

THIN-AIR BULLETIN

NEW MEXICO CHAPTER REGION IX ALBUQUERQUE, NEW MEXICO

ASHRAE

AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR CONDITIONING ENGINEERS

April 10, 2007

March Meeting Recap

The March Program was provided by Pat McMurry, Andre Laroque and Bob Bittner of the New Mexico Public School Facilities Authority. Together they introduced the mission of the PSFA as it relates to the improvement of the various school facilities in New Mexico. Discussed were the priorities in the design of mechanical systems, individual controls, easy to maintain, energy efficiency and first cost. Also introduced was several initiatives including a Performance Assurance Program which provides a level of quality assurance on projects and a voluntary web based Maintenance Management System to aid districts in maintaining their mechanical systems.

NEW MEETING LOCATION:

MCM ELEGANTE

2020 Menaul NE

Albuquerque, NM 87107

* Since we have lost our old meeting location, we are looking for a new one. If you have any suggestions, please forward them to Deward Stegall.

April Meeting Guest Speaker

The April speaker will be Kevin Sexton a partner at Sturges, Houston & Sexton law firm in Albuquerque. He will be presenting on current trends in litigation in the engineering industry. Mr. Sexton received his degree in Mechanical Engineering from Villanova in 1995, and law degree from the Illinois Institute of Technology in 1994. Admitted to the New Mexico State Bar in 1994 he practices law in the areas of Construction Litigation, Architectural Law, Workers Compensation and Personal Injury.

PRESIDENT'S MESSAGE

Making ASHRAE Stronger

With only two meetings remaining before we break for the summer I find myself asking is ASHRAE stronger today than a year ago. There are many facets to that question. From a society standpoint, I would say certainly yes. ASHRAE at the society level has taken a more proactive position on updating energy standards and standards for sustainable building design. Additionally, ASHRAE will soon start to offer a number of certifications for qualified members. The first to be developed is a certification for Health Care HVAC design and others will follow soon. These are programs that will give ASHRAE a leadership role in the industry and make it stronger. From a local level there are concerns. Our local chapter membership is approximately 200 members, however our average meeting attendance is about 27 members. The average attendance has been on a steady decline for the past 6 to 7 years. In an attempt to reverse this trend we have changed many of the meetings to lunch meetings. Many of our members voiced that lunch meetings would fit their busy schedule better and for a while attendance did indeed increase. However, it seems we are now backsliding and the attendance is again down. Over the past years I believe that the programs for the most part have been outstanding and don't think that program quality is at fault. If you disagree or have comments on that we are always open to suggestions. The point here is that the strength of our local chapter is largely measured by our member involvement and attendance at our meetings. To make our local chapter stronger and to keep up to date on the changes happening in ASHRAE, I would encourage and challenge you to get involved and attend the monthly meetings.

Warmest Regards,
Deward Stegall

HVAC System Inspection, Maintenance Standard Open for Public Comment

ATLANTA - A proposed standard setting requirements for inspection and maintenance of HVAC systems is open for public comment.

ASHRAE/ACCA Standard 180P, Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems, would establish minimum HVAC inspection and maintenance requirements that aid a system's ability to achieve acceptable thermal comfort, energy efficiency and indoor air quality in commercial buildings.

The standard is being developed by the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) and the Air Conditioning Contractors of America (ACCA). It is open for public review until April 30.

"The comments we received during the first review were almost universally supportive and constructive," Robert Baker, chair of the Standard 180 committee said. "There were several excellent comments that helped us to clarify and re-word some areas to avoid confusion. Most of these revisions were minor and could have been considered 'editorial' in nature. The committee, however, preferred to be conservative so voted to submit the entire document for public review again."

A more significant set of comments was directed to Section 5 which described mandatory inspection and maintenance items, he said. Although the suggestions for text revision were minor in nature, the layout of the section was seen as difficult and potentially confusing to use.

As a result, the committee created 25 separate tables, each of which deals with a specific type of system component. In addition several comments observed that the proposed 563 optional inspection points were better reserved for inclusion in a future guidance document as they detracted from the clarity and impact of the standard. The committee concurred and removed these, according to Baker.

Proposed ASHRAE standards are available during public review periods. To read the addenda or to comment, visit www.ashrae.org/publicreviews.

ASHRAE, founded in 1894, is an international

organization of some 50,000 persons. ASHRAE fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.

ACCA is the nationwide association of heating, ventilation, air conditioning, and refrigeration contractors, representing members in every state. For over 40 years ACCA has served the educational, policy, and technical interests of the small businesses who design, install, and maintain indoor environmental systems.

