Reviewer's report

Title: Evaluation of different radon guideline values based on characterization of ecological risk and visualization of lung cancer mortality trends in British Columbia, Canada

Version: 2 Date: 14 September 2015

Reviewer: Aaron Porter

Reviewer's report:

The authors have satisfied all of my suggested revisions, however, there is one minor essential revision.

Minor Essential Revisions:

I don't feel the authors must include their full methodology for the verification of spatial independence, but I think that a statement indicating that the authors found no evidence of spatial autocorrelation may aid others who wish to do similar research, and should be included in the manuscript. I think Line 236 is the most appropriate location for this statement.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I have no competing interests