

HOUSE BILL No. 5251

November 5, 2003, Introduced by Reps. Phillips, Byrum, Pumford, Clack, Jamnick, Garfield, Wenke, Stallworth, Hunter, Plakas, Pappageorge, McConico, Murphy, Gillard, Hood, Tobocman, Williams, Farrah, Cheeks, Reeves, Lipsey, Meisner, Hopgood, Paletko, Kolb, Vagnozzi, O'Neil and Mortimer and referred to the Committee on Regulatory Reform.

A bill to amend 1972 PA 230, entitled
"Stille-DeRossett-Hale single state construction code act,"
(MCL 125.1501 to 125.1531) by adding section 4a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 4a. (1) Beginning the effective date of the amendatory
2 act that added this section and until standards are adopted as
3 part of the codes under subsection (3), the radon mitigation
4 standards contained in the standard practice for installing radon
5 mitigation systems in existing low-rise residential buildings,
6 ASTM E 2121, are adopted and incorporated by reference as
7 standards for mitigation of radon in both new and existing
8 residential buildings. After construction has been completed of
9 new residential buildings, they shall be tested for the presence
10 of radon with a system using radon reduction detection
11 techniques.

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1 (2) Upon detection of radon, a passive system must be
2 installed and activated using radon mitigation fans in any new or
3 existing residential building having a radon level that exceeds
4 4/ci/o per liter. Beginning the effective date of the amendatory
5 act that added this section and until standards are adopted as
6 part of the codes under subsection (3), the radon detection and
7 measurement standards contained in the following are adopted and
8 incorporated by reference as standards for detection and
9 measurement in both new and existing residential buildings:

10 (a) Indoor radon and radon decay product measurement device
11 protocols, EPA 402-R-92-004, July 1992.

12 (b) Protocols for radon and radon decay product measurement
13 in homes, EPA 402-R-92-003, June 1993.

14 (3) Beginning the next code cycle as described in section 4
15 after the effective date of the amendatory act that added this
16 section, the residential building code, R 408.30501 to R
17 408.30538 of the Michigan administrative code, shall contain
18 standards for residential buildings located in zone 1 and zone 2,
19 as described in the environmental protection agency's map of
20 radon zones--Michigan, EPA 402-R-93-042, providing for radon
21 resistant reduction detection techniques in the construction of
22 new residential buildings.