



**FORT WORTH CHAPTER
AMERICAN SOCIETY OF HEATING, REFRIGERATING AND
AIR CONDITIONING ENGINEERS**

FORT WORTH



www.ashrae-ftw.org

MARCH 2008



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MONTHLY MEETING

March 19, 2008

Petroleum Club

39th Floor

10:30 a.m. BOG

11:45 a.m. Lunch

12:15 p.m. Program

PROGRAM

*Richard J. Watters, P.E.
Program Chairman*

**Timothy McNulty, President,
Exhausto Texas**

**“Proper Ventilation of Gas
Fired Heating Appliances”**

*Please R.S.V.P. to
David James*

817/921-5434

THE SPEAKER

Mr. McNulty graduated in 2000 with a Bachelor of Science in mechanical engineering from the University of Kansas working as an application engineer with Exhausto, Inc. in Atlanta, Georgia. He designed natural and mechanical draft chimney systems as well as clothes dryer exhaust systems. From 2000 to 2003 he personally designed over 5,000 chimney and clothes dryer exhaust systems across the U.S. and Canada. In 2003, he was promoted to lead engineer where, in addition to his application design duties, he developed new projects for Exhausto, Inc.

From 2004 to 2006, Mr. McNulty served as regional sales manager for Exhausto, Inc. where he oversaw all aspects of sales, marketing and applied engineering of Exhausto products for all of the U.S. and Canada. He was heavily involved in the specification process with consulting engineers delivering over two hundred presentations to ASHRAE, ASPE, and consulting engineering firms in his territory.

Beginning in July 2006 Mr. McNulty became president of Exhaust Texas. He started a new manufacturer's representative firm specializing in the design code-compliant natural or mechanical exhaust and make-up air systems for heating appliances and clothes dryers.

PRESIDENT'S MESSAGE

Rick O'Connor



Greetings,

It was nice seeing everyone at our February meeting. We would like to thank Andy Heinze, sales engineer, Sporlan Valve Division of Parker Hannifin Corporation for presenting "Thermal Expansion Valve Theory".

We are having a good start funding ASHRAE research. The Chapter Officers and BOG have been very creative in giving membership something back in return in donating such as golf, seminars, ad space on the website and ads in the Roster. All of these monies go to research so I would like to thank everyone for participating and for giving to ASHRAE. Although they were not able to participate in the golf outing, I would like to thank TAC Americas for donating their entry fee to research.

At the time of this writing, Garrett Brown, P.E. facilitated the Fundamentals of Air Side Distribution seminar. The Chapter would like to thank Texas Air Systems for allowing this seminar to take place at their new facility. I had the pleasure of addressing everyone on Thursday afternoon. It was nice to see that not only did the chapter provide an opportunity for PDH credits to our members, we also managed to get (4) new members signed up at this event. These new members will be recognized at our next meeting on March 16, 2008.

Please visit the Fort Worth Chapter website at <http://www.ashrae-ftw.org> for a variety of useful information such as current and past newsletters, monthly meeting schedule and links to other chapters.

For those who have not heard ,, Mark Stubblefield passed away on the morning of 2-25-2008. He had been a member of Ft. Worth ASHRAE for a number of years. Please remember Mark and his family in your prayers.

Respectfully,

Rick O'Connor
Chapter President

TREASURER'S REPORT

Ian Bost, Treasurer

Date of Meeting:	02/20/08
Members	44
Guests	6
Total:	50

Financial Data:

Starting Balance	\$15,608.78
Deposits:	
January Luncheon	760.00
Roster	200.00
Research	50.00
Air System Design Seminar	700.00
Roster	125.00
January Luncheon - CB	280.00
December Luncheon - CB	150.00
Air System Design Seminar	600.00
February Luncheon	700.00

Subtotal: \$ 3,565.00

Payments:	
Petroleum Club Dec. Parking	57.50
John Rodes - Christmas Party	2975.55
January Luncheon	1106.28
February Luncheon	1006.50
May Golf Tournament Deposit	500.00

Subtotal: \$5,645.83

New Balance as of 2/21/2008 \$13,527.95

BOARD OF GOVERNORS MEETING

February 20, 2008

Jay Martin, Secretary

Attendees: Rick O'Connor, David James, Jay Martin, Ian Bost, Cody Pace, Richard Watters, Richard Long, Jay Sullivan, and Dan Merkel.

