
FLUE PIPE

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

February 2002

PRESIDENT'S MESSAGE

This month in our chapter's history will be extremely exciting. On Thursday February 21 we will be having a joint meeting with the local chapter of BOMA at lunch and later that night we will have our regular chapter meeting back on the third Thursday!

This month at our chapter meeting the speaker will be Mr. Roger Stamper, Vice President of Sales and Marketing for Sterile-Aire. Mr. Stamper joined Steril-Aire in 1996. Prior to that, he spent eight years with FARR Company as a regional sales manager focusing on new construction applications for air filtration equipment. He also spent more than 20 years at AAF in a variety of positions including sales representative, product manager and application engineer for air conditioning products. A graduate of the University of Kentucky, Roger also holds an Associate's Degree in engineering management from Indiana/Purdue University. He is a member of ASHRAE and IEST and has served on committees within both organizations to develop standards and test procedures for air cleaning and air conditioning devices.

Chief Terry Lewis with the Shreveport Fire Department will be the speaker at the lunch meeting with BOMA. Chief Lewis will be giving an overview of NFPA 1 which is under consideration for being adopted by the City of Shreveport as the Fire Prevention Code. Chief Lewis will discuss differences between NFPA 1 and the codes enforced by the Fire Marshal's office and codes enforced by the Shreveport Fire Prevention Bureau. Chief Lewis has served in Fire service for 26 years. He has served as an Investigator, Public Education Specialist, Fire Inspector and has been the Chief of Inspections for three years.



MEETING FACTS

DATE: Thursday, February 21, 2002

PLACE: Kon Tiki
5815 Youree Drive
Shreveport, Louisiana

TIME: 5:30 p.m. Social
6:30 p.m. Dinner & Meeting

TOPIC: Applications of Ultra-violet light
in HVAC Systems

SPEAKER: Mr. Roger Stamper
V.P. of Sterile-Aire

COST: \$13 per person

LUNCH MEETING
(ASHRAE & BOMA Joint Meeting)

Place: Petroleum Club
15th Floor Mid-South Tower
416 Travis Street
Shreveport, LA 71101

Time: 12:00pm – 1:00pm

President's Message (Cont.)

Also the February chapter meeting has been designated as "Membership Promotion" night so make a special effort attend and give Mr. Stamper a warm welcome. And don't forget the lunch meeting with BOMA.

Michael S. Middleton, P.E.
President

TREASURER'S REPORT

ANNOUNCEMENTS

Statement of Accounts	Sept. 30, 2001	Oct. 31, 2001
Certificate of Deposit	\$ 6,500.00	\$ 6,500.00
Certificate of Deposit	\$ 7,000.00	\$ 7,000.00
Savings Account	\$ 1,873.21	\$ 1,806.20
Checking Account	\$ 359.14	\$ 1,223.90
Total Account Balance	\$ 15,732.35	\$ 16,530.10

Statement of Income

Income:	
Dues	\$ 0.00
Meals	\$ 221.00
Interest	\$ 0.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
Other	\$ 645.00
Total:	\$ 866.00
Expenses:	
Bank Charges	\$ 0.00
Meeting	\$ 997.75
Newsletter	\$ 170.00
Total:	\$ 1,167.75
Net Income (Loss):	\$ (301.75)

ASHRAE Golf Outing

Stonebridge Country Club
Thursday - April 4, 2002
12:00pm – Box Lunch
1:00pm – Tee Time
4-Man Scramble Format

**Hole sponsorships are available – contact
Devon Hubbard at 868-3700.**

Membership Roster

We will be issuing the 2001-2002 Membership Roster soon, so please verify that Society has your correct address, employment, and phone information. Your information can be updated on the Society web page at www.ashrae.org. You will need your member number and PIN number from your ASHRAE membership card to update this information.

Technology Awards

If you have a project or design that you would like to enter into competition for a Chapter Award contact Jim Bolian at jcbolian2@juno.com or Michael Middleton at mstmiddleton@juno.com

TEGA COMMITTEE REPORT

Nothing new to report. The only pending on the society level is the new SEER ratings for chillers and A/C units. I have not received any chapter or regional Technology Award applications. Mr. Tinsley Regional Chair said he needs the applications no later than April 15th. I can be reached at home 949-2394 cell 469-5836 or e-mail jcbolian2@juno.com

AUDITING

The auditing committee, elected by the BOG at the January BOG meeting, has been reviewing the chapter's finances. The review should be complete by the February Chapter Meeting.

MEETING MINUTES

Meeting Minutes

January 24, 2002

1. Mike Middleton called meeting to order at 6:52 pm.
2. Mike thanked Steve Zitin for attending the meeting.
3. Mike started self-introductions.
4. Mike thanked Heatran for sponsoring the bar for the meeting.
5. Mike announced that the ASHRAE Golf Outing, 4-man scramble format, is scheduled for Thursday, April 4 at Stonebridge Country Club with box lunches at noon and tee time at 1:00. Contact Devon Hubbard at 868-3700 to sign-up or for hole sponsorships.
6. Mike reminded everyone to update the membership roster information. This is available on the web at ASHRAE.ORG.

Mike thanked Jeff Lutz and Ed Antici for their help with the Christmas Party.

7. Jeff Lutz reported on Programs
 - a. February meeting will be held on the third Thursday. Roger Stamper with Sterile Air will be the speaker.
 - b. Jeff is working on the March and April meetings.
 - c. May meeting will be past president's night.
8. Mike Middleton reported on Nominating Committee
 - a. Next year's proposed line-up:
President – Jeff Lutz;
President-Elect – John Watts; Secretary – Thomas Sanders; Treasurer – Gary Patrick
 - b. Next year's Board of Governors – Bob Sieve, John Edmonds, Ed Antici and Mike Middleton.
 - c. Mike thanked Gary Patrick for taking over the Treasurer position.
 - d. If you would like to nominate a member for one of these positions please verify that the person would be willing to serve before nominating them. Nominations will be accepted at the February and March meetings.
9. The auditing committee consisting of Charles Jones, Lamar Alexander and John Edmonds is currently reviewing the accounting books.

MEETING MINUTES/OFFICERS

10. Jim Bolin reported on TEGA
 - a. Jim signed up for the government mailing list.
 - b. Jim needs all TEGA applications turned in by the end of February.
 11. John Watts reported on Student Activities
 - a. Next student activity meeting scheduled for January 28. Devon Hubbard will give a presentation on heat pumps.
 - b. \$750 has been allocated for student scholarships.
- After a delicious dinner, Steve Zitin of Bioclimatic, Inc. gave an informative presentation on ASHRAE 62 – Using the Qualitative Evaluation Procedure.
12. Mike thanked Steve Zitin for the presentation and Bob Sieve for the bar sponsorship.
 13. The meeting adjourned at 8:30.

ASHRAE

SHREVEPORT CHAPTER 2002-2003 OFFICERS AND NOMINEES

The nominating committee has met and proposes the following people to fill chapter positions for the 2002-03 year. Each, of these people, has agreed to serve in the position for which they are nominated.

President	Jeff Lutz
President Elect	John Watts
Secretary	Thomas Sanders
Treasurer	Gary Patrick

Board of Governor

Bob Sieve
Ed Antici
John Edmonds
Mike Middleton

A member in good standing may be nominated at the February or March Chapter Meeting. If you would like to nominate a member for one of the above positions please make sure that they would be willing to serve before nominating them.

The officers for next year will be elected at the April chapter meeting and installed in May.

**The Arkansas ASHRAE Chapter
proudly invites you to attend the**

**2002, Region VIII, Chapter Regional
Conference**

Mark your calendars for
**Thursday, April 25- Saturday, April
27, 2002**

Make plans now to help us celebrate our
**Chapter's 50th Anniversary at this
festive CRC occasion**

Your weekend promises to include
accommodations at
Little Rock's newly renovated
Peabody Hotel, regional business,
local entertainment, sightseeing of our
beautiful state, golf or skeet
opportunities,
fabulous Southern food and drinks, and
much, much more!!!!

Get ready because in five short months
we'll be

"Rollin' at the Rock"

Visit the Shreveport Chapter website at
www.shreveportashrae.com for more
information on upcoming ASHRAE events.

A BACKWARD GLANCE

Dee Nooner

March should prove to be a very historical one for our chapter. We have planned a visit to the McNeill Street Pumping Station as the program for the month. What, never heard of it? Or even worse, heard of it, but never been. Well, now is the chance to visit a truly different facility that has played a large role in the history of Shreveport.

The McNeill Street Pumping Station, located near downtown Shreveport on the banks of Cross Bayou, is Shreveport's original waterworks and is still owned by the city. The first water plant facilities, including steam-driven pumps, were installed on the site in 1887 as part of the construction of Shreveport's first municipal water system, which was only the second such municipal system in the entire state. Portions of the original installation, along with major additions from the 1889-1921 time frame, continued to operate until 1994, although the steam pumps were finally retired in 1980.

The McNeill plant is typical of the waterworks from the turn of the last century that were once common throughout the United States, but which have long since disappeared from the landscape. Through a combination of circumstances, McNeill not only survived intact beyond the ere, but actually remained in operation using antique steam-powered machinery dating from the late 1800's and early 1900's. These exceedingly rare examples of the bygone technology can not only be found at McNeill Street, but are still intact in their original historic location and are in an operable configuration thanks to meticulous maintenance by water department personnel before retirement in 1980. Robert Vogel, former Curator of Heavy Machinery and Civil Engineering at the Smithsonian Institution National museum of History and Technology, visited McNeill in 1980 and commented that at that time that two of the Worthington pumps there may be the sole survivors of their type.

McNeill is historically noteworthy in other areas of early water treatment technology, as well. Water filtration was begun at McNeill in 1890 when fewer than 10% of the nation's plants were providing filtered water. McNeill adopted reinforced concrete construction for filter tanks only two years after this innovation was first applied at a New Jersey plant. McNeill was even quicker to implement chlorine to disinfect water when Shreveport bought one of the country's first chlorinating machines in 1914, only one year after the first use of liquid chlorine in 1913.

The historic significance of McNeill has been recognized by a number of national organizations. It is on the register of National Historic Sites and is also a National Historic Landmark, the only one in Shreveport or North Louisiana. The American Waterworks Association has designated it an Historic American Water Landmark. In 1999, the American Society of Civil Engineers designated McNeill a National Historic Civil Engineering Landmark.

The officers, board of governors, and committee chairmen for 2001-2002 are listed below.
Call with your ideas and suggestions.

We encourage your support!

OFFICERS

President	Michael Middleton	221-8638
President Elect	Jeff Lutz	686-7588
Secretary	John Watts	221-8638
Treasurer	William Thornton	868-3700

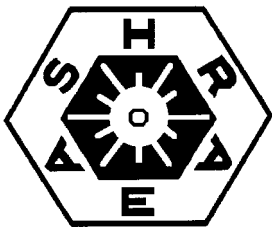
BOARD OF GOVERNORS

Thomas Sanders	865-5663 x469
Gary Patrick	221-3549
Kurt Lyles	865-1466
Mike Middleton	221-8638

COMMITTEE CHAIRMEN

Membership	Dan Cason	865-1466	Research	John Guth	221-8638
Chapter Programs	Mike Middleton	221-8638	Newsletter	John Gegg	865-1466
Historian	Dee Nooner	865-1466	Honors & Awards	Nancy Simonton	865-1466
TEGA/Refrigeration	Jim Bolian	949-2394	CRC Delegate	Michael Middleton	221-8638
Student Activities	Jim Watts		CRC Alternate	Jeff Lutz	686-7588

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