



STATE OF WASHINGTON

## STATE BUILDING CODE COUNCIL

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### STATE BUILDING CODE INTERPRETATION NO. 07-06

**CODE:** 2006 International Residential Code

**SECTION:** Appendix F

**QUESTIONS:**

1. Where does the radon vent, to be located in a new constructed building per code in Appendix F? Must it be located within the conditioned envelope?
2. When there is living space above a garage is radon mitigation required? If so do the requirements of AF103.6 apply for the garage slab?
3. Do new additions to existing buildings require radon mitigation?

**ANSWERS:**

1. **Yes. The code requires the pipe to be “within the building.” The radon pipe needs to be located within the thermal envelope of the dwelling or it will not function properly.**
2. **Yes. Living space above a garage would not be treated any differently than living space above a crawlspace or basement, and the slab beneath the garage would need to conform to the same requirements.**
3. **Yes. If a new slab is poured, or a new crawlspace constructed, it would need to comply with Appendix F.**

**SUPERSEDES:** None

**REQUESTED BY:** Clark County