



## JOINT MUNICIPAL POLICY

Title: Radon Mitigation

Date: May 2008

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Ventilation and Indoor Air Quality Code (VIAQ) and the Energy Code have been in effect since July 1, 1991. On July 1, 2007, Washington State Amendment to the 2006 International Residential Code (IRC), Section R327, requires certain buildings to comply with the provisions found in IRC Appendix F. Those counties (inclusive of municipalities within the county boundaries) identified in IRC Appendix F, Table AF 101(1) as High Radon Potential Counties must employ the prescriptive radon mitigation measures of Appendix F. Spokane County is identified within Table AF 101(1), as such a county.

In accordance with IRC Section R104.11, recognizing alternative materials, design and methods of construction and equipment, the undersigned jurisdictions will accept alternate systems and materials in lieu of the prescriptive requirements within IRC Appendix F. Such systems and associated plans and specifications would need to be "stamped and authenticated by an engineer, architect, or other qualified professional licensed to practice in the state". Such alternative materials, design and methods may be used in areas beneath slabs, within vented or un-vented (conditioned) crawlspaces, other areas as necessary, to mitigate potential radon.

With regard to radon related issues and "qualified professionals", the jurisdictions identified in this policy will accept systems, documents, and specifications submitted by engineers, architects, individuals, or companies able to demonstrate registration with, successful completion, and maintenance of current status in the field of "radon mitigation", with an accredited agency. Such agency shall have in their policies, the requirement for continued education related to the mitigation of radon as it relates to structures. Accredited agencies are recognized as either the National Radon Safety Board (NRSB) or the National Environmental Health Association (NEHA).

Further, engineers, architects, individuals or companies recognized by this policy providing radon mitigation services, shall offer a performance warranty of systems and services provided. Said warranty shall be a minimum one (1) year in length, run with the property/structure mitigated, is transferable in the event of sale/gift/transfer/rental/foreclosure

of said property/structure. Warranty shall contain a statement of system performance, reducing tested radon levels within the walls of living spaces (as defined in the IRC) of the structure consistent with the suggested levels of the Environmental Protection Agency (EPA).

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City of Cheney, Building Official

6-5-08  
Date

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M.K. Martin  
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Date

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Spokane County, Building Official

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Date