



May 25, 2007

Re: Radon Test at 15269 Example Way, Tampa, Fl 33634 on 5-19-2007

Mrs. Jane Doe,

**Your Radon Test Results:** The 1.8 pCi/L average reading of the subject property is below the EPA standard for needed repair as recommended by the EPA.

Your reading measurement was accomplished by taking the average results of the two-canister Radon readings, performed by the laboratory as seen on the attached sheets. Do not hesitate to call me directly if you have any questions.

Radon in air is ubiquitous. Radon is found in outdoor air and in the indoor air of buildings of all kinds. EPA recommends buildings be fixed if the radon level is 4 pCi/L (pico Curies per Liter) or more. Because there is no known safe level of exposure to radon, EPA also recommends that Americans consider fixing their building for radon levels between 2 pCi/L and 4 pCi/L. The average radon concentration in the indoor air of America's homes is about 1.3 pCi/L. It is upon this level that EPA based its estimate of 20,000 radon-related lung cancers a year. It is for this simple reason that EPA recommends that Americans consider fixing their buildings when the radon level is between 2 pCi/L and 4 pCi/L. The average concentration of radon in outdoor air is .4 pCi/L or 1/10<sup>th</sup> of EPA's 4 pCi/L action level

Unfortunately, many Americans presume that because the action level is 4 pCi/L, a radon level of less than 4 pCi/L is 'safe'. This perception is altogether too common in the residential real estate market. In managing any risk, we should be concerned with the greatest risk. For most Americans, their greatest exposure to radon is in their homes; especially in rooms that are below grade (e.g., basements), rooms that are in contact with the ground and those rooms immediately above them.

Sincerely,

*Mario Neira*

Mario Neira

Certified Inspector

U.S. Home Inspections

[Mario.Neira@Verizon.Net](mailto:Mario.Neira@Verizon.Net)

Office #813-282-9164

Fax # 813-200-1899

TEST ID NUMBER: 390547  
DATE RECEIVED: 05/23/2007  
REPORT DATE: 05/24/2007

### TEST LOCATION

U.S. Home Inspections  
3808 Gunn Hwy., Suite D  
Tampa, Florida 33618

15269 Example Way  
Hillsborough County  
Tampa, Florida 33634

This is a confidential report of the radon analysis that was submitted to our laboratory for measurements of radon-222 concentrations. The results represent the concentration of radon that was present in the air during the time of sampling. The radon is measured in our laboratory using the liquid scintillation method (EPA 402-R-92-004). This report will not be released to anyone without your permission except as required by individual state laws and guidelines.

## HERE ARE YOUR TEST RESULTS

<u>CANISTER #</u>	<u>ROOM TESTED</u>	<u>DATE OPENED</u>	<u>DATE CAPPED</u>	<u>DATE ANALYZED</u>	<u>RADON LEVEL</u>
1647135	1ST FLOOR LIVING ROOM	May 19, 2007 10:34 AM	May 21, 2007 12:23 PM	May 24, 2007 01:28 AM	1.6 pCi/L
1647185	1ST FLOOR LIVING ROOM	May 19, 2007 10:34 AM	May 21, 2007 12:23 PM	May 24, 2007 01:39 AM	2.0 pCi/L

**AVERAGE RADON LEVEL: 1.8 pCi/L**

**THE EPA RECOMMENDS THAT YOU FIX YOUR HOME IF THE RADON LEVEL IS 4 PICOCURIES (pCi/L) OR HIGHER.** Please read the EPA Citizen's Guide to Radon at [www.epa.gov/radon/pubs/citguide.html](http://www.epa.gov/radon/pubs/citguide.html). Radon levels less than 4 pCi/L still pose a risk. You may want to take additional measurements because radon levels may vary with the seasons. You may also want to consider doing a long term test to determine the average radon concentrations over a longer period of time. If the radon level is 4.0 pCi/L or higher you should perform either a long-term test or a second short-term test. If the radon level is higher than 10 pCi/L you should perform a second short-term test immediately. If you would like to know more about radon mitigation, or have other questions, please call us at (800) 427-0550.

### NOTICE TO CLIENTS IN THE STATE OF FLORIDA

This notice is provided to you by an organization or individual certified by the Florida Department of Health to perform radon or radon progeny measurements or radon mitigation services. Any questions, comments, or complaints regarding the persons performing these measurement or mitigation services may be directed to the Florida Department of Health, Bureau of Facility Programs, Radon and Indoor Air Quality, 4052 Bald Cypress Way, Bin A08, Tallahassee, Florida 32399-1710 (800-543-8279).

### LIMITATIONS OF DATA AND PRODUCT LIABILITY

PRO-LAB expressly disclaims any and all liability for any special, incidental, or consequential damages resulting directly or indirectly from the improper use of or improper interpretation of the radon product or its results. Any delays in receipt of the test sample by PRO-LAB shall be the sole responsibility of the purchaser and their legal remedy shall be limited to recourse with their chosen carrier. Additionally, PRO-LAB shall not be responsible for the improper placement of the test canister nor shall PRO-LAB be liable for results derived directly or indirectly from the improper placement of said test canister. PRO-LAB, its agents, its retailers, its distributors, and the manufacturers' sole liability are limited to the cost for the replacement of the test canister itself only. According to quality assurance and quality control standards there is a minimum radon detection limit of 0.1 pCi/L.



Malissa Sears, RMS

NEHA-NRPP CERT# 104126RT  
NRSB ID# 6SS0035, AARST ID#779  
FLORIDA CERT# R1999



James E. McDonnell IV, RMS

NEHA-NRPP ID# 103456RT  
NRSB ID# 5SS0039  
FLORIDA CERT# RB1914