

The Squirrel Cage —Alamo ASHRAE

ASHRAE - Alamo Chapter #65 San Antonio, TX Issue: August 2014 Volume LIV No. 02

Alamo ASHRAE President's Message

Alamo ASHRAE,

Let's kick off our new year with a bang! Come join us at Stone Street Pub this tonight at 5:30. The chapter will be funding heavy appetizers and your first 2 drinks! We will also be raffling off gift cards and prizes. The party theme is Membership Promotion; so please invite a non-member who could be interested in ASHRAE. We will be also be promoting the event with the local student ASHRAE chapters. Bring business cards to network with our future engineers!

Being busy does not always mean real work. The object of all work is production or accomplishment and to either of these ends there must be forethought, system, planning, intelligence, and honest purpose, as well as perspiration. Seeming to do is not doing.
- Thomas A.Edison

One thing your board of governors has decided to do is retain more money for our chapter to use for our benefit. We raise a lot of money every year for scholarships, research promotion, and training. All these things are good and vital to ASHRAE's existence. On the flip side, we've realized that we also need to "sustain" our chapter with important things like website and roster management and fun social activities that bring our members together and strengthen the ties within our chapter and our industry. This thought has been in the works for over a year. Dan Seltzer did a great job raising funds which let us meet our RP goal and still hold back some funds from Rey's Presidential year. Included in this newsletter is our chapter's financial statement from last year; you can see that we netted $4800. We will use some of this money to make our chapter better and sustain for the future.

I'm looking forward to this ASHRAE year. Let us know if you'd like to help or have an idea. Remember – this is your chapter.

Respectfully,
Wes Weissgarber

ASHRAE Alamo Chapter

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Alamo ASHRAE Membership KICK-OFF Party



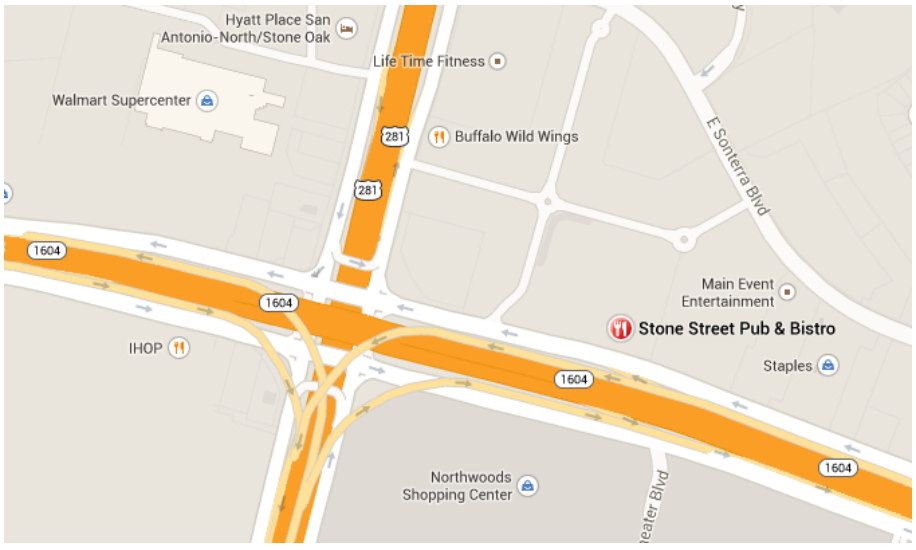


What: Alamo ASHRAE Kick-Off Party

When: August 20, 2014 Starting @ 5:30 PM — **TONIGHT!!!**

Where: Stone Street Pub & Bistro
1827 Texas 1604 Loop, San Antonio, TX 78232

Cost: ***FREE!!*** ***Food and Drinks Will be Provided***



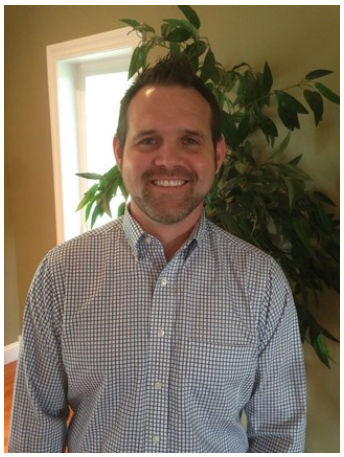


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ASHRAE Alamo Chapter

ALAMO ASHRAE MEETING NOTICE: SEPTEMBER 2014

Alamo ASHRAE Monthly Meeting Announcement



Topic: **HVAC Noise and Vibration Control Best Practices**

Date/ Time: **September 16, 2014 / 11:30 am to 1:00 pm**

Location: **Oak Hills Country Club**

Speaker: **Brandon Wallace**

Presentation Summary:

This presentation will help you to understand basic acoustic terminology used in the HVAC industry (db vs dBA, sound power vs pressure, etc.) and to apply noise and vibration control best practices and treatments for HVAC equipment such as indoor/outdoor chillers and roof mounted equipment. It will end with a discussion of common specification strategies and best practice tips.

About the speaker:

Brandon Lee Wallace, Southwest Regional Sales Manager of BRD Noise and Vibration Control, Inc. is a graduate of Kansas State University with a B.S. in Chemical Engineering.

Brandon started with the Trane Company in 1999 at their Screw and Scroll Chiller Business Unit as a Marketing Engineer after successfully completing the Trane Co.'s Graduate Training Program. During his 7 years at Trane, Brandon held multiple positions in both Domestic and International market segments with responsibilities for executing domestic price/volume/share goals, product support, and management. In 2006, Brandon joined BRD as their Southwest Regional Sales Manager responsible for acoustical design and sales. Brandon lives outside of Wichita, KS with his wife and five children and enjoys hunting and spending time with his family.

BRD Noise and Vibration Control, Inc., has been at the forefront of noise control systems for HVAC equipment and Brandon's knowledge and experience of HVAC equipment helps enhance BRD's leadership and understanding of this market.

BRD is a recognized leader in the field of noise reduction systems for air-cooled and water-cooled chillers and for curb mounted rooftop packaged air conditioning equipment. BRD is a frequent presenter at ASHRAE Chapter meetings.

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Board Of Governors Meeting Minutes

ASHRAE Alamo Chapter



August 5, 2014

ALAMO ASHRAE
Meeting Minutes for August 5, 2014

CALL TO ORDER

In Attendance – President – Wes Weissgarber, President Elect – Aaron Caldwell, Secretary – Brad Gilbert, Treasurer – Chris Delgado, Governor – Rocky Ormand, Governor – Todd Buck, CTTC – Jon Hermann, Membership Promotion – Teresa Saldana, Research Promotion – Dan Seltzer, Student Activities – Mario Mijangos, YEA – Shannon Novak, Newsletter – Baron Phillips, Refrigeration – Rey Gutierrez, Attenance – Derek Brown, Honors & Awards – Madison Bryer

OFFICER & CHAIR REPORTS

Treasure – Chris Delgado

- Financial Report – Met with accountant for recommended course of action for current surplus of money. $5 to 6k surplus currently.
- Discussed Deposits for the Kick-Off meeting, Skeet Shoot and Golf Tournament

CTTC – Jon Hermann

- Jon to have September meeting pinned down soon and will get announcement for the newsletter.
- Currently have ASHRAE Distinguished Lecturers on the schedule for the November and February meetings.
- February and March are unavailable at Oak Hills for our monthly meeting. Rey and Wes to follow up with AIA for potential use of their facility for one or more of these dates.
- Still looking for sponsors for all upcoming monthly meetings

Membership Promotion – Teresa Saldana

- Kick-Off Party is on August 20th, and invites have already gone out. To be held at the Main Event (281 and 1604).
- Teresa to try and get email list of new student members from UTSA to invite to the Kick-Off Party.
- 3 New Members so far for this year.

Research Promotion – Dan Seltzer

- Skeet Shoot to be held in late October with a finalized date pending. SA Gun Club will be the location, the same as last year
- Golf Tournament is scheduled for April 15th

Board Of Governors Meeting Minutes

ASHRAE Alamo Chapter



August 5, 2014

YEA - Shannon Novak

- Shannon discussed alternating months with Happy Hour type of events every other month, and educational/informative events every other month.
- Under 35 is the focus for the YEA community. This is to keep the younger generation engaged without feeling intimidated by the more experienced engineers.