Meeting called to order at 10:40 am by Rick O'Connor, Chapter President

Reports:

President-Elect (David James): Attended president-elect training this past Saturday. We have a lot to do in preparation for CRC. All board members and committee chairman need to be lined up by that time. We will have a pre-CRC meeting to prepare for our contingent on Friday March 14th at Joe T. Garcia's at 4pm. A \$100 travel allowance will be provided to the delegate, alternate delegate, CTC incoming chair, membership promotion incoming chair, student activities incoming chair, and RP incoming chair, if they attend spring meeting in Los Vegas.

Secretary (Jay Martin): Roster publication is eminent. Final fund raising total was \$2,250.

Treasurer (Ian Bost): Our current balance is \$13,179.45. Pending our remaining expenses for this chapter year, we should be able to make a \$10,000+ donation to research at the CRC.

Board of Governors (Cody Pace): We did some research on enabling us to accept credit cards for Chapter events. Best offer from Wells Fargo has us paying \$31/month plus 30¢/transaction plus 2.4% of the transaction. If we want a portable card reader we would have a one-time fee of \$500. We will need to see what impact this will have on our luncheon prices before we can make a decision.

Board of Governors (Sid Ellis, NIA): No report.

Board of Governors (Les Brown, NIA): No report.

Committee Chairs:

Membership Promotion (Garrett Brown, NIA): No report.

Student Activities (Cody Pace on behalf of Tony Finch, NIA): Cody is meeting with the UTA team weekly. We participated with the future-cities program. Dan Merkel and Art Giesler were judges.

Chapter Technology Transfer (Richard Watters): Exhausto rep coming next month, still planning the tour for May.

Research Promotion (Sid Ellis, NIA): No report.

Refrigeration (Richard Long): Refrigeration presentation is today.

Honors & Awards (Don Hardin, NIA): No report.

Newsletter (David James): No report.

Webmaster (John Rhodes, NIA): No report.

Historian (Dan Merkel): Drop off for filing chapter materials at the Downtown Fort Worth Library is tomorrow from 4pm to 7pm. Please deliver your materials to the back door off of 2nd Street. Make sure you put your name and contact info on each box that you deliver so the librarian can contact you with inquires. We will need to develop a new presentation for the CRC. Dan would like to put together a "video diary" of some of the older members of the chapter telling old stories of the chapter. We will conduct these interviews during the pre-CRC planning meeting in March.

Special Events (Jay Sullivan): We will have our first ever "Cinco de Mayo Golf Fiesta" Spring Golf Tournament on Monday 5/5/08. It will be held at Waterchase in Arlington. We will make the price \$450 per team and allow 10 mulligans per team. Flyers will be distributed soon. Different sponsorship levels will be available.

Special Events (W.O. Kelly, NIA): No report.

Old Business:

- A spring sporting clays tournament proposed. Alpine is the only practical location to hold the event. Gary Fields will look into organizing it.

New Business:

- Saturday January 24, 2009, 6:00pm will be the Winter Party for next year.
- If you plan to go to CRC, be sure to register not only for the conference, but also the hotel soon. They are running out of space fast.
- David James, Buddy Pace, and D.W. Gibson will be the Nominating Committee.

President Rick O'Connor adjourned the meeting at 11:25 a.m.

CHAPTER MEETING MINUTES

February 20, 2008

Ian Bost, Secretary

Meeting called to order at 12:06 p.m. by Rick O'Connor, Chapter President.

- Rick O'Connor, Chapter President, presiding welcomed everyone with (44) members and (6) guests present.
- Ian Bost, Treasurer, introduced guests.
- Members did self introductions.

