



The Comfort Chronicle

American Society of Heating, Refrigeration and Air Conditioning Engineers Inc.
East Texas Chapter #091, Region VIII

April 7, 2010

www.ashrae-etex.org

Preventative Maintenance Program Saved Region 10 Over \$50,000

Two years ago the Region 10 Education Service Center in Richardson was spending approximately \$90,000 annually on unplanned air conditioning and heating unit repairs. System outages were frequent, often occurring during events at the center. Dr. John Roberts, Assistant Director, asked EMA to prepare bid documents for selecting a contractor to perform preventative maintenance. The documents were based on ASHRAE Standard 180 that details inspection and maintenance tasks for HVAC systems. A contractor was subsequently selected and a preventative maintenance program began in January 2009. HVAC units are now checked and tuned up twice a year. According to Dr. Roberts, service calls dropped from 42 in 2008 to 27 in 2009 and expenditures fell to about \$39,000. Additionally, there were no unit outages last year.

East Texas ASHRAE Board of Governors Meeting Minutes March 18, 2010

Present at Meeting

James McClure
Jeff Mountain
Kristin Schaefer
Clinton Odom
Robert E. "Ed" Cliver
Bill Stiles
Stan Wilkins
Gene Branum
Don Schuster
Rhamey Morrison

James McClure started meeting at 7:03 a.m.

1. Financial Report

Rhamey Morrison reported RP account \$2735 contributions. Checking account has \$1563. Will disperse.

\$468 for shotgun give-away at ASHRAE RP sport clay event in March. Goal is \$7600 for research. June 30,

2010, is end of fiscal year.

Bill Stiles reported Chapter paid \$273 for Regional Dues this month. The checking balance on last month was \$693.

Kristin Schaefer has statement of CRC accounts. There is approximately \$6000 in the account. Steve Kolowski, Robert Helt and one other person is on the CRC account. Robert Helt has moved away and must authorize removing his name. Bill Stiles will contact Robert.

2. CRC

Stan Wilkins and Kristin Schaefer are attending for the Chapter. Morrison is attending and representing the Region. Stan is completing the CRC questionnaire.

3. Next Program

March 18, 2010, at EMA office by Ed Cliver of EMA. (Ground Source Heat Pumps)
April 21, 2010, satellite broadcast at Trane on "Commissioning" ..PDH's will be provided if survey completed.

4. E-vite

Morrison and Kristin recommended using this method for chapter meeting announcements. Someone will need to volunteer to accomplish this if this method is selected.

5. Clinton Odom

Starts graduate studies and next semester teaching schedule conflicts with ASHRAE. Will not be on BOG and need to find someone else to do newsletter.

6. Morrison – Research Promotion

Sport Clay event March 28, 2010
Raffle tickets \$20 for chance to win a shotgun \$65 to shoot in event
Golf event May 2010 and October 2010

7. Don Schuster

Historian; preparing Chapter power point for CRC

8. Gene Branum

TJC facilities reserved for 2011 e-week banquet
Societies should organize event not the educational institution

Class schedules conflict with ASHRAE BOG and Chapter meetings

9. Kristin Schaefer

E-week banquet purpose is to promote engineering to high school students
Need to have engineering ethics (1 hr.) in conjunction with e-week banquet.
Will talk to Bill Harrison (former International President of ASHRAE) about potential speakers.

The engineering society whose turn it is to be responsible for 2011 e-week has declined to accept responsibility.
Kristin suggested ASHRAE take 2011 responsibility.

10. Jeff Mountain

No report

Note from the Editor

ASHRAE family – it has been my privilege to be your newsletter editor for this past year. But times do change and people must move on the next phase of their lives. I am starting graduate studies this fall semester at UT Tyler and with my teaching schedule at TJC, I find it extremely difficult to produce a quality newsletter worthy of our chapter. I know that whoever takes the reign of newsletter editor will be a fine editor and produce a prize winning newsletter.

Thank you,

Clinton Odom

p.s. Please see the CRC flyer on the next page – the location has been changed due to travel concerns in Mexico.

ASHRAE REGION VIII

2010 CRC



MAY 6-8

THE WOODLANDS, TEXAS

The Woodlands Waterway Marriott Hotel & Convention Center



For hotel reservations call 800-262-1509 or

www.marriott.com/hotels/travel/houmw-the-woodlands-waterway-marriott-hotel-and-convention-center

ASHRAE room rate is \$129.

