Approved: 4/2/08 Date

## MINUTES OF THE HOUSE COMMERCE AND LABOR COMMITTEE

The meeting was called to order by Chairman Steve Brunk at 9:16 A.M. on March 20, 2008 in Room 784 of the DSOB.

All members were present except:

Brenda Landwehr- excused Candy Ruff- excused Charles Roth- excused Kasha Kelley- excused Mike Kiegerl- excused Ronnie Metsker- excused

## Committee staff present:

Jerry Ann Donaldson, Kansas Legislative Research Department Dennis Hodgins, Kansas Legislative Research Department Jill Wolters, Office of Revisor of Statutes Renae Jefferies, Office of Revisor of Statutes Stephen Bainum, Committee Assistant

Conferees appearing before the committee:

Stephen E Albright, Broker, McGrew Real Estate

Others attending: See attached list.

The Chairman opened the hearing on **Sub for SB 577-Radon certification and radon awareness laws**.

Stephen Albright presented his testimony in support of **Sub for SB 577 (Attachment 1)**.

Representative Grange had a question for Dr. Barnett. Where does the information come from that radon is the leading cause of lung cancer for those who have never smoked? It comes from the United States Environmental Protection Agency.

Kimberly Steves stepped forward to answer several general questions from yesterdays testimony. The first question was about the number of lung cancer deaths in Kansas. She presented a map of the lung cancer deaths in Kansas between 2002 and 2006. The map is available from the Kansas Department of Health and Environment. During that time frame the deaths from lung cancer were 7,742. The American Lung Association estimates that 12 percent of all new lung cancer patients are caused by radon gas. She said that the Department was focused on where the greatest danger from radon was. That is why they are concentrating on homes rather that apartments or businesses. Finally, Kimberly said that the fines levels were taken from existing statutes. They apply only to the certification part of the law.

Representative Grange asked how KDHE was going to enforce this. Kimberly said they would perform inspections on the mitigation systems that were installed and their records. Representative Grant asked who would be authorized to provide the training. Kimberly said that they plan to adopt the certification programs of the National Environmental Health Association and/or the National Radon Safety Board. There are regional training centers across the nation and the one that applies to Kansas is called the Midwest University and Radon Consortium.

The Chairman reminded the committee that this was a certification program, not a license program. Anyone can become certified.

Representative Quigley asked for an explanation of the zones shown on the map. Bruce Snead with Kansas State University, technical resource for KDHE said that Zone 1 means that if all the homes in that county were tested the average would be 4 or more picocuries per liter, pCi/L. Zone 2 would be 2 to 4 pCi/L and Zone 3 would be less that 2 pCi/L. It is a classification of radon potential. Representative Quigley also asked how successful mitigation was. Kimberly said that typically the levels are lowered to below 2 pCi/L. The goal is to get it below 4 so generally they are very successful.

Representative Tietze asked who sets the guidelines and how often are they reexamined. Kimberly said that

## **CONTINUATION SHEET**

MINUTES OF THE House Commerce and Labor Committee at 9:16 A.M. on March 20, 2008 in Room 784 of the DSOB.

the established standards for radon mitigation are by the United States Environment Protection Agency, the American Society of Testing Materials and the American Association of Radon Scientists and Technologists. KDHE has no desire to write it's own standards.

Representative Grange asked about continuing education requirements. Kimberly said they were not a part of the KDHE requirement. They are part of the National Environmental Health Association certification program. The requirement for measurement is 16 hours every two years and for mitigation it is 24 hours every two years.

Representative Brunk asked about the time frame involved in radon causing lung cancer. Kimberly said that it was usually a life time of cumulative exposure.

Representative Garcia asked what environment radon occurs in. Kimberly said that radon is naturally occurring and comes from uranium in the soil which decays to radon. It is a natural occurring element in the soil everywhere.

Due to the house floor time beginning at 10:00 AM the Chairman advised the committee and the audience that the committee would continue the hearing Monday, March 24 at 9:15 AM.

The meeting was adjourned at 9:50 AM