New Business:

- The meeting minutes were approved from last month by Jay Martin and seconded by Larry Akers.
- Nominating Committee will be convening in the next couple of weeks, please see David James if you are interested in helping the chapter in a role as either an officer or as a committee chairman.
- CRC is coming up at the end of April – please look at our website (<http://www.ashrae-ftw.org/>) for more information. The primary hotel (Hilton) is nearly full, so book your trip soon. The event is well worth the trip, as there is a lot of training sessions, business meetings, and fellowship with the other Chapters of our Region.
- Jay Sullivan announced the first annual “Cinco de Mayo Golf Fiesta” for Monday May 5th. The tournament will be held at Waterchase in Arlington at 11:30am. Check our website for details.
- We will archive all of our historical materials tomorrow at the Downtown library between 4pm and 7pm. Be sure you include your phone number on the package when you drop it off so that the library staff can ask if they have questions about what you’ve provided.
- We want to compile a video testimonial of stories from our older members for our 50th anniversary history presentation for the CRC. We will be having a meeting on Friday March 14th at 5:30 pm at Joe T Garcia’s for all who would like to attend and tell us some stories.

Technical Session Minutes:

Richard Watters introduced our speaker:

Speaker: Mr. Andy Heinz

Program: Thermal Expansion Valve Theory.

Biography:

Mr. Heinz graduated from the University of Missouri in Columbia with a Bachelor of Science in Mechanical Engineering. While attending the University of Missouri, he worked at a Mechanical Engineering Co-Op for Hubbell Power Systems.

Synopsis:

Mr. Heinz explained the workings of the thermostatic expansion valve and compared it to other expansion control devices available today. In explaining the operating theory he also described how the choice of charge fluid for the sensing bulb impacts the performance of the valve.

Rick O'Connor adjourned the meeting at 12:45 p.m.

From the EDITOR

Upcoming Events

CRC- SHREVEPORT – April 24 – 26th, 2008

CRC – Shreveport

For registration:

<https://xp20.ashrae.org/secure/CRCShreveport/CRCRegistration.htm>

- [Hotel link on this site](#)
- [A short video can be seen of what you may expect](#)
<http://www.youtube.com/watch?v=S4QWb4mQXA>

**“LOUISIANA LAGNIAPPE”
“ a little something extra”**

Golf Tournament

Something New:

1st Annual Fort Worth ASHRAE Golf Fiesta
“Cinco de Mayo”

Monday, May 5, 2008

Links @Waterchase Golf Course

8951 Creek Run Road

Fort Worth, Texas 76120

Come on out and enjoy the fellowship, golf and excitement and help your chapter raise money for ASHRAE Research Promotion.

Signup forms posted on the website. Must be turned in no later than April 21, 2008.

Contact: jay.sullivan@trane.com

If you have questions or want to share your comments about your Chapter please feel free to contact one of your chapter officers.

PRINT THIS PAGE FOR QUICK REFERENCE

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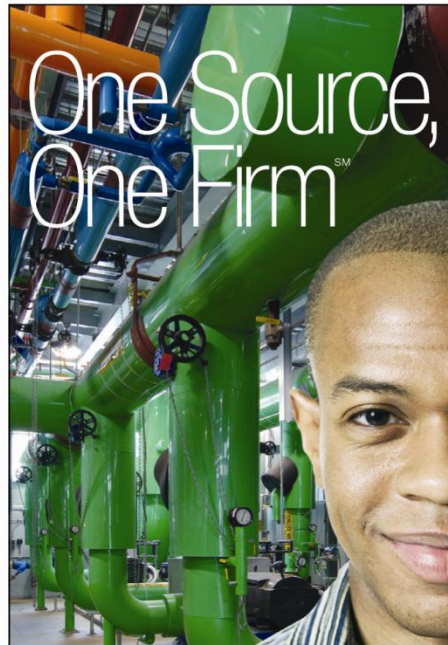
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For Those Who Know,,,,,, or possibly don't know

The Year is 2008

**The Fort Worth Chapter of ASHRAE is celebrating it's
50th Anniversary!!!**



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