

# CERTIFIED BUILDING INSPECTORS



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The South's Oldest, Largest Locally Owned and Operated Inspection Firm

160 Circle Dr, Maitland, FL 32751

Phone: (407) 628-4405

## Radon Screening Report

**CLIENT:** Jane Doe

**Date:** 4/19/2019

**TECHNICIAN:** Coleman Budd

**I.D.:** R2071

**TEST LOCATION** 1234 Sample Rd., Winter Park, FL 32789

**County:** Orange

**TESTING DATES:** 4/17/2019 to 4/19/2019

**START TIME:** 4:30 P.M. **STOP TIME:** 5:00 P.M.

The following are the results from the above referenced testing

**CBI Report#:** 14847

	Device#	Radon Level	Test Location	Test Length	Test Type
1	36571157	0.5	Master Bedroom	48. Hrs.	CRM



4 5 10 15 20 25 or Greater

	Device#	Radon Level	Test Location	Test Length	Test Type
2	42117107	0.4	Family Room	48 Hrs.	CRM



4 5 10 15 20 25 or Greater

The readings for your tests are **0.5** and **0.4** pCi/L (Pico Curies per liter) using Sun Nuclear continuous radon monitors.

These readings **are not** above the EPA recommended action guideline of 4.0 pCi/L.

(The EPA recommends to consider radon mitigation at levels between 2.0 – 4.0)

Analysis and reading of Monitoring units is performed by Certified Building Inspectors, a member of the National Radon Safety Board (NRSB) NRSB 2ST0001. Any laboratory evaluations are conducted by Radon Testing Corporation of America (RTCA) NRSB ARL0001.

See page 2 to for explanations of terms and hazards.



### EPA's Average Indoor Radon Concentration



Please visit us on the web at: [www.YourCBI.com](http://www.YourCBI.com)

Questions or comments? E-mail us at [info@yourcbi.com](mailto:info@yourcbi.com) or call (407) 628-4405

## RADON HEALTH RISK INFORMATION

This notice is provided to you by an organization or individual certified by the Florida Department of Health and Rehabilitative Services to perform radon or radon progeny measurements or radon mitigation services.

All procedures used in the generation of this report are in complete accordance with the current E.P.A. protocols for the sampling and analysis of radon gas in dwellings.

Radon is a naturally occurring radioactive gas that seeps up through soil. As a gas it can be trapped and stagnate in the home. The higher the radon level, the greater the health risk to you and your family. **More than 20,000 Americans die of radon related lung cancer each year.** Smokers and former smokers are at especially high risk. **After Cigarette smoking it is the second leading cause of lung cancer.**

Concentration of Radon is measured in Pico Curies per liter (pci/L) of air. The U.S. Environmental Protection Agency (EPA) and the Surgeon General strongly recommend taking action when the home's radon test results are **4.0** pCi/L or greater. When Levels are above **4.0** pCi/L **retesting** warranted. If the results from all tests are consistently above **4.0** pCi/L, the EPA recommends that you take action to reduce your home's indoor radon levels. Levels of Radon less than 4.0 pCi/L still pose some risk and in many cases may be reduced.

There are straightforward ways to reduce the level of radon and most homes can be fixed for about the same cost as other common home repairs. Even very high levels can be reduced to below 4.0 pCi/L. EPA recommends that you use an EPA or State-approved contractor trained to correct radon problems.

A list of trained professionals can be found at:

<http://www.doh.state.fl.us/environment/community/radon/blstfrms.htm>

Any questions, comments or complaints regarding the persons performing these measurements or mitigation services should be directed to the:

**Florida Department of Rehabilitative Services  
Bureau of Facility Program, Radon & Indoor Air Quality  
4052 Bald Cypress Way A08  
Tallahassee, Florida 32399-1742**

Or call **1-800-543-8279**.

Thank you for selecting Certified Building Inspectors to perform your radon testing.



Please visit us on the web at: [www.YourCBI.com](http://www.YourCBI.com).

Questions or comments? E-mail us at [info@yourcbi.com](mailto:info@yourcbi.com) or call (407) 628-4405