Government Activities – Fred Gleeson

- Fred had expressed interest in having a City Official come and present at one of our monthly meetings.
- City of SA Codes Board

OLD BUSINESS

Alamo ASHRAE Website

- The Alamo chapter is still looking for a webmaster to update the website as needed.
- Other Region VIII websites: http://region8.ashraeregions.org/chapters.htm

Manual for Chapter Operations (MCO)

- Management by Objectives (MBO) – Due October 1st, 2014
- For descriptions of ASHRAE positions: https://ashrae.org/society-groups/chapters/manual-for-chapter-operations
- ASHRAE Region VIII Officers: http://region8.ashraeregions.org/officers.htm

NEW BUSINESS

- New time proposed for the Board of Governors (BOG) meeting – 10:45 am prior to each chapter meeting at Oak Hills lounge, proposed.

ADJOURN



ASHRAE Alamo Chapter



TREASURER'S FINANCIAL REPORT: AUGUST 2014

ASHRAE Alamo Chapter Profit & Loss Statement
July 2013 - June 2014

INCOME		
Chapter Dues	$	3,535.00
Contributions Income	$	100.00
Golf Tournament		
Golf Tournament- Sponsors	$	2,879.11
Golf Tournament- Others	$	35,033.57
Total Golf Tournament	$	37,912.68
Skeet Shoot	$	13,507.79
Interest Earned	$	3.81
Membership Meetings	$	6,457.27
Programs Income- Other	$	1,400.92
Total Income	**$**	**62,917.47**
EXPENSES		
Contributions		
ASHRAE Research	$	14,515.00
Scholarships	$	4,000.00
Total Contributions	$	18,515.00
CRC Expense/Promotion	$	505.11
Dues and Subscriptions	$	1,539.00
Program Expenses	$	1,146.17
Professional fees	$	250.00
Consulting	$	134.87
Total Professional Fees	$	384.87
Program Expenditures		
Golf Tournament Expense	$	20,691.18
Skeet Shoot	$	6,950.70
Christmas Party	$	313.76
Kickoff Party	$	666.01
Membership Mtg	$	7,336.40
Program Expenditures- Other	$	68.65
Total Programs Expenditures	$	36,026.70
Total Expense	**$**	**58,116.85**
Net Income	**$**	**4,800.62**

Current Balance:

Checking- $11,420.61

Savings- $15,500.45

Petty Cash- $202

ASHRAE News

ASHRAE PRESS RELEASE—ANNOUNCEMENT

ASHRAE Announces Special Limited Pricing Offer; Changes to In Operation Methodology for bEQ Program

ATLANTA – To allow greater uniformity for building types seeking an In Operation rating under its Building Energy Quotient (bEQ) program, ASHRAE is now using methodology from its standard for energy efficiency in existing buildings to calculate the rating.

The bEQ program, a consistent, comprehensive and accurate method of rating and labeling buildings based on energy use, offers two rating labels: an As Designed label that rates the building's expected energy use under standardized conditions—independent of the building's occupancy and usage variables—and an In Operation label that rates the building's actual metered energy use as influenced by the building's occupancy, structure and usage. bEQ helps owners and managers zero in on opportunities to lower building operating costs and make informed decisions on energy reduction strategies.

Previous to this change, the In Operation rating relied on ENERGY STAR Portfolio Manager to provide a normalized median energy use index (EUI) for the rating calculation. Unfortunately, this normalization was only available for those buildings that were covered by Portfolio Manager, so all other building types, such as convenience stores, libraries, fire stations and restaurants, had no methodology for this normalization.

"The change to this new methodology provides several advantages for those who are submitting buildings for In Operation ratings," Ross Montgomery, bEQ Committee chair, said. "The new methodology allows greater uniformity for many more available building types, which should result in better rating comparisons since those buildings are now able to get a normalized energy use index. In addition, submission forms are now easier to use with more of the information/calculation automated and with expanded explanations, definitions and instructions to help better classify a candidate building."

Montgomery explained that the updated bEQ Workbooks use methodology from one of the informative appendices of Standard 100, *Energy Efficiