



The Texas Norther

Monthly Newsletter of the Dallas Chapter, Region VIII

www.dallas-ashrae.org

Volume 58, No. 6

February 2009

Chapter Meeting

**See You In February
at the next meeting.**

11:00 a.m. Main Meeting
Registration
11:30 a.m. - Luncheon

Where:

Maggiano's Little Italy
North Park Mall
205 Northpark Center
Dallas, TX 75225

Lunch Session Topic:

Fire-Smoke Damper Applications

Presenter:

Pat Cockrum
PCI Industries

Reservations:

By Phone - 972/780-6019
On the web - <http://www.dallas-ashrae.org/reservations1.php>

PLEASE REFER TO THE
RESERVATION POLICY
ON THE BACK PAGE OF
THIS NEWSLETTER

Letters to the Editor should be
sent via e-mail to
kmiller@md-eng.com

ASHRAE National Customer Service:
800/5ASHRAE

Message From the President

Message from the President
February 2009

Throughout all of the Dallas Chapter meeting year we start with a bang in the fall and continue to pick-up speed until the May meeting. As the winter and spring months arrive we have 2 – 3 activities each month. There are plenty of opportunities to stay involved with ASHRAE. I'll

summarize the planned activities for so you may update your calendar.

January chapter meeting, we had Lance Kinney P. E. presenting a discussion on Engineering Ethics. The program was well attended and served as the PDH as required for engineering license renewal.

The February Tech session/meeting will be on building code requirements and applications of Fire/Smoke Dampers by Mr. Pat Cockrum with PCI Industries. Engineers Week – Plan to help a school find out what engineers do, if you would like to help let us know.

March has our meeting speaker presenting DDC Controls Basics, a Research Promotion Sporting Clay Shoot with DFW ASPE, and a joint Dallas – Ft Worth meeting with Society President Bill Harrison.

The April meeting will be a comparison between LEED 2.2 & 3.0. Additionally we will have a satellite broadcast on Clean Lean & Green, followed by the 2009 CRC in Lubbock and back to Dallas for a Spring Golf tournament at Bridlewood Golf Course.

Each of the Dallas ASHRAE committee has worked to provide opportunities for education and fun, plan to attend. Please review the website and Norther calendar for the complete details.

We are looking forward to seeing you.

Respectfully,
Walter D. Horn P.E.





CALENDAR 2008-09						
		Chapter		Society		Other
Sept	9/3/08	BOG Meeting - Double Tree Hotel				
	9/10/08	Chapter Meeting - Royal Oaks CC <i>Geothermal Heat Pump Design & Don Penn, Image Engineering, Ltd.</i>				
Oct	10/1/08	BOG Meeting - Double Tree Hotel				
	10/8/08	Chapter Meeting - Royal Oaks CC <i>DDC Controls & Specification Items Randy Christie, Johnson Controls, Inc.</i>				
Nov	11/5/08	BOG Meeting - Double Tree Hotel				
	11/12/08	Chapter Meeting - Royal Oaks CC <i>The New (Proposed) ASHRAE 189.1 for Higher Performance Green Buildings Thomas M. Lawrence, Ph.D, University of Georgia</i>				
Dec	12/3/08	BOG Meeting - Double Tree Hotel				
	12/10/08	Chapter Meeting - Royal Oaks CC <i>VFD's in Central Plant Operation Roy Hubbard, Johnson Controls, Inc.</i>				
Jan	12/10/08	Seminar Psychrometrics & Pump Basics <i>Roy Hubbard, Johnson Controls, Inc.</i>				
	1/7/09	BOG Meeting - Double Tree Hotel	1/25/09 -	ASHRAE Winter Meeting - Chicago	1/24/09	Future Cities Judging
Feb	1/14/09	Chapter Meeting - Royal Oaks CC <i>Engineering Ethics Lance Kinney PE, Texas Board of PE</i>	1/29/09			
	2/4/09	BOG Meeting - Double Tree Hotel	2/20/09	Region VIII Strategic Planning Meeting -		
Mar	2/11/09	Chapter Meeting - MAGGIANO's <i>Fire/Smoke Damper - Applications Pat Cockrum - PCI Industries</i>	2/21/09	President Elect Training		
	2/11/09	<i>Technical Session - Code Requirements</i>	2/17-23/09	Engineer's Week		
Apr	3/1/09	Membership Promotion Month				
	3/4/09	BOG Meeting - Double Tree Hotel				
May	3/11/09	Chapter Meeting - MAGGIANO's <i>DDC Controls Basics</i>				
	3/13/09	Sporting Clay Shoot with ASPE				
Jun	3/18/09	ASHRAE President Bill Harrison - Joint Meeting with Fort Worth Chapter				
		Night mtg. 5:30 pm - 7:00 pm				
Jul	4/1/09	BOG Meeting - Double Tree Hotel				
	4/8/09	Chapter Meeting - MAGGIANO's <i>DDC Controls, The Basics</i>				
Aug	4/22/09	ASHRAE Satellite Broadcast <i>Clean, Lean, and Green: IAQ for Sustainable Buildings</i>	4/23/09 - 4/25/09	Region VIII CRC West Texas Chapter Lubbock, Texas		
	4/30/09	ASHRAE Golf Tournament <i>Bridlewood Golf Club</i>				
Sep	5/6/09	BOG Meeting - Double Tree Hotel				
	5/13/09	Chapter Meeting - MAGGIANO's <i>Professional Development TBD</i>				
Oct	6/3/09	BOG Meeting - Doubletree Hotel	6/20/2009 - 6/24/09	ASHRAE Annual Meeting Louisville KY		
Notes				ALI - ASHRAE Learning Institute		