CRC registration information to follow.

(Closest airport is Bush Intercontinental)

ASHRAE
East Texas Chapter (091) 2009-2010
Program Schedule

Meeting	Date	Time	Presenter	Company	Location	Topic
September	Thursday 17th	11:15 – 1:00	K. Dale Beggs	Greenlife Technologies	Carrier 1700 East Duncan Tyler	Solar Energy Production
October	Thursday 15th	11:15 – 1:00	Loran Daley	Trane	Trane 6200 Troup Highway Tyler	EPA/NATE Certification
November	Thursday 19th	11:15 – 1:00	TBD	TBD	TJC west campus 1530 SSW loop 323 Tyler	AC Tech License Changes
December	17th	TBD	-BOG ONLY-	--	TBD	TBD
January	TBD	11:15 – 1:00	James McClure, P.E.	Estes, McClure, and Assoc	Trane, 6200 Troup Highway, Tyler	Energy Management for buildings
February	TBD		E-Week Banquet	E-Week Committee	Kilgore College, 1100 Broadway, Kilgore	Engineering Expo
March	TBD	11:15 – 1:00	Robert E. Cliver, P.E.	Estes, McClure, and Assoc	EMA, 3608 Westway St, Tyler	Geothermal Technology
April	TBD	11:15 – 1:00	ASHRAE Webcast	ASHRAE	Trane, 6200 Troup Highway, Tyler	Commissioning for high performing buildings
CRC	TBD		CRC has changed location due to Travel concerns to Mexico. Please check website for the latest information.			
May	TBD	11:15 – 1:00	Kelly Stiles	Air Rover	Air Rover, 12679 FM 3311, Tyler	Plant Tour



American Society of Heating, Refrigerating and Air Conditioning
Engineers, Inc.
East Texas Chapter #091, Region VIII
PO Box 9464, Tyler, TX 75711-9464

NAME	POSITION	PHONE NUMBER	E-MAIL
2009-2010 CHAPTER OFFICERS			
James McClure	President	903-581-2677	jmcclure@estesmclure.com
Stan Wilkins	President-Elect	903-510-7361	stan.wilkins@carrier.utc.com
Ed Cliver	Secretary	903-581-4995	ecliver@estesmclure.com
Bill Stiles	Treasurer	903-510-3753	bsti@tjc.edu
BOARD OF GOVERNORS			
Dick Cawley	BOG	903 566-3957	dickcawley@suddenlink.net
Kristin Schaefer	BOG	903-216-6791	tiggeraggie@hotmail.com
Jeff Stewart	BOG	903 581-9157	jeff.stewart@trane.com
Rhamy Morrison	BOG	903 581-9101	rhamy.morrison@trane.com
COMMITTEE CHAIRS			
Don Schuster	Historian	903-510-7440	don.schuster@carrier.utc.com
James McClure	Delegate	903-581-2677	jmcclure@estesmclure.com
Ed Cliver	Alternate Delegate	903-581-1995	ecliver@estesmclure.com
Rhamy Morrison	Research Promotion	903-581-9101	rhamy.morrison@trane.com
Clinton Odom	Newsletter Editor	903-510-2351	codo@tjc.edu
Stan Wilkins	Chapter Technology Transfer CTTC	903-510-7361	stan.wilkins@carrier.utc.com
O-P-E-N	CTTC Chapter Programs	--	
Dick Cawley	CTTC Refrigeration	903-566-3957	dickcawley@suddenlink.net
O-P-E-N	Student Activities		
Gene Branum	Student Activities TJC Advisor	903-510-2232	gbra@tjc.edu
Dr. Jeff Mountain	Student Activities UT Advisor	903-565-5588	jeffery.mountain@uttyler.edu
Kristin Schaefer	Membership Promotion	903-216-6791	tiggeraggie@hotmail.com
Leslie Zinger	Webmaster		leslie.zinger@trane.com
Region VIII Director and Regional Chair			
Ken Fulk	Region VIII DRC	972-788-4222	kfulk@rwb.net
East Texas Chapter Administrative Assistance			
Sheri McLain	Administrative Assistance	903-581-3391	Sheri.mclain@trane.com