



131 Bradley Road - Woodbridge, CT 06525

Water Analysis Report

WATER SOURCE: PINE TREE LANE - AVON, CT
BEFORE TREATMENT, TANK

TO: INSIDE & OUT HOME INSPECTIONS
25 ADAMS STREET
WINSTED, CT 06098

DATE: 08/02/20
TEST#: F08028C

BACTERIOLOGICAL EXAMINATION

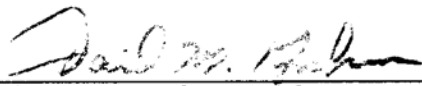
Total Coliforms Present _____ Absent X
Fecal Coliforms Present _____ Absent X

PHYSICAL/CHEMICAL EXAMINATION	<u>RESULT</u>	<u>AL</u>	<u>UNITS</u>
Turbidity	<u>0.70</u>	5.0	NTU
Color	<u>1</u>	15	---
Odor	<u>N.D.</u>	2	---
pH	<u>7.6</u>	10.0 - 6.4	---
Calcium	<u>102.2</u>	None	mg/L
Magnesium	<u>23.1</u>	None	mg/L
* Hardness	<u>350.2</u>	200	mg/L
Nitrate Nitrogen	<u>1.0</u>	10.0**	mg/L
Nitrite Nitrogen	<u>N.D.</u>	1.00**	mg/L
* Sulfate	<u>265.3</u>	250.0	mg/L
Sodium	<u>9.3</u>	28.0	mg/L
Chloride	<u>8.6</u>	250.0	mg/L
Copper	<u>N.D.</u>	1.30**	mg/L
Iron	<u>N.D.</u>	0.30	mg/L
Manganese	<u>N.D.</u>	0.05	mg/L

CONCLUSIONS: Based on the above results, this water was safe for drinking purposes at the time the sample was collected.

Sampled By: Richard Westervelt under the direction of Aquatek Labs.
AL = Advisory Level = EPA Maximum Contaminant Level (MCL) or State enforceable standard when value followed by **.

N.D. = None Detected
* = exceeds AL, see attached sheet
√ = below AL, see attached sheet


David M. Graham, Ph.D.
Laboratory Director

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