Update 2/09/09



ASHRAE DALLAS CHAPTER

Technical Session

Fire-Smoke Damper - Code Requirements

Pat Cockrum
PCI Industries

Technical Session Topic Description:

Fire-Smoke Damper – Code Requirements – This presentation will cover current IBC building code requirements, exceptions, and trends for UL rated fire, smoke, fire-smoke, and ceiling radiation dampers.

Lunch Meeting

Fire-Smoke Damper - Applications

Pat Cockrum
PCI Industries

Lunch Meeting Topic Description:

Fire-Smoke Damper – Applications – This presentation will cover product categories, types, applications, and performance parameters for UL rated fire, smoke, fire-smoke, and ceiling radiation dampers.

Presenter:

Mr. Cockrum is president of PCI Industries, Inc. a leading supplier of commercial construction products including Pottorff louvers and dampers, Dynasonics acoustical products, and All-Lite architectural products. He holds a BS-EE degree from California Polytechnic State University at San Luis Obispo and joined PCI in 1988. He served on Underwriters Laboratories' UL-555, UL-555S, and UL-555C Industry Advisory Council, the Air Movement and Control Associations' (AMCA) Damper Engineering Committee and the AMCA Louver Engineering Committee for five years each, and has been an active member of the AMCA Code Action and Review Committee since 1996, including two terms as chairman. Mr. Cockrum is an associate member of ASHRAE, a professional member of the International Code Council, and a member of the Young Presidents' Organization.

Lunch Program and Technical Session - \$30.00

Lunch Program only- \$20.00

Technical Session only - \$10.00

Lunch Program only (no meal) - \$10.00

1 PDH will be available for Technical Session

1 PDH will be available for Lunch Meeting

Reservations can also be made online at Dallas-ASHRAE.org

Date: Wednesday, 02/11/09

Time: Tech Session Meeting Time
9:30 am Registration
10:00-11:00 am Seminar
(1 PDH)

Lunch Meeting Time
11:00 am Registration
11:30 am-1:00 pm Luncheon
(1 PDH)

Location: Maggiano's Little Italy
North Park Mall
205 Northpark Center
Dallas, TX 75225

Reservation Line: (972) 780-6019

Or online: www.dallas-ashrae.org

FEBRUARY CHAPTER LUNCHEON



American Society of
Heating, Refrigeration &
Air Conditioning Engineers

**ASHRAE Dallas & ASPE DFW Chapters
Combined Sporting Clay Tournament
Friday, March 13th 2008
12:00PM to ~4:00 PM**



American Society of
Plumbing Engineers



**Elm Fork Shotgun Sports
10751 Luna Road
Dallas, Texas 75220
www.elmfork.com**



Enjoy an afternoon having lunch and shooting sporting clays with the ASHRAE Dallas Chapter and the ASPE Dallas/Fort Worth Chapter. Members, non-members and vendors are welcome.

