

## FIRST ALERT RADON DETECTORS

c/o Alpha Energy Labs 2501 Mayes Road Ste 100 Carrollton. TX 75006 www.DrHomeAir.com (800) 324-5928

Report & Sample Dates

DATE RECEIVED:

2/14/2018

REPORT DATE:

2/20/2018

#### **Laboratory Certification Info**

NRPP ID#: 101132 AL

STATE ID#: N/A

ELAP ID#: 11430 NY

### RADON TEST REPORT

Steven Chase 174 Beals Hill Road Waterville, VT 05492 USA

#### YOUR RADON TEST RESULTS:

TEST KIT SERIAL#: FC307239

LAB ID#: 1777834

RADON LEVEL: 2.3 pCi/L

CLOSED HOUSE: Yes

START TIME/DATE: 11:09 PM 02/06/2018

STOP TIME/DATE: 06:44 AM 02/09/2018

TEST METHOD: Activated Charcoal EPA-402-R-92-004

SAMPLE TYPE: Short Term

PROJECT NAME:

TEST ADDRESS: 174 Beals Hill Road

Waterville, VT 05492 USA

TEST FLOOR: 1st Floor
TEST LOCATION: Dining Room

## **RADON HEALTH RISK INFORMATION:**

Radon is the second leading cause of lung cancer, after smoking. The more elevated a home's radon level, the greater the health risk to you and your family. Smokers and former smokers are at especially high risk.

Radon concentration is measured in picocuries per liter of air (pCi/L). The US Environmental Protection Agency and the Surgeon General strongly recommend taking further action when the home's radon test results are 4 pCi/L or greater. Even homes with very high levels can be reduced below 4 pCi/L. The EPA recommends that you use a NRPP or state-approved contractor to correct radon problems. Radon levels less than 4 pCi/L still pose some risk and in many cases may be reduced. If the radon level in your home is between 2 pCi/L and 4 pCi/L, the The US Environmental Protection Agency and the Surgeon General recommend that you consider correcting the problem in your home.

QA/QC - Alpha Energy Tests have an estimated accuracy of ±5% when used according to directions.

PLEASE NOTE: Test results are only indicative of the sample collected. If proper testing procedures were not followed, results may not be representative of your radon levels. One sampler can test an area up to 2,000 square feet.

Measurement Specialist / Laboratory Director

Date <u>2/20/2018</u>

Confidentiality: The information contained in this report is confidential. If you received this report in error, please return it to the address above.

Note: Alpha Energy Laboratories are solely responsible for the analysis of samples returned to us. We do not provide sampling services and are not responsible for erroneous radon concentrations resulting from incorrect sampling procedures.

## IF YOU HAVE QUESTIONS ABOUT WHAT YOUR RESULTS MEAN:

EPA National Hotline: (800) 557-2366, epa.gov/radon, or, call your State Radon Contact: (802) 865-7762

## IF YOU HAVE QUESTIONS ABOUT HOW TO FIX A RADON PROBLEM:

Radon Fix-it Hotline: (800) 644-6999, epa.gov/radon, or, call your State Radon Contact: (802) 865-7762

## WHAT DO I DO NEXT?

Type of Test	# of Times Test Tested Test Res		What do I do next?	What test do I use? (If retesting)				
Short Term								
Short ferm	1	<2 pCi/L	Retest every 2-3 years	Short Term				
(2-4 days)	1	2-4 pCi/L	Consider Retesting Now	Long Term or Short Term				
	1	4-8 pCi/L	Retest Now	Long Term or Short Term				
	1	>8 pCi/L	Retest Now	Short Term				
Short Term	2 or More	<2 pCi/L	Test every 2-3 years	Short Term				
(2-4 days)		2-4 pCi/L	Consider Fixing the Home					
		>4 pCi/L	Fix the Home					
Long Term	1 or More	<2 pCi/L	Test every 2-3 years	Short Term				
(90-365 days)		2-4 pCi/L	Consider Fixing the Home					
		>4 pCi/L	Fix the Home					

# **HOW CAN I FIX A RADON PROBLEM?**

If your radon level is at or above 4 pCi/L, you should fix your home. If your radon level is between 2 pCi/L and 4 pCi/L, you may wish to fix your home. For most homes, radon levels can be lowered to 2 pCi/L or lower.

We recommend only hiring contractors who are certified and trained in radon mitigaton. To find a certified contractor you can:

Call your State Radon Contact at **(802) 865-7762** or go to **DrHomeAir.com/States**Go to **DrHomeAir.com/Mitigation** for a list of NRPP certified contractors

Thank you for using our product. If you have future radon or mold testing needs, below is a coupon to purchase at discounted prices. You can fill out the coupon and return it to us, or order online using the coupon code: RADONREPORT

ENERGY ATORIES		kout:	Special Price Subtotal	\$10.76	\$26.96	\$25.16	\$25.16	\$8.96	Order Total:	Shipping: \$ 3.50	Total:			State ZIP Code	c Check#	Exp. Date		Phone: (800) 324-5928 Fax: (972) 242-8860
ALPHA LABOR	Order Online or Scan to your phone: Orhomeair.com/buy	Enter coupon code at checkout: RADONREPORT	Description Qty.	Short Term Kit (2 - 4 Days)	Real Estate Twin Pack (2 - 4 Days)	<b>Long Term Kit</b> (91 - 365 Days)	Radon in Water Kit	Mold Detection Kit		Please Write Legibly		Name	Address	City Sta	Phone  Method of Payment:  Visa MC Amex Disc	Credit Card Number	Signature	2501 Mayes Rd. Suite #100 Carrollton, TX 75006