NELSON ANALYTICAL LAB

RP221111028

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REPORT OF ANALYSIS

Laboratory ID: 222110267

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

Client Name: Atlantic Water Solutions

Date Reported : 11/11/2022

Client Sample ID: Pinette, Helen
Laboratory ID: 222110267.01
Sample Location: 1 Leona Drive, E. Waterboro, ME
Sample Matrix : Drinking Water

Date Collected: 11/10/2022 08:15 AM
Collected By : C.Killer
Date Received : 11/10/2022 10:35 AM
Temperature Rec'd °C: 18.5#

Parameters	Results	Acceptable Level	Units	Date Analyzed	Test Method	Test Type	Test Remarks
Iron*	<0.050	0.300	mg/L	11/11/2022 06:39	EPA 200.8	Secondary	Within EPA Standard
Manganese	<0.010	0.050	mg/L	11/11/2022 06:39	EPA 200.8	Secondary	Within EPA Standard
Total Hardness*	<4.0	N/A	mg/L	11/11/2022 06:39	SM 2340B	N/A	No EPA Limit
pH	6.55	6.5-8.5	SU	11/10/2022 15:00	SM 4500H B	Secondary	Within EPA Standard

PRIMARY: Regulated by the EPA as a health related parameter SECONDARY: Aesthetic parameter - not regarded as a health concern
Tests marked with an * indicate parameters not accredited by the State of Maine. These parameters are accredited under our NH ELAP accreditation

Respectfully Submitted Lorri Maling

Lorri Maling, Laboratory Director

Sent 11-15-22

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: 11/11/2022