

**Testimony**  
**Health and Human Services Committee**  
**January 18, 2012**

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Good Afternoon Senator Campbell and members of the Health and Human Services Committee. My name is Dr. Joann Schaefer (J-O-A-N-N S-C-H-A-E-F-E-R). I am the Chief Medical Officer and Director of the Public Health Division in the Department of Health and Human Services. I am here today to testify in favor of LB 794. This bill modifies the definition of by-product material in the Radiation Control Act. I would like to thank Senator Lambert for introducing this bill.

The Nuclear Regulatory Commission (NRC) recently added authority over accelerator-produced radioactive material and discreet radium sources to their definition of by-product material. Accelerator-produced and radium sources of radioactive material had previously only been regulated by the states, including Nebraska.

Since Nebraska is an NRC Agreement State, we are required to define terms like the NRC. NRC changed their definition, so we must modify ours. The change has no practical effect on whom or what we regulate. We continue to regulate by-product material in the same manner as always. This will not impact our licensees. No additional licensees will be added as a result of this action.

Thank you for the opportunity to testify. I would be happy to answer any questions.