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# FLUE PIPE

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

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March 2005

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## PRESIDENT'S MESSAGE

We appreciate Mr. Jim Oxner, Director of Engineering, taking time to share with us the changes to the NEBB standards. The balance of systems always seems to be squeezed in at the end of the job, but can make a real difference with owner satisfaction if it is done properly.

This month's meeting will feature Mr. Ross Montelbano, Shreveport Chief Building Official, presenting on current city codes and standards, possible future changes and problems he and his office encounter frequently. Our Regional Director and Chairman, Mr. Hugh McMillan as well as our Regional Vice Chair of Resource Promotions, Mr. John Rhodes will be in attendance at the meeting. Let's give them a strong Shreveport welcome by having a great turnout. These gentlemen will also give us a brief update on regional and national occurrences. We will also be honoring all sponsors. I look forward to seeing everyone there. Next month's meeting will be a joint meeting with BOMA.

Trane/Storer Equipment will be hosting the ASHRAE satellite broadcast on "Mold In Our Building Environment" on Wednesday, April 13, 2005 from 12:00 p.m. to 3:00 p.m.. Please RSVP as there will be limited seats available. This broadcast can be made available to be viewed at a later date in case overwhelming interest. There will be a \$10.00 cost that will include lunch and a drink. Sign up forms are to follow.

This year's CRC will be next month in San Antonio, TX on April 15<sup>th</sup> and 16<sup>th</sup>. Registration information is available on line. Everyone is encouraged to attend as this is a great way to network as well as learn more about how you can make a difference in ASHRAE and what ASHRAE can do for you. Please let me know if you need any additional information regarding this event.

**Jim Watts**  
President



**DATE:** Thursday  
March 17, 2005

**PLACE:** Superior's Steakhouse  
855 Pierremont  
Shreveport, Louisiana

**TIME:** 11:30 a.m. - Lunch  
12:00 p.m. - Meeting/Speaker

**PROGRAM:** "Current City Codes and Standards"

**SPEAKER:** Ross Montelbano, Shreveport  
Chief Building Official

**COST:** \$16.00/Person

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## Region VIII CRC Fiesta San Antonio



April 14, 15 & 16, 2005 on the San Antonio  
Riverwalk.

Crown Plaza Riverwalk Hotel  
111 East Pecan Street  
San Antonio, TX 78205

Reservations: 210-354-2800  
(Reference ASHRAE)

## TREASURER'S REPORT

## COMMITTEE REPORTS

Statement of Accounts	Jan 31, 2005	Feb 28, 2005
Certificate of Deposit (Heller)	\$ 6,500.00	
Certificate of Deposit (Jordan)	\$ 7,000.00	
Certificate of Deposit (Guth)	\$ 500.00	
Mutual Fund		\$ 13,127.60
Savings Account	\$ 598.21	\$ 619.85
Checking Account	\$ 526.71	\$ 1,443.84
<b>Total Account Balance</b>	<b>\$ 14,872.99</b>	<b>\$ 15,191.29</b>

### Statement of Income

#### Income:

Dues	\$ 120.00
Meals	\$ 1,577.69
Golf Tourn.	\$ 0.00
ASHRAE Research	\$ 0.00
Misc.	\$ -
Other	\$ -
Total:	\$ 1,697.69

#### Expenses:

Meeting/Meals	\$ 480.56
Bar Bill	\$ 0.00
Newsletter – Jan/Feb.	\$ 170.00
Web Site	\$ 130.00
Misc	\$ 0.00
Total:	\$ 780.56

Net Income (Loss): \$ 917.13

Interest Income from Savings and CD's in 2005 ..... \$ 43.13  
 Interest Income from Savings and CD's in 2004 ..... \$164.77

Submitted by Gary Patrick, Treasurer

## Membership Promotion

Yum, yum good. I still dream of my Grandmother Joneses home made ice cream made in the ice trays of her new kerosene driven refrigerator right after the Big War and a year before REA brought electricity to her neighborhood. She milked Molly the cow at daybreak each morning and had plenty of fresh milk, butter and cream. Doug Smith and crew at LaTech makes ice cream nearly as good and you can join me at the LaTech farm store on south campus for hand dipped cones.

Few of you fellows remember when ice cream wasn't readily available, cork was the main insulating material for cold equipment, it was difficult to find A/C equipment more efficient than 6 BTU/watt, there were no coke machines, just ice boxes with real glass bottles of coke in ice, and controls, if any, were sooo simple.

My head spins when thinking how things have improved in my lifetime as a results of our ASHRAE Organization. We do good. If you would like to join us, call me. If you know someone who needs to be one of us, let me know.

