



Serial # \_\_\_\_\_

Retest Fee \$ \_\_\_\_\_

Serial # \_\_\_\_\_

\_\_\_\_\_

## Radon Test Authorization Agreement

The Radalink AirCat being used to perform the radon survey of the dwelling referenced below has been approved by the U.S. Environmental Protection Agency for conducting radon measurements. The operator will conduct a radon survey for a minimum of 48 hours according to protocols designed for use in residences, as described in the Illinois Emergency Management Agency in 32 Illinois Administrative Code 422." These IEMA guidelines were developed specifically to deal with the time-sensitive nature of home purchases and sales.

The following conditions must be maintained in order to achieve a valid test:

1. All exterior windows must be kept closed. All exterior doors must be kept closed except for momentary entry and exit. HVAC thermostat must be set between 67-77 F with fan in AUTO setting.
2. The "closed house conditions" above must have been maintained for 12 hours prior to the beginning of the test as well as during the test.
3. The radon monitor cannot be moved, covered, or tampered with in any way.
4. High volume, whole-house, and window fans shall not be operated. Fireplaces or wood stoves shall not be operated unless they are the primary heat source.
5. Heating and air conditioning (including permanently installed heat recovery ventilators) should operate normally.
6. The operation of dryers, range hoods, bathroom fans, and other mechanical systems that draw air out of the building may adversely affect your measurement results.

IEMA recommends that radon measurements conducted for real estate transactions be performed using tamper-detection techniques. Be alerted that the Radalink AirCat is equipped with the ability to detect and record when the monitor is moved and anytime the power source is changed. Hourly readings will record any unusual swings in the radon concentration, temperature, relative humidity and barometric pressure. **At his discretion, the tester may nullify the test result if it appears that, in his professional judgment, the results are unreliable due to the suspicion of tampering. In that event, the seller may incur the cost of a retest (fee at the top).**

### Authorization Signatures

**I, as the undersigned responsible individual, understand all the above conditions and restrictions, and agree to inform all the occupants of this dwelling of the conditions above, and agree to maintain these conditions during the radon test period.**

\_\_\_\_\_  
Responsible Individual Signature

\_\_\_\_\_  
Title (owner, real estate agent, other)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Responsible Individual (Please Print Name)

\_\_\_\_\_  
Radon Measurement Technician Signature (Witness)

\_\_\_\_\_  
Address of Property Tested under this Authorization Agreement

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip