

## **Disclaimer for Alabama State Test Results**

- The Radon Test data for Alabama does NOT represent a scientific or statistical survey; therefore, it should be interpreted with caution. However, this data may provide an **INDICATION of the RADON POTENTIAL** in an area if a large enough and properly distributed number of buildings have been tested and reported for the area.
- This data cannot be used to predict the radon level in a specific building or for new construction. Structural features, construction details and ventilation operations differ from building to building and greatly influence radon concentration. Structures within the same zip code area, even within the same neighborhood and street, may have dramatically different indoor radon levels due to these differences. **THE ONLY WAY TO DETERMINE IF A BUILDING HAS AN ELEVATED RADON LEVEL IS TO TEST.**
- The U.S. Environmental Protection Agency and the Surgeon General recommend testing for radon in all homes.
- Radon-Resistant New Construction techniques should be incorporated in new homes in North Alabama Zone 1 counties, including Lauderdale, Limestone, Colbert, Madison, Jackson, Morgan, Franklin, Lawrence, Jefferson, Shelby, Talladega, Calhoun, Clay, Cleburne and Coosa. Zone 1 counties have the highest potential for elevated radon levels in the state of Alabama.

### **Data sources:**

- Alabama Department of Public Health short-term tests for the state of Alabama from 1986 to 1997.
- RAdata, Inc. short-term tests for the state of Alabama from Dec. 13, 1995 to June 30, 2003.
- Alpha Energy Labs short-term tests for the state of Alabama from January 1998 to June 30, 2004.
- AccuStar short-term tests for the state of Alabama from 1997 to February 28, 2005.
- Air Chek, Inc. short-term tests for the state of Alabama from 1986 to February 29, 2005.

For more information, please call your local County Extension office listed on the Web site home page, the Alabama Department of Public Health, 1-800-582-1866, or the Alabama Radon Program office at Auburn University, (334) 844-3686.



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