**Charles R. Jones, PE**

## Resource Promotion

This month we are celebrating resource promotion in ASHRAE. At our chapter meeting, we will be honored to have John Rhodes our regional vice chair of resource promotion, and our regional director and Chairman Hugh McMillan in attendance. They will discuss the state of the society and brief us on recent developments on a regional and national level. We will be recognizing last year's donors to ASHRAE Research. Please make plans to attend this meeting. Since most of you are regular donors, most of you will be receiving awards.

In my column last month, I discussed how the money we raise for research is spent. This month, I would like to ask you to consider making a personal donation to ASHRAE research. To be frank, working in the HVAC industry is what puts food on our tables. We should consider giving back to the industry to grow it for the future.

This year our chapter has contributed \$6,653. Our chapter's goal for contributions this year is approximately \$11,000. We have some ground to make up and our committee looks forward to working with you to meet our goal.

**Kurt Lyles**

## Annual History Meeting

March will be our Annual History Meeting. Everyone come see this year's History Display by Dee Noonon

## Louisiana Adopts 2003 Editions of NFPA 101 and NFPA 1

Residents of Louisiana are now protected by the most up-to-date editions of two key safety codes. The 2003 editions of [NFPA 1, Uniform Fire Code™ \(UFC\)](#) and [NFPA 101®, Life Safety Code®](#) are effective in Louisiana as of January 1, 2004.

Both codes are widely used across the country to protect people and property in new and existing buildings. NFPA's Life Safety Code, used in all 50 states, mandates building design construction, operation, and maintenance requirements to protect building occupants from the dangers caused by fire, smoke, and toxic fumes. NFPA 1 integrates the two most widely adopted fire codes in the country, NFPA 1, Fire Prevention Code and the Uniform Fire Code. The latest edition of NFPA 1 provides requirements necessary to establish a reasonable level of fire safety and property protection from hazards created by fire and explosion.

"Safety is our top priority," said State Fire Marshal V.J. Bella. "The latest editions of these widely used codes will allow us to provide the highest level of protection for the people of Louisiana. When such important codes are updated with the latest safety advancements, our citizens deserve to have those protections."

Code enforcers in Louisiana have participated in an NFPA training program that covered the code's requirements and ways it can be best utilized. NFPA makes this training and the associated code books available free to government code enforcement officials in the state. Free training and code books help to reduce costs for Louisiana taxpayers. In addition, such training ensures that code enforcers have the latest reference materials.

NFPA 1: Uniform Fire Code and NFPA 101: Life Safety Code are all part of a full set of codes for the built environment developed by NFPA and its partners. The Comprehensive Consensus Codes (C3) represents the only full set of construction-codes that have been developed through processes accredited by the American National Standards Institute (ANSI), a private, nonprofit organization that administers and coordinates the U.S. voluntary standardization and conformity assessment system. The 300 NFPA technical committees responsible for developing and updating all codes and standards include 6,000 volunteers, representing enforcing authorities, installation and maintenance, labor, research and testing, insurance, special experts, consumers, and other users.

NFPA has been a worldwide leader in providing fire, electrical, building, and life safety to the public since 1896. The mission of the international nonprofit organization is to reduce the worldwide burden of fire and other hazards on the quality of life by providing and advocating scientifically based consensus codes and standards, research, training and education. NFPA headquarters is located in Quincy, MA, USA.

Roger S. Stanley, D.E., P.E. & Kurt Lyles

## A BACKWARD GLANCE

Dee Noonan

Well, I was on my way home from the "Outback" the other day (where I had been discussing the merits of beverage refrigeration techniques with a few other well known members of our industry, when I decided I needed to stop and get something at "The Store." That means the grocery store to me, as it is about the only place I go to buy anything,-except a restaurant.

Anyway, as I was buying the stuff I wanted, it occurred to me that lots of the store was occupied by freezer cases and refrigerated displays and that without them a lot of what we eat wouldn't be there. (I could learn to live without frozen broccoli, but never ice cream.) So how did we get along without frozen food as long as we did? I don't know.

Clarence Birdseye (1886-1956) is the main guy we need to thank. He was a member of ASRE and the section chairman for Boston in 1930. He had a reputation for being a man of extraordinary vision, insatiable curiosity, and enormous persistence. (He must have been an engineer.)

Clarence wasn't the first to use frozen foods (he got his original ideas from the Eskimos in Canada that used nature to freeze the food—he had been a trapper up there when he was a young man.) But Clarence was a very observant kind of guy and decided that if it worked for them it would work for others. All you had to do was have lots of cold weather or a deep freeze. No deep freezers were around at the time, so Clarence had to wait a few years.

