

Refrigeration Up-Date

VOLUME XXV, ISSUE I

JUNE 2015

STATE BOARD OF
REFRIGERATION EXAMINERS

DID YOU KNOW?

SPECIAL POINTS OF INTEREST:

- **US Dept. of Energy is revising regs governing testing of industrial/commercial refrigeration and HVAC**
- **R404A is to be delisted and no used in new equipment**
- **New regs will have major effects on equipment and installation**

"It is change, continuing change, inevitable change, that is the dominant factor in society today. No sensible decision can be made any longer without taking into account not only the world as it is, but the world as it will be."

Isaac Asimov

The US Department of Energy is revising its regulations governing DOE testing of Industrial/Commercial Refrigeration and HVAC equipment. Over the next five years, these regulations will have major effects on equipment manufacturing and installation.

They will effect self-contained closed-doors and reach-ins; ice makers; display cases, including remote; and walk-ins.

Under Section 608 of the Clean Air Act, you can expect:

- R404A to be delisted and no longer used in new equipment
- New R22 retrofit (nonflammable) refriger-

ants to be available

- R404 A will retrofit to new lower GWP (nonflammable) refrigerants

September 10, 2015

Best Western Coastline Inn
503 Nutt St.
Wilmington, NC

Seminar Schedule

9:00 a.m.	Registration
10:00 a.m.	DOE Standards, Jonathan Melchi, Director of Government Affairs, HARDI
11:30 a.m.	Questions and Answers
12:00 noon	Lunch
1:00 p.m.	EPA Changes to SNAP, 608/ upcoming legislation, Mark M. Kramer, Senior Account Manager, The Clemours Co. FC, LLC
2:30 p.m.	Questions and Answers

The State Board of Refrigeration Examiners will hold informational/training sessions covering these issues in the following locations:

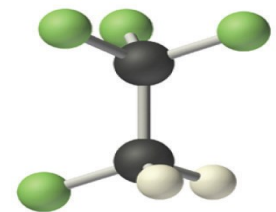
September 8, 2015

Renaissance Hotel
21 Woodfin St.
Asheville, NC

September 9, 2015

Embassy Suites
450 N. Cherry St.
Winston-Salem, NC

Cost per person is \$60.00 and includes lunch and all handouts. Pre-registration is encouraged as space is limited. A registration form may be found on page 4.



HFC-134a, CH₂FCF₃

Disciplinary Action

REFRIGERATION

EXAMINERS

889 US 70 Highway West
Garner, NC 27529

Volume XXV, Issue 1

Published as a service to refrigeration contractor licensees and others in the refrigeration industry.

Suggestions for articles of interest for publication in this newsletter are welcome.

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Penalties for violations of the licensing law and Board rules vary depending on the facts and circumstances of each case.

Burnette, David R., E & L Diamond Electric, Cooling & Heating Co., Inc., Galax, VA. Allegations of refrigeration contracting without a license. Letter of Warning signed April 3, 2014 cautioning respondent against doing refrigeration contracting without a valid refrigeration contractors' license issued under the provision of N.C. General Statute §87-57.

Faries, Jon, Pilot Mountain, Inc., Pilot Mountain, NC. Allegations of refrigeration contracting without a license. Letter of Warning signed March 11, 2014 cautioning respondent against doing refrigeration contracting without a valid refrigeration contractors' license issued under the provisions of N.C. General Statute §87-57.

Miller, Scott, License # 4278, Rebtek Services, Raleigh, NC. Allegations of misconduct in the business of refrigeration contracting in that licensee failed to properly supervise work performed by his company. This constitutes violations of N.C. General Statute §87-58(i), 87-62(a) and 21 NCAC 60 .0311. Consent Order was entered by the Board on November 21, 2014 reprimanding the licensee, imposing an \$500 fine and placing licensee on one year's probation.

Spicer, Marvin, RM Services and Sales, Wilmington, NC. Allegations of refrigeration contracting without a license. Board approved a Cease and Desist on September 12, 2014 demanding respondent immediately cease and desist from offering or rendering commercial refrigeration contracting without a valid refrigeration contractors' license issued under the provisions of N.C. General Statute §87-57.

Stewart, Robert, Stew's Heating & Cooling, Inc., Cedar Mountain, NC. Allegations of refrigeration contracting without a license. Board approved a Cease and Desist on May 30, 2015 demanding respondent immediately cease and desist from offering or rendering commercial refrigeration contracting without a valid refrigeration contractors' license issued under the provisions of N.C. General Statute §87-57.

Waycaster, Shannon Lee, Waycaster Performance, Gastonia, NC. Allegations of refrigeration contracting without a license. Board approved a Cease and Desist on May 30, 2015 demanding respondent immediately cease and desist from offering or rendering commercial refrigeration contracting without a valid refrigeration contractors' license issued under the provisions of N.C. General Statute §87-57.

SBRE Scholarships

The Board, at its last meeting, awarded scholarships to the following students: Patrick Nelson King, Sr., Wilson Community College; Patrick S. Kirby, Roanoke Chowan Community College; Joseph Shane Parham, Alamance Community College; Thomas Bucklen Stancell, II, Alamance Community College; and William Anthony Stover, Southeastern Community College.

These scholarships are available to persons enrolled in or interested in enrolling in an Associate in Applied Science Degree Program of study in HVAC/R, or those interested in enrolling in or enrolled in an Associate in Applied Degree Program of study in commercial refrigeration.

Applicants must meet the following criteria to qualify for a scholarship:

1. Be a resident of NC.
2. Be enrolled (or intend to enroll) in an

Associate of Applied Science Degree of Study in Commercial Refrigeration or HVAC/R Technology.

3. Maintain a grade point average at or above the level required for graduation.

4. Continue for the duration of the scholarship at the college where he or she was enrolled at the time of the scholarship award.

Two or more scholarships are awarded annually depending on available funds. Scholarship applications are due in the Board office by April 15 of each year. Scholarship applications are mailed to the community college financial aid offices and HVAC/R instructors.

If you would like more information on the SBRE Scholarship program, either call the Board office (919-779-4711) for a scholarship application or download one from the Board's website.

Board News

Please notify the Board office when you change your trade name, address or telephone number. Much of the information mailed from the Board is presort standard and it is absolutely necessary that the Board be kept advised of all changes.



Governor McCrory recently appointed Morton Blanchard (left), and Tim Welch to the State Board of Refrigeration Examiners. Blanchard has been a refrigeration contractor for 40 years and is President of Blanchard Refrigeration Contractors, Inc. Welch has held his refrigeration contractors license for 31 years and serves as President of Frank Welch and Sons.



Board Chairman T.E. Street (left) recently presented outgoing member Jerry King with a plaque in appreciation of his many years of service to the Board.

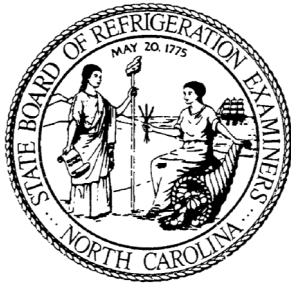
MARK YOUR CALENDAR NOW!!

REFRIGERATION UP-DATE 2016

EMBASSY SUITES, WINSTON-SALEM, N.C.

FEBRUARY 17, 2016

More Information to Come



PRSTD STD
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State Board of Refrigeration Examiners

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E-mail: sbreservices@bellsouth.net

Clip and Mail

REGISTRATION FORM

Please register the following person(s) for the informational/training sessions. I/We would like to attend the meeting in:

_____ Asheville, _____ Winston-Salem, _____ Wilmington.

Name _____ Name _____

Name _____ Name _____

Company Name _____

Address _____ City _____ State _____ Zip _____

Method of Payment: Check Money Order VISA MasterCard (\$60 per person to include lunch and handouts)

Card # _____ Exp. Date _____

Return to SBRE, 889 US 70 Hwy W., Garner, NC 27529