

Village of South Elgin  
Community Development Department

10 N. Water Street  
847-741-3894  
847-741-3959 FAX

Monday – Friday  
8:30 a.m. – 5:00 p.m.  
www.southelgin.com

# RADON CONTROL SYSTEM PERMIT APPLICATION

## PROPERTY INFORMATION

Address: \_\_\_\_\_ **South Elgin, IL 60177**

## PROPERTY OWNER INFORMATION

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

## CONTRACTOR INFORMATION (If applicable)

Contractor Type: \_\_\_\_\_

Business Name: \_\_\_\_\_ Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

## OTHER CONTACT INFORMATION (If applicable)

Contact Type: \_\_\_\_\_

Business Name: \_\_\_\_\_ Contact Person: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Cell: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

## ADDITIONAL INFORMATION

Estimated Value of Work: \_\_\_\_\_ Applicant (check):  Property Owner  Contractor  Tenant  
 Other: \_\_\_\_\_

I have read & understand the attached fact sheet. Initial: \_\_\_\_\_ Date: \_\_\_\_\_

In consideration of this application and attached forms being made a part thereof and the issuance of permit, I will conform to the regulations set forth in the Village of South Elgin Codes and Ordinances. I also agree that all work performed under said permit will be in accordance with the approved plans, specifications and plat diagram which may accompany this application, except for such changes as may be necessary and authorized or required by the Village of South Elgin. No work shall be conducted until a permit is issued and obtained. I will submit this work to the required inspections, before work is covered up, and prohibit the occupancy of any space until a Certificate of Occupancy or Letter of Completion has been obtained from the Community Development Department. The applicant has furnished the information contained herein.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Applicant Name & Title (please print): \_\_\_\_\_

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### For Office Use Only

Submittal Checklist:  Application Complete  Detailed Plans  Submittal Worksheet

Permit #: \_\_\_\_\_ Date Received: \_\_\_\_\_ Received By: \_\_\_\_\_ PIN: \_\_\_\_\_

# RADON CONTROL SYSTEM PERMIT WORKSHEET

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## DESCRIPTION

Is the owner/occupant completing the work?:  Yes     No

If contractor is completing the work, Illinois State License Number: \_\_\_\_\_

Additional Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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## SUBMITTAL CHECKLIST

- Provide drawings and show all piping locations, path to discharge point and nearest windows and vent to discharge point.
  - Provide a copy of the installers' current Illinois radon mitigation license.
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Village of South Elgin

## Radon Control System Permit Fact Sheet



### **MINIMUM REQUIREMENTS:**

1. A permit is required to install radon control system equipment including pipe systems. *R105*
2. The 2018 Residential Building Code, including Appendix F, applies to all areas of the structure being altered. This includes firewall penetrations and structural framing changes. *R105*
3. Any changes cannot negatively affect the structural framing or firewall penetrations.
4. Pipes must be 3" in diameter.
5. Vent stack must discharge at least 10 feet from any window, door, or intake vent.
6. Identify and tag radon piping, as required. *AF103.9*
7. Radon fan wiring must be on a home run circuit or a circuit that does not have a motor load or smoke detector and is not more than 50% capacity. *430.22(A)*
8. Note: The Village inspects the radon control and piping system and any related existing framing, plumbing, HVAC and electrical systems. The licensed contractor is responsible for designing a system that lowers radon gas in the home. The Village does not test for radon or verify the potential for radon. *AF101.1*
9. The installer is responsible for following manufacturer's specifications.

*Requirements listed are general requirements only; additional code requirements may apply to your project. Covenants are regulated by your Homeowners Association; covenants are not enforced by the Village.*

### **PERMIT FEE:**

1. \$30, which includes the required inspection. Payable when permit is issued.
2. \$75 fee, if a reinspection becomes necessary.

### **INSPECTION REQUIREMENTS:**

1. A final inspection is required immediately upon completion of work. Manufacturer's specifications must be onsite.

Failure to schedule an inspection will result in penalties.

### **SUBMITTAL REQUIREMENTS:**

1. Complete, sign & date the permit application.
2. Provide drawing, including the location of all wall and ceiling penetrations, radon system piping, vent piping and system warning devices.
3. If someone other than the "owner/occupant" is doing the work, provide an Illinois Radon Mitigation Contractor License.

The Community Development Department does not require submittal of social security numbers. Black out social security numbers on any documents prior to submittal.