Time passes; Clarence gets into the refrigeration/seafood business in Gloucester, MA and by 1926 was ready to start selling frozen fish. (He was 40 years old at the time.) He quickly realized that he had a good thing going, but that he was under capitalized. (Has that ever happened to you? Does to me every time my wife sees something she wants.) Anyway, in 1929 Clarence and his partners sold their business to Frosted Foods Co. (later General Foods) for \$22 million. Now that will get you right in a hurry.

By 1930 the company was selling 27 types of foods, Clarence was doing really well (the new owners let him stay,) but the Great Depression was about to happen. (We all had a few of those too.)

Clarence and others stuck to their guns; hung in there, and today you can't go anywhere and get "fresh food" that hasn't been frozen. And I for one am glad.

So I say "hats off" to the food industry, the refrigeration industry and the Eskimos. (I love their pies by the way.) God bless them all for what they did. (And especially Clarence.)

Time to go see if the beer cooler at the Outback is working, so got to go. (History is waiting for me there.)



## Report on Strategic Planning and President Elect Training Feb 25—26, 2005

Starting off the weekend was the first Regional Officers meeting on Friday. This meeting was very successful in discussing the budget for 2005—2006 and the activities of the Region. Attached are the minutes of the meeting as well as the proposed budget that will be presented at the CRC in San Antonio for approval. It was also discussed to set the Treasurer's term for three years. The current term will expire in June 2007.

Later in the day the Region Strategic Planning meeting was held by Hugh McMillan to discuss Nominations for Society Offices and Committees, Honor and Award Candidates and the Strategic Plan of ASHRAE. Between now and the CRC members in attendance will be working with the Delegate/Alternate and the chapter leadership to finalize candidates and to bring the necessary paperwork (bio's) to the CRC.

On Saturday President Elect training was held with Victor Goldschmidt, a distinguished lecturer for ASHRAE presenting the topic "Leadership of a Volunteer Organization". Those in attendance enjoyed Victor's discourse and presentation. It is hoped that bringing in outside resources will continue in the future to assist our Region to grow and prosper. Art Hallstrom, the Assistant Regional Chair for Region VII was in attendance and provided an overview of the revised CIS (Chapter Information Software) that was distributed to each chapter. Each of the RVC's and Regional Officers reviewed their areas for the incoming Presidents to help them prepare for a successful year.

Put on your calendar for next year the Strategic Planning/PE Training dates of February 3—4, 2006. We plan on building on this years success to advance the goals of the Region and our Chapters.



## AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

## MINUTES

**Region VIII – Regional Planning Meeting  
February 25, 2005  
11:00 am**

1. Mike Middleton of the Shreveport chapter was appointed as recording secretary
2. Art Giesler thanked all for attending the meeting and all of the efforts on behalf of ASHRAE.
3. The following persons were in attendance

Society Vice President	Bill Harrison
DRC	Hugh McMillan
ARC	Art Giesler
Region VII ARC	Art Hallstrom
Refrigeration RVC	Dick Cawley
CTTC RVC	Bill Klock
Membership RVC	Don Nye
Student Activities RVC	John Watts
Research Promotion RVC	John Rhodes
Chapter Development chair	Leo Stambaugh
Nominating chair	Bob Gleeson
Treasurer	Fred Gleeson
Webmaster	Brett Bolan
Incoming CTTC RVC	Mike Middleton

4. Art Giesler presented the proposed Region VIII 2005-2006 budget.
5. The proposed budget was reviewed and discussed and the following revisions were to be made prior to CRC
  - a. The following RVC's, which are not reimbursed by ASHRAE would be reimbursed for travel to the CRC out of Region VIII funds.  
Historian, Newsletter, Refrigeration, Webmaster, Chapter Development Chair.
  - b. Budget amount is \$500 per RVC for Cancun or \$2500 total. (Normal expense is expected to be under \$1000 total)
  - c. No travel reimbursements will be included for President elects to attend training out of Regional funds
  - d. No travel reimbursements for chapter chairs to attend CRC out of regional funds. (ASHRAE currently reimburses chapter MP chairs for travel to CRC and RP chairs for travel to RP training.)
6. Art Giesler presented a draft of revisions to the "Region VIII Fund Guidelines"
  - a. Proposed guidelines were reviewed and discussed and the revised guidelines will be submitted to the CRC delegates.
  - b. Recommended changes include allowing host chapters which collect donations for CRC expenses to retain donated funds which are not used.
  - c. Allowing a single signature for paying expenses allowed by the "Fund Guidelines". Due to the current requirement of 2 signatures it is extremely difficult for the Treasurer to pay Region VIII expenses in a