The cost is **\$100** per person and includes lunch and shooting fees. Beginners are welcome and a brief safety & instruction course will be held prior to shooting. Shooters are responsible for bringing at least 100 rounds of ammo and a shotgun. Shotguns are available for rent at the range and ammo can be purchased. Lunch will be served at 12:00 PM and the shotguns start at 1:00 PM.

Email or fax entry forms before March 6th and bring a check payable to **ASHRAE Dallas Chapter**. Entry form applies to a team or an individual shooter.

Team Leader _____	Phone # _____
Shooter #2 _____	Phone # _____
Shooter #3 _____	Phone # _____
Shooter #4 _____	Phone # _____

Vendor participation is welcome, please call Charles Crawford for details.

For questions, directions or to R.S.V.P. please contact:

Sam Toub via email at sgtoub@stoubandassociates.com or call (972) 386-5629 Fax (972) 386-7274
Charles Crawford via email at ccrawford@victaulic.com or call (214) 676-4134 Fax (972) 395-9911



RESERVATION POLICY: To encourage members to make early reservations, the CHAPTER offers meals at the reduced rate of \$20.00. The regular rate of \$25.00 per meal is charged for all meals for which there is no prior reservation. A non-diners' table is provided for the convenience of those who do not want to eat a meal, but do want to attend the CHAPTER meeting. Reservations must be made by 12 NOON of the Monday prior to a CHAPTER meeting. If necessary, a previously made reservation may be cancelled no later than 8 AM of the day before a CHAPTER meeting. Those who have made reservations for a meal are responsible for payment to the CHAPTER, even if they cannot attend the meeting.

2008-2009 Dallas Chapter Officers and Board of Governors

The Officers, Board of Governors and Committee Chairs may be contacted via the following phone numbers or at the Chapter address; P.O. Box 802426, Dallas, 75380-2426

		Phone	Email
President	Walter D. Horn	214.622.6441	walter.horn@jjainc.com
President-Elect/Programs	Peter Sudbeck	972.868.3658	peter.j.sudbeck@jci.com
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Secretary	Ben Bain	972.570.4700	benb@texasairsystems.com
Treasurer	W. Preston Dickson	214.349.2320	pdickson@timberlakedickson.com
Immediate Past President	Mark S. Meyer	972.570.4700	markm@texasairsystems.com
Governor Membership Program	David Macicek	972.406.6000	dmacicek@trane.com
Governor TEGA	Doug Bronson	214.622.6402	doug.bronson@jjainc.com
Chapter Technology Transfer	Peter Sudbeck	972.686.3658	peter.j.sudbeck@jci.com
Student Activities	Jeffery W. Vestal	469.568.6300	jvestal@adwcorp.com

2008-2009 Dallas Chapter Committee Chairs

Historian	Roy Taylor	972.241.4881	tiffins40@sbcglobal.net
Webmaster	Luis Natareno	214.622.6437	luis.natareno@jjainc.com
Roster	Bob Dawson	214.765.8703	RDawson@lan-inc.com
Newsletter Editor	Kevin Miller	469.467.0200	kmiller@md-eng.com
Photographer	Paul LeMaire	972.620.3600	plemaire@frymire.com
Honors & Awards	N/A		
Golf	Rusty Vaughn	972.570.4700	rustyv@texasairsystems.com
Publicity	Leo Stambaugh	214.369.3500	leostambaugh@cs.com
Refrigeration	Tony F. Zemanek	972.620.3500	tzemanek@frymire.com

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