

120 Northgate Plaza  
Morrisville, VT 05661

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manosh@info.com Email

# The Manosh Corporation

Date: 08/13/2021

Customer: Fred Leikert

Mailing Address: 324 Laraway Mtn Rd, Belvidere VT

Email Address:

Phone: 802-644-5909

## Mineral Water Analysis

**Hardness: 5 gpg** (1 Grain per gal = 17.1 mg/l)

0-75 mg/l Soft 75-150mg/l moderately hard 150-300 mg/l hard and over 300 mg/l is very hard. Water with higher levels of calcium and magnesium makes water "hard" to use, requiring more soap and cleaning products. It also builds up in pipes, water heaters and home appliances, severely reducing their efficiency and useful life.

**Iron: .02 mg/l** Iron is an essential element and does not generally cause health effects. High amounts of iron can cause staining of clothing, sinks, toilets and bathtubs. Iron can give water a metallic taste. The maximum level for iron in water is 0.3 mg/l.

**Manganese: .3 mg/l** Manganese levels over 0.05 mg/l may lead to staining of clothing and grey/black on bathroom fixtures. Exposure to too much manganese over a long period of time could harm your nervous system. *The Vermont Department of Health has a health advisory level for manganese of 0.3 mg/l to protect the nervous system.*

**PH: 7** Most natural waters have a pH in the range of 6.5 to 8. A pH below 7.0 indicates acid in the water, which may be corrosive to metal pipes.

**TDS: 120 mg/l** a test measuring the electrical conductivity provides an estimate of the total dissolved solids. A TDS reading above 500 exceeds the EPA maximum levels for drinking water.

**Hydrogen Sulfide: Not Tested:** A corrosive and flammable gas often found dissolved in well water giving it a very disagreeable "rotten egg" odor. Hydrogen sulfide can be catalyzed by the anode rods in your hot water heater. This will impart foul smells in the hot water. *This is an on-site test and available per request.*

Please review the mineral test results. Should you have any questions or concerns, please contact the Service Dept. for an explanation and/or recommendations for your water.



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## Installation of 1.5CU Air Draw System Estimate

Estimate Submitted To: Fred Leikert	Date: 8-26-21	Phone No. 1 - 802 - 644 - 5409
Street	Fax Number or Email	
City, State and Zip Code:	Site Location: 324 LarawayMtn Rd, Belvidere, Vt.	

An estimate to Install a 1.5CU Air Draw System

Description	Total
1.5 Cubic Air Draw System	\$ 1339.00
Labor	\$ 560.00
Misc.	\$ 200.00
	\$
Estimate Total	\$ 2099.00

*This is an estimate only.*

Submitted by:

Don Bolio  
N.A. Manosh, Inc Service Manager  
Office Phone Number: 802-888-5722 ext. 124  
[donb@manosh.com](mailto:donb@manosh.com)

Also an annual service is recommended. This is approximately \$200.00