From The History Books

September 1975

Chapter Officers were:

President:	M. U. Grover
President-Elect:	R. W. Hoson
Secretary:	F. E. Peckinpaugh
Treasurer:	Buff Ohnhaus

Speaker for the meeting was Dr. Stanley Gilman, former President of ASHRAE International, doctor of Engineering at Penn State University. Dr. Gilman spoke on 'Trends in Heating, Ventilating and Air Conditioning' ranging from the basic 2-pipe fan-coil units to the current developments in solar heating and cooling.

The balance of the Chapters' treasury was \$545.30

- NOVEMBER MEETING -

SPEAKER: Kevin Saxton

TOPIC: Current Trends in Litigation in the Engineering Community

DATE: Tuesday, April 17th 2007

TIME: 5:30 Social Hour 6:30 Dinner

LOCATION: MCM Elegante

TECHNICAL SESSION: N/A

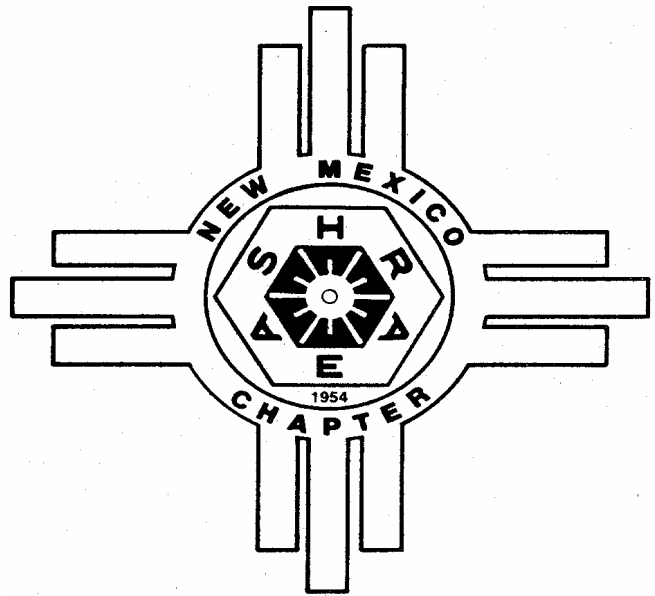
MENU: Sliced Roast Beef Au Jus
House Salad
Potatoes
Fresh Veggie Medley
Apple Pie

COST: \$ 20.00

All Costs are inclusive of tax and tip

RSVP: Friday April 13th, RSVP with meal selection and number of attendees to:

**Rich Reif (505)-883-4111 Ext. 729 or
RJR@bpce.com**



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*Minimum of Honor Roll Recognition by Society

Individual and corporate contributions advance industry research resulting in better products, installation methods, buildings and profits.

Please invest in your future through ASHRAE RESEARCH.

We are halfway into our 2006-2007 Research and Promotion year and our chapter members have made contributions totaling \$5,000. This is halfway to our goal which society has set! I would like to thank the individuals and businesses which have already made a contribution. It is my personal goal to achieve the collection goal for our Chapter. Please use the form above and mail either to Jason at Mechanical Representatives, Inc. or directly to society. If you have any questions, please do not hesitate to contact me by email jason@mechrep.com or phone 821-2563.

<u>\$500 and above:</u>	Nick Nellos Memorial	Current	
Bridgers & Paxton	Scott Nielson	Collections	
Energy Balance	Robert Rivera	for 2006 – 2007	
Hanna Plumbing	Mike Slaman	\$11,000	
Mechanical Representatives	Thompson Engineering	\$10,000	
N. S. Wright Co.	Dr. Maurice Wildin	\$9,000	
PNM		\$8,000	
The Johnston Company	<u>Full Circle - \$100 per Board Member:</u>	\$7,000	
W. M. Carroll & Co.	Dan Beckley	\$6,000	
	Gary Grange	\$5,000	
<u>\$250 to \$499:</u>	Dan Harmeyer	\$4,000	
National Heating & Ventilating	Jason Moorhead	\$3,665	
Southwest Trane	Rich Rief	\$3,000	
	Charlie Scoggin	\$2,000	
<u>\$50 to \$249</u>	Deward Stegall	\$1,000	
Crest Mechanical Systems	J.R. Sunderman		
Mike Dexter			
Bruce Levin			
N.M. Sheet Metal Contr. Assoc.			

Mark your check – ASHRAE Research. Contribute on your membership renewal form.