
FLUE PIPE

American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.
Shreveport Chapter

February 2006

PRESIDENT'S MESSAGE

Hello fellow Shreveport ASHRAE members.

I would like to thank Sterling Boston, from Lochinvar, for his presentation on "Real World Boiler Installation" given at the January meeting held at Superior Steakhouse. Also, thanks to all of the members which were in attendance. The upcoming luncheon meeting will feature Christopher McDonald, ESQ, Distinguished Lecturer of ASHRAE. Mr. McDonald will feature two one-hour segments; these segments will be on "Legal and Liability Issues of Indoor Air Quality and Mold", the other on "How Documents and E-mails are used in Litigation". This luncheon meeting will be held February 16, 2006 at the University Club in the Morgan Keegen Building at 401 Market Street starting promptly at 11:00 for the first section. Please send Nathan an e-mail or fax in a participation form promptly for reservations.

Well, we are getting closer to Region VIII CRC-Cancun Style. The CRC will be held April 27-29, 2006 and hosted by Mexico City Chapter and others. This should prove to be a very informative and fun-filled CRC. Please mark your calendars to attend.

Again, I hope everyone will attend our Thursday February 16th luncheon meeting. We want to see a packed house for this special meeting.

Elmer Tingler
President



MEETING FACTS

DATE: Thursday
February 16, 2006

PLACE: University Club
401 Market St.
Shreveport, Louisiana

TIME: 11:00 a.m. – 2:00 p.m.
Lunch & Seminar

PROGRAM:

11:00 am – 12:00 pm

SPEAKER: Christopher McDonald, ESQ
will speak on Legal and Liability Issues
concerning Indoor Air Quality and Mold

12:00 pm – 12:45 pm

Lunch and ASHRAE Business

12:45 pm – 1:45 pm

SPEAKER: Christopher McDonald, ESQ
will speak on How Documents and E-mails
are used in litigation.

COST: \$15.00/Person

*These lectures qualify as Professional
Development Hours*

TREASURER'S REPORT

HISTORY

Statement of Accounts	Dec. 31, 2005	Jan. 31, 2006
Certificate of Deposit	\$ 13,984.00	\$ 13,961.00
Savings Account	\$ 620.35	\$ 620.50
Checking Account	\$ 7,025.73	\$ 2,181.78
Total Account Balance	\$ 21,630.08	\$ 16,743.28

Statement of Income

Income:

Dues	\$ 40.00
Meals	\$ 376.00
Golf Tourn.	\$ 0.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
Other	\$ -
Total:	\$ 416.00

Expenses:

Misc.	\$ 247.98
Meeting/Meals	\$ 417.95
ASHRAE Research	\$ 4,550.00
Newsletter -.	\$ 85.00
Web Site	\$ 65.00
Golf Tournament	\$ 318.50
Region VIII Dues	\$ 246.00

Total: \$ 5,930.33

Net Income (Loss): \$ (5,514.33)

Interest Income from Savings and CD's in 2005 \$ 45.77
Interest Income from Savings and CD's in 2006 \$ 45.66

Submitted by Gary Patrick, Treasurer

A History of U.S. Market Share in Commercial Chillers

In the late 1960s, U.S. manufacturers had 100% of the worldwide market for LiBr/H₂O absorption chillers using the standard single-effect absorption cycle. Trane introduced the first mass-produced steam-fired double-effect LiBr/H₂O absorption chiller in 1970. Several factors have influenced absorption chiller sales since then.

The first factor was the entry of Japanese manufacturers into the marketplace in the late 1960s. Japanese manufacturers were the first to introduce direct-fired double-effect chillers, which now account for most absorption chiller sales throughout the world. Japanese manufacturers have continuously updated and improved the single- and double-effect technologies, further increasing their share of the market.

The second factor influencing sales was the 1970s "energy crisis." Natural gas prices and fuel availability concerns caused absorption chiller sales to decline in the mid-1970s. Since then, absorption chiller sales have increased and have continued strong growth, in part because of relatively stable fuel prices throughout the world in the 1980s and 1990s.

U.S. sales jumped in 1992, principally because U.S. manufacturers began offering Japanese- licensed direct-fired double-effect chillers. Currently, Japanese manufacturers continue to dominate worldwide sales of absorption chillers using single-effect and double-effect cycles.

ASHRAE Meeting Minutes

1-19-06

President Elmer Tingler called meeting to order.

Round table introductions.

Dan Cason – Next Meeting will be the Membership Promotions meeting as well as having an ASHRAE Distinguished Lecturer. BOMA has been invited to attend.

Nathan Wilemon – Next meeting to be held at University Club. March meeting will feature a presentation on Critical Room Air Conditioning. April Meeting will be an ASHRAE Web cast to be held at Storer Equipment.

Dee Noonan – Outback has been open 12 years today. Convention Center opens today.

Gary Patrick – Finances are in good shape.

Elmer introduced speaker: Stirling Boston - Lochinvar

After presentation, no new business and meeting was adjourned.

ASHRAE BOG Meeting Minutes

2-8-06

In Attendance: Gary Patrick, Roger Stanley, Elmer Tingler, Matt Berry, Kurt Lyles, Thomas Sanders, Jim Watts.

Elmer called meeting to order. Distinguished Lecturer at the February meeting. Held at the University Club. Need to have as many members and guest as possible.

Kurt Lyles – Bids for the CRC were received from the Shreveport Convention Center and Sam's Town. Will be reviewed and recommendations sent to headquarters. For Dan – gearing up for membership promotion next week.

Matt Berry – Student Chapter meeting last week. Jim Watts gave presentation. Approximately 25 students present. Discussed possibility of senior design projects being presented at the April meeting.

Gary Patrick – Finances are fine.

Roger Stanley – Starting to outline programs for next year. Will be surveying members for opinions.

Thomas Sanders – We achieved Full circle by Dec deadline. Just shy of par at this point.

Meeting was adjourned.

A BACKWARD GLANCE

I always get a real “feel good” everytime I see this display. I am reprinting this article (originally written 11 years ago) because I think it represents what ASHRAE is really about to me; people and companies helping people over the years.

One of the nicer little museums in our part of the country is the one found in the entrance of FitzGerald Contractors' Shreveport office. Its not big and its not real fancy, but it speaks of the history of the company, the changing nature of the business, and most of all about the men who made it what it has become today. The museum is a lot more interesting than the typical trade magazines found in most waiting rooms and gives a very clear glimpse of the people who founded the company. People who clearly believed in tradition and family pride.

On the wall in a prominent place is a picture of a tall stocky man in a snap brim hat. It is in a frame that includes miniature wrenches and other plumbing gear as part of its decoration. This was William FitzGerald, the man who founded the company. Below the picture is a letter of recommendation dated 2/23/06 from a Mr. Daniel P. Curtis of Dublin stating how highly he regards William and how sad he is that the hard times of the country have necessitated that William leave to seek his fortune in another place.

Another frame on the wall is the master plumbers certificate issued to William FitzGerald on 12/18/14 by Shreveport. Obviously he worked hard in his new city. Another frame holds the master plumbers license of his son, William E. FitzGerald, issued on 8/18/38. (Obviously continuing the family tradition in the Plumbing business.)

Below the items on the wall is a three level, glass faced bookshelf that is packed with items once used at the company or found on construction sites. For example, there's a rusted stillson wrench found at the site of the Barnwell center in 1962 by C.C. Nicholas; no telling how old it really is. There is a nameplate with a card that says between 1914 and 1923 plates like this were used to identify items on projects as being supplied by "FitzGerald Plumbing". The bookshelf also includes various examples of old pipes and fittings taken from notable projects that were renovated by the company.

I know that William E. FitzGerald was the first president of our chapter in 1948. I know that Robert FitzGerald was president of the Chapter in 1990. I know Bob's son Chris has recently joined ASHRAE and wants to serve the chapter. Four generations of FitzGeralds have been in our industry. Pride and tradition live on.

The people who work at FitzGerald's all say that they have been there a long time and that the museum were there when they got there. I have a strong feeling that it will be there long after they have departed too.



ASHRAE February Meeting Participation Form

Event: Distinguished Lecturer Seminar including lunch

Time: February 16, 2006
11:00 am – 2:00 pm

Location: University Club
401 Market Street
Shreveport, LA 71101

Cost: \$ 15.00

Format:

11:00 am – 12:00 pm

Christopher McDonald, ESQ will speak on Legal and
Liability Issues concerning Indoor Air Quality and Mold

12:00 pm – 12:45 pm

Lunch and ASHRAE Business

12:45 pm – 1:45 pm

Christopher McDonald, ESQ will speak on How
Documents and E-mails are used in litigation



Please fill out form below and return to Nathan Wilemon as soon as possible. You may email Nathan at nwilemon@cvgroup.com or fax at (318) 221-6653.

Name: _____

Company: _____

PDH's requested: **Yes** **No**

The officers, board of governors, and committee chairmen for 2005-2006 are listed below.

Call with your ideas and suggestions.

We encourage your support!

OFFICERS

President	Elmer Tingler	797-5006
President Elect	Nathan Wilemon	459-1643
Secretary	Roger Stanley	865-1466
Treasurer	Gary Patrick	747-4965

BOARD OF GOVERNORS

Thomas Sanders	425-4500
Gary Patrick	747-4965
Jim Watts	869-3262

COMMITTEE CHAIRMEN

Membership	Dan Cason	865-1466
Chapter Programs	Nathan Wilemon	459-1643
Historian	Dee Nooner	865-1466
TEGA	Nathan Wilemon	634-1934
Student Activities	Matt Berry	687-8818

Research	Thomas Sanders	425-4500
Newsletter	John Gegg	865-1466
Honors & Awards	Nancy Simonton	
CRC Delegate	TBA	
CRC Alternate	TBA	

The *Flue Pipe* is published monthly by the Shreveport Chapter of ASHRAE. Statements made in this publication are not expressions of the Society or of the Chapter and may not be reproduced without prior consent of the Chapter.



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