CLASS COST

Pre Register: $50.00

Price Includes Study Guide

Walk In: $60.00

CO or Combustion Testing For Certification 1 Test only

Cost: $30.00

This Course is NATE Certified with 4 CEH Hours

NAME:_____

ADDRESS:_____

_____

PHONE:_____

Complete the Information below and return to RSES by September 11th, 2013

Send Payment to:
RSES Pre-Conference
P.O. Box 60454
Fort Worth, Texas, 76115

For Credit Card Payments call:
817-825-0992

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Presenter

Bob Dwyer, CSME

A expert instructor with over 30 years experience

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Refrigeration Service Engineers Society

Cowtown Chapter 10200

Get the Most out of your Combustion Analyzer and Learn about CO Alarms, Testing and POISONING

For more class information contact

Jim Malone, CM
(817) 307-8706
jimmalone@sbcglobal.net

Fort Worth South Hotel
100 Altemesa E. Blvd
Fort Worth, Texas ,76134
(817) 293-3088

Check in for the Combustion and Carbon Monoxide Class will be Saturday morning September 14th at 7:30am. The class will start at 8:00am and run till 12:00pm. You will be able to take one (1) certification exam due to time constraints. Testing time is 12:00pm to 1:00pm and will cost $30.

This course will earn you 4 NATE CEH Hours.

WHAT TO EXPECT FROM THE COMBUSTION PRESENTAION:

- Verifying proper fuel and air inputs; what combustion analyzers do
- Diagnosis of fuel gasses residential and commercial
- Testing procedures and interpretation
- Controlling fuel from the source thru the burner orifice
- The air we work in; safety and awareness
- What is 'Draft' & why it's important; control draft and combustion
- Flue gas emissions & compliance standards
- Combustion & heat exchange troubleshooting
- Building influences on equipment performance
- Ensuring safe, efficient and reliable operation
- Prove what you did; documentation
- Using Combustion analysis to improve business; how you found it/how you left it

WHAT TO EXPECT FROM THE CO PRESENTAION:

- How is CO Produced? Too much fuel, too little air and too little heat=CO
- Preventing Carbon Monoxide Poisoning is very easy
- Brief history of Combustion
- Combustion efficiency; recognizing the little things that make a difference
- Where Carbon Monoxide may be found
- The connection between the Air we breathe, Combustion and CO
- How much CO is too much? What are normal levels?
- Building Pressure Measurements and CO; duct work& fan interference; little leaks mean big problems
- Recognizing symptoms of CO poisoning & Personal Protection
- Carbon Dioxide contamination; the second cousin to CO poisoning
- Understanding the three "T's" of combustion
- Fuel Supply, air and heat examples of CO generation