

2008 Kentucky Radon Training – Workshops Seminars and Examinations

Want to Help Us Keep Families Safe and Make Money Doing It?
We Can Teach You How!

The Southern Regional Radon Training Center (SRRTC) and State Radon Programs are looking for people to help fight a serious national health problem from dangerous high levels of radon gas in homes, businesses and schools across the country. This health hazard affects nearly every community. Radon, a colorless, odorless, tasteless gas, is totally undetectable by human senses. Radon is a cancer-causing radioactive gas that comes from the natural decay of uranium found in different types of soils and rock and migrates into homes, schools and workplaces through openings in the foundation. The National Academy of Science, the Surgeon General's Office and the USEPA indicate that radon is second only to smoking as a cause of lung cancer and causes approximately 21,000 lung cancer deaths per year in the U.S. Although lung cancer can be treated, the survival rate is one of the lowest of all types of cancer. *Testing* is the only way to know if you or your family may be at risk from high radon levels. Homes with radon levels of 4 pCi/L should be mitigated. Because there is no known safe level of exposure to radon, USEPA recommends testing all homes.

SRRTC along with some of the state radon programs would like to offer training opportunities for radon measurement and mitigation so that home inspectors, builders, contractors, architects, heating and air conditioning contractors and others can begin to provide communities with valuable radon services.

If you are interested in providing quality radon services, take the training and exam to become certified. While others who are not certified might say, "I can test or mitigate", when you are certified you can say "*I have taken the training, passed the exam and am now certified as a radon measurement or mitigation specialist and can provide quality radon service.*" To become certified, you must take the training, pass the exam and apply for certification. Just taking the training and passing the exam does not certify someone as a radon specialist.

Radon Measurement Training Radon Measurement Exam

April 14-16, 2008 – Lexington, Kentucky

Although there are many kinds of low-cost "do it yourself" radon test kits available to the public, not many people are taking the time to test or do it properly. This class will train students to conduct competent radon measurements in residential settings and to interpret results for clients. Typically, home inspectors, pest control inspectors and environmental consultants attend measurement training and pass the measurement exam and apply for certification with the radon proficiency program. Some of the topics will include:

- Basics of radon
- Health effects of radon
- Radon measurements
- Radon entry and behavior
- Quality assurance/quality control
- Radon measurement devices/protocols
- Interpretation of results
- Basic radon mitigation techniques

Inspecting the Mitigation System During the Home Inspection Workshop

April 17, 2008 – Lexington Kentucky

This workshop is designed to teach home inspectors how to inspect an active radon mitigation system during a typical home inspection. This workshop was developed in cooperation with USEPA and the American Society of Home Inspectors (ASHI) checklist. Typically, home inspectors and certified measurement and mitigation specialist attend this workshop. **This workshop has been approved for eight hours of NEHA/NRPP continuing education credits.**

Radon Resistant New Construction (RRNC) And Moisture Control Techniques Seminar (6-9 pm)

April 14, 2008 – Lexington Kentucky – 6:00-9:00 p.m.

The Radon Resistant New Construction (RRNC) and Moisture Control Techniques Seminar provides information for installing passive radon systems. This seminar will cover topics on the basics of radon and the components of radon resistant new construction. Decatur, Alabama and Brentwood, Tennessee are just two cities that have adopted the RRNC building codes. **This seminar has been approved for three hours continuing education credits.**

Quality Assurance/Quality Control Workshop

April 16, 2008 – Lexington, Kentucky

This is a workshop rather than a lecture class to familiarize you with the purpose and intent of your quality assurance plan and to increase confidence in your radon measurements. By applying the principles of quality assurance, you will realize the benefit of improved radon measurements and be more aware of the conditions causing error in your measurements. **This workshop has been approved for eight hours of NEHA/NRPP continuing education credits.**

Advanced Diagnostics & System Design Workshop

April 17-18, 2008 – Lexington, Kentucky

The advanced diagnostic system is a diagnostic method which treats air-handling system as an ASD design and incorporates air-handling system design principles into the process of determining the ASD system mechanical performance requirements. This method also helps to select an appropriate system component to meet those requirements and the verification of the proposed system's operational characteristics. Use of this method ensures that installed systems will perform as predicted in terms of airflow and pressure field extension. Certified mitigators are encouraged to attend this workshop. **This workshop has been approved for 16 hours of NEHA/NRPP continuing education credits.**

All registrants will receive a confirmation package with logistical details, hotel accommodations and study materials. Due to facility commitments, the registration fee is not refundable if a registrant withdraws less than five business days before the program. SRRTC reserves the right to cancel any program due to insufficient enrollments. If a program is canceled for any reason by SRRTC, all fees will be refunded. Discounts may be offered for those who sign up for multiple classes call Jan 800-626-2703 for more details.

REGISTRATION FORM

Please choose training and checkoff on the schedule below

Date	Training-Workshop-Exam	Location	Reg Fees In-State
<input type="checkbox"/> April 14	RRNC & Moisture Control Seminar (6-9 pm)	Lexington KY	25.00
<input type="checkbox"/> April 14-15	Radon Measurement Training	Lexington KY	125.00
<input type="checkbox"/> April 16	Radon Measurement Exam	Lexington KY	125.00
<input type="checkbox"/> April 16	Quality Assurance/Quality Control Workshop	Lexington KY	100.00
<input type="checkbox"/> April 17	Inspecting Mitigation System During Home Inspt	Lexington KY	100.00
<input type="checkbox"/> April 17-18	Advanced Diagnostics & System Design	Lexington KY	200.00

Discounts may be given for those who attend multiple trainings or workshops.

Name _____

First Name
MI
Last Name
Nickname, other than First

Company _____

Address _____

City _____ State _____ Zip+4 _____

Business Phone (____) _____ Fax Phone (____) _____

E-Mail _____

() Check (made payable to Auburn University) () Visa () MasterCard

Credit Card Number _____ Exp Date _____

PLEASE FAX OR RETURN THE COMPLETED REGISTRATION FORM(S) ASAP TO:

SRRTC/Engineering Continuing Education
 217 Ramsay Hall
 Auburn AL 36849-5376
 800-626-2703 or 800-446-0382 or Fax 334-844-5715
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