

## **Radon Measurement Contract Agreement**

(This agreement is made and entered into by and between Harder Certified Home Inspections and the "Client")

Client Name:		Address:			
Client City:	State:	Zip:	Phone:		
The Radon Measurement test is	for the property located at:	<u>.</u>			
Address:	City: _		State:	Zip:	
Continuous Monitor Location: _		Fee:			
Start Time:	Date:	End Time:	D	Date:	

The listed client hereby orders a radon measurement test for the above referenced property to be conducted by **Harder Certified Home Inspections**. The continuous monitor test covers the placement of radon measuring equipment, and the collection and emailing results to the client. This radon test is a screening measurement that serves to indicate the potential for radon levels at the location tested in the above referenced property. It will provide information to help determine if any additional action or additional testing is needed at this time. Radon is a colorless, odorless radioactive gas that may be harmful to humans. The amount of radon in the air is measured in picocuries of radon gas per liter of air, or "pCi/L." While any radon exposure creates some risk to health, a level of 4 pCi/L or higher is generally considered dangerous by the EPA, which recommends that remedial measures be taken to reduce or eliminate radon from the home/building. The client can go to **www.harderhomeinspections.com** and click on the radon tab for additional radon information. The continuous monitor results will be emailed to the client. The client fully understands that **Harder Certified Home Inspections** follow the laboratory's instructions for testing procedures and cannot be held accountable for any issues relative to the laboratory testing or tampering of the device during the testing. All Continuous Monitor testing is performed with the Sun Nuclear Continuous Monitors. All monitors are calibrated and certified by **Sun Nuclear Company 415 Pineda Ct, Melbourne, FL 32940-7508.** 

The Client agrees to be responsible to assure that the conditions below are followed.

## **CLOSED BUILDING CONDITIONS REQUIREMENTS**

•All windows and doors must be closed 12 hours before the start and during the entire test period. Normal entry and exit through exterior doors is acceptable.

•All doors leading to the outside must be kept closed, except for normal entry and exit.

•Heat and Air Conditioning may be used, with the fan in the AUTO mode. •Whole house fans should not be used.

•Ceiling fans, portable dehumidifier and air filters should not be used within 20 feet of the monitor.

•Fireplaces should not be used during the test period and the flue damper should be kept closed, unless they are a primary heat source.

• Dryers, range hoods and bathroom exhaust fans can be used in moderation.

• If your home has a radon mitigation system, the system shall be running for at least 24 hours prior and continuously during the testing period.

• If home is unoccupied, heating or air conditioning system must be set

between 67-77F with the fan in AUTO mode. • Window fans should be removed or sealed shut.

The radon detector cannot be moved, covered, or altered in any way.

The continuous monitor test device can show unusual swings in radon concentration. At the inspector's discretion, the inspector may nullify the test results if it appears that, in the inspector's professional judgment, the results are unreliable due to the suspicion of tampering. In that event, the client may incur the cost of a retest if they so choose. The client understands that our control of the above test conditions is limited to the actual placement of the test device. Any tampering or manipulation of the test conditions prior to or during the test period is out of the control of **Harder Certified Home Inspections** and its inspectors. The fee is due whether or not the occupants comply with the test conditions. Changes in heating and ventilation may raise or lower radon levels. Inclement weather such as storms or high winds can contribute to unreliable test results. Since radon levels can vary greatly from season to season as well as from room to room, this screening measurement only serves to indicate the potential for a radon problem. Changing soil conditions can also

affect results from year to year. The test results are only an average of radon concentrations in the area tested during the period the measurement device was exposed. The EPA and **Harder Certified Home Inspections** suggest regular follow-up measurements be made throughout the various seasons. The client agrees the report is confidential, and is made for the sole benefit of the client. If you allow or cause the report to be distributed to a third party, you agree to indemnify, defend, and hold **Harder Certified Home Inspections** and its inspectors harmless if a third party brings a claim against **Harder Certified Home Inspections** and claim against **Harder Certified Home Inspections** and its inspectors, the client agrees to supply **Harder Certified Home Inspections** and its inspectors with the all documentation relative to this radon test.

By signing below, CLIENT acknowledges receipt of this Radon Measurement Contract Agreement prior to the start of the Radon Test, that CLIENT has been given appropriate time to read this agreement, and that CLIENT understands and agrees to the terms and conditions herein.

Client:

Client:

Harder Certified Home Inspections P.O. Box 182 1909 W. 3rd Newton, Kansas 67114 p. 316-284-3811

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