations allow. Metals samples preserved and analyzed on the same day do not meet the method criteria. #-Sample(s) received at laboratory do not meet method specified temperature criteria.

Solid samples are reported on a dry weight basis unless noted otherwise.

Subcontract Laboratories: SUB1: Nelson Analytical Manchester (NH1005) ME-NH01005 SUB 2: (NH 2136) (ME-CT00007),SUB3: (NH2001) (ME00019), SUB 4: NH2073 SUB5: (NH2530) (ME FL00117), SUB7: EAI Analytical (NH 1007),SUB 8: ME00002 SUB9: (NH2516) (MA00100)

Date: 01/26/2022 09:56