CAAAC Radon Work Group Recommendations to the Full Committee

I. Actions That Should Be Taken by the CAAAC

- a. Encourage EPA to significantly increase attention given to radon risk reduction
- b. Recommend specific action EPA can take to increase national action on radon (see II below)

II. Actions That Should be Taken by EPA

- a. Establish an aggressive goal to increase national radon testing, mitigation, and new construction rates
- b. Increase the amount of grant monies to state and local governments and nonprofit organizations
- c. Mount a concerted effort to reduce radon risk in lower-income communities and those faced with disproportionate health burdens
- d. Develop guidance on "model" state programs
- e. Encourage collaboration between state environmental and health programs to address radon more effectively
- f. Work with state and local organizations to highlight the need for greater action on radon
 - i. STAPPA/ALAPCO's Public Outreach committee
 - ii. NACo
 - iii. NCSL
- g. Link radon testing and mitigation actions to other efforts that protect health
 - i. Green buildings
 - ii. Economic development/healthy housing
 - iii. Mold
 - iv. Lead
 - v. Schools
 - vi. Vapor intrusion/brownfields
- h. Create more incentive-based programs that make radon reduction activities normal and expected parts of transactions
- i. Increase efforts to train local realtors and health officials
- j. Report back to full CAAAC within one year on progress towards these recommendations.

III. Radon Basics

- a. Facts and Findings
 - i. Radon causes about 20,000 lung cancer deaths annually (3000 of which are among never smokers)
 - ii. Recent studies strengthen the science even more
 - iii. Impressive cost/benefit ratio
- b. More action should be taking place given the level of risk to the public
 - i. Radon awareness is high, but more action is needed
- c. The Radon Problem Has Known Solutions
 - i. New home construction techniques
 - ii. Relatively inexpensive mitigation technology
 - iii. Radon testing and mitigation linked to real estate transactions