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 NH ELAP Accreditation #NH1005

NELSON ANALYTICAL LAB

RP210526085

Maine State Certification #NH01005
 Vermont State Certification # VT1005
 Maine Radon Certification # ME17500
 Massachusetts Certification #M-NH1005

Report of Analysis

Customer: Twin State Inspections, LLC
Client Sample ID: Wilson
Laboratory ID: 121052480.01
Sample Matrix : Drilled Well Water
Sample Location: 2138 German Flats Road, Fayston, VT

Date Collected: 05/24/2021 11:15 AM
Collected By : Twin State
Date Received : 05/25/2021 09:00 AM
Temperature Rec'd °C: 5.6

Parameters	Results	Acceptable Level	Units	Date Analyzed	Test Method	Test Type	Test Remarks
Total Coliform Bacteria	Absent	Absent	/100mL	05/25/2021 12:00	SM 9223B	Primary	Within EPA Standard
E. coli Bacteria	Absent	Absent	/100mL	05/25/2021 12:00	SM 9223B	Primary	Within EPA Standard
Nitrate-N	<1.0	10	mg/L	05/25/2021 12:48	SM 4500 NO3 D	Primary	Within EPA Standard
Nitrite-N	<0.01	1.0	mg/L	05/25/2021 15:05	SM 4500 NO2B	Primary	Within EPA Standard
Lead	<0.001	0.015	mg/L	05/26/2021 02:07	EPA 200.8	Primary	Within EPA Standard

Test Types: EPA Primary: Regulated by the EPA as a health related parameter
 EPA Secondary: Aesthetic parameter - not regarded as a health concern

Respectfully Submitted 
 Andrew Nelson, Laboratory Director

Notes: mg/L=ppm; ug/L=ppb; ng/L=ppb, "<" denotes "less than". This report of analysis may not be modified in any way, or reproduced except in full, without written approval from Nelson Analytical, LLC. Results reported above relate only to samples as submitted, unless specifically noted otherwise. Nelson Analytical, LLC is currently accredited by the New Hampshire Environmental Lab Accreditation Program, the Vermont Laboratory Accreditation Program, the Massachusetts Laboratory Certification Program, and the Maine Laboratory Accreditation Program. For a list of current accredited tests, please visit the websites listed below. Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards for 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 may be analyzed the same day they are received, if Sample(s) received at laboratory do not meet method specified temperature criteria.
 Subcontract Laboratories: SUB2: Nelson Analytical Maine NH2018 SUB 7; Nelson Analytical EA1 Div, NH1907, SUB3: 2062 SUB4:2073/2239, SUB5:NH2530, SUB8:NH2136, <https://des.nh.gov/organization/divisions/water/fields/nhstep/>
http://health.vermont.gov/enviro/oh_lab/PublicHealthLaboratory.aspx
<https://www.maine.gov/dhs/mecdc/environmental-health/dwp/professionals/labCert.cfm>
<https://www.mass.gov/certified-laboratories>

