

Alabama State Radon Presentation

EPA Region 4 States Radon Meeting

Atlanta, Georgia

November 14, 2011

Presented by:

Patricia W. Smith

Alabama State Radon Coordinator

Alabama Cooperative Extension System
Radon Education Program
moves forward to make sure families
are living
healthy and green in
West Huntsville, Alabama

Habitat For Humanities House Is

RADON - READY!

Sponsored By:



Alabama Cooperative Extension System Radon Education Program

For more information contact : Pat Smith, Alabama State Radon Coordinator at 256-766-4846 or 256-710-7702



2011 Habitat for Humanity's planning committee. Habitat homes will have radon systems installed when built in the spring of 2011. Walter Harris, Madison County CEC, Walter Rodgers, Madison County REA, Dennis Miller, Alabama Certified Mitigator, Pat Smith, Alabama State Radon Coordinator, Been Steel, Assistant Construction manager of Habitat of Humanity and Don Adams, Construction Manager of Habitat of Humanity of Madison County.



Pat Smith and Walter Rogers inspect the PVC radon pipe stubbed through the foundation slab

In July 2010, Pat Smith, AL State Radon Coordinator, and Walter Rodgers, Madison County Urban REA, found out that the Habitat for Humanity of Madison County were going to build a set of habitat homes in Northwest Huntsville. Madison County is a Zone 1 county and the AL Radon team was excited to have the opportunity to put the RRNC training into action.



Radon team observing the radon pipe being installed in the exterior wall

The Alabama Radon Team set out to start collaboration between the Alabama Cooperative System Radon Program and Habitat for Humanity of Madison County to see if the four habitat homes could be build Radon Resistant New Construction (RRNC)

Radon pipe installed in the exterior wall



The homes were scheduled to be built in late spring on 2011. Pat Smith set up meetings with Mr. Don Adams, Project Manager for Habitat for Humanity and Mr. Dennis Miller, Alabama Certified Mitigator



Dennis Miller, certified mitigator agreed to volunteer to put the radon system in the four homes.



Radon pipe takes gas out the roof of the house



Radon fan to be attached to the pipe exiting the roof

The Alabama Radon Education Program agreed to work with the mitigator and supply the materials needed to install the radon ready systems through the SIRG grant.



Habitat for Humanity of Madison County

*Another decent home built in partnership with the
Parker Family*

Bicentennical Chapel • First Missionary Baptist Church

Good Shepard United Methodist Church

Huntsville First United Methodist Church

Latham United Methodist Church • Southside Baptist Church

Union Chapel Missionary Baptist Church

U.S. Department of Housing and Urban Development



**Habitat For Humanities
House Is
RADON - READY!**

Sponsored By:

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Radon Education Program

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Pat Smith, Walter Rodgers and Elaine King, Madison County Administrative Assistant, produced a draft sign showing that the Alabama Cooperative Extension System Radon Program was one of the sponsors supporting the Habitat for Humanity project.



Ben Steel, 2nd from left, assistant construction manager and Don Adams, construction manager for Habitat for Humanity of Madison County Watching the dedication of new Radon Ready Home



Radon Ready signs will be placed in the yards of the homes during National Radon Action Month 2012 as a means to support future RRNC projects.



Once the homes passed the inspection, the Alabama Radon Education program will provide the homeowners a radon bag containing radon information and a free radon test kit and instructions on how to do a post mitigation test in their homes once the homes are occupied.



Community citizens gather for the celebration of the new Radon Ready Habitat homes

On June 23rd the Habitat of Humanity of Madison County held a dedication celebration event with families who will occupy their new healthy and green homes. Pat Smith says that “one touch” is vital in bringing people together to bring resources in our radon communities to produce healthy housing. “The door was open and now ACES is committed to keep the door open” as we continue to move the radon message “Test. Fix. Save a Life” in our radon communities in Alabama.

TEST. FIX. SAVE a LIFE

KICK RADON OUT

Sock it to Radon



EPA
ADPH
Alabama Department of Public Health
HEALTHY & GREEN
Living

Living Green Starts From The Ground Up.

Test your home for RADON.

Call Patricia Smith, State Radon Coordinator, Alabama Radon Education Program at 256-766-6223
or visit our web site at www.aces.edu/radon