- timely manner.
- d. The Audit committee should be comprised of 2 members of the Treasurer's chapter and the ARC. This will minimize travel for the audit committee and still provide for oversight of Region funds.
  - e. The DRC shall report the results of the annual audit to the chapters and regional officers.
  - f. Leo Stambaugh to revise the proposed "Guidelines" for submission to CRC
7. The regional officers decided to obtain a Federal ID number for the Region. Fred Gleeson the Region VIII Treasurer to complete the required forms. This will allow chapters which do not currently receive income in excess of the IRS limits and host CRC's to remain below the income limits.
  8. The regional officers decided to recommend a CRC motion to change the Treasurer position to a 3 year term. Bill Klock will work with the Austin delegate to prepare the motion.
  9. The regional officers decided to recommend a CRC motion to have the Treasurer term begin 2 years after the new DRC takes office. Bill Klock will work with the Austin delegate to prepare the motion.
  10. Art Giesler requested that each RVC visit 3 chapters per year. In addition the RVC should consider when making travel plans, which chapters could be helped the most by an RVC visit.
  11. Art Giesler requested that all emails concerning Region business be sent to the DRC and the ARC.
  12. Art Giesler asked if the information on the upcoming CRC in San Antonio had been sent to Society Officers
  13. Bob Gleeson indicated that the information had been sent to all Chapter Presidents and Newsletter editors for distribution to the membership. He would verify that the information had been sent to Society officers and DRC's from other regions and all Directors at Large.
  14. Art Giesler asked for RVC reports which were as follows
    - a. CTTC – Bill Klock indicated that three chapters have been reporting regularly and most chapter had reported at least once.
    - b. Membership – Don Nye reported that three chapters are reporting regularly and some were reporting sporadically.
    - c. Student Activities – John Watts indicted that Region VIII student chapters and SA chairs were very active especially in Elementary and Middle Schools. There were a couple of chapters that were participating in "Engineers Week" activities.
    - d. Webmaster – Brett Bolan indicated that all chapters have a website and that the focus should be on keeping the chapter websites up to date. Brett indicated that he would like to initiate an award for chapter webmaster to be awarded at CRC. The officers were in agreement and the criteria for the award should be developed by the Region VIII webmaster.
    - e. Resource Promotion – John Rhodes indicated that "Resource Promotion" would be officially renamed "Research Promotion" as of July 1, 2005. Three chapters are reporting however communication with Mexico remains problematic. **The Arkansas chapter was awarded the "Pinnacle Award" at the Society winter meeting in Orlando.** This award is for the highest dollar amount collected in Society.
    - f. Nominating - Bob Gleeson requested that all RVC's and chapter officers encourage new members to participate in Technical Committees. Many good members are sometimes passed over for positions in ASHRAE because they have not been active on TC's.
  15. Art Giesler thanked everyone for their hard work for ASHRAE and dismissed the meeting.

## Proposed ASHRAE Region VIII Budget 2005-06

Income					Income
	Dues to Chapters	\$3.00	3200		\$9,600.00
Expenses	Expenses				
Travel	Regional Officer Travel				
	CRC	\$500	5	\$2,500.00	Note this is expesne for Cancun Expect normal expense to be under \$1000
	Historian, Newsletter, Refrigeration Webmaster, Chapter Develop				
	Chapter Visits	\$100	10	\$1,000.00	
		\$500	3	\$1,500.00	Note: we have 40 visits by ASHRAE 38 Chapter and 2 for CRC
	CTTC, Refrigeration, Membership, RP, Historian, Newsletter, Web Chap. Develop Chair Hotel DRC			\$800.00	
Awards				\$500.00	
Regional Planning Meeting					
	Meals	\$50	40	\$2,000.00	
	Guest Speaker			\$100.00	
	Material/Printing			\$100.00	
Web/Electronic Communication				\$500.00	
	Total Expesne			\$9,000.00	

The officers, board of governors, and committee chairmen for 2003-2004 are listed below.  
Call with your ideas and suggestions.

*We encourage your support!*

**OFFICERS**

President	Jim Watts	869-3262
President Elect	Elmer Tingler	797-5006
Secretary	Nathan Wilemon	634-1934
Treasurer	Gary Patrick	671-0015

**BOARD OF GOVERNORS**

Thomas Sanders	425-4500
Gary Patrick	671-0015
Dan Cason	865-1466
Mike Middleton	221-8638

**COMMITTEE CHAIRMEN**

Membership	Charles Jones	221-8638
Chapter Programs	Elmer Tingler	797-5006
Historian	Dee Nooner	865-1466
TEGA/Refrigeration	Roger Stanley	865-1466
Student Activities	Rick Fisher	869-3262

Resource	Kurt Lyles	865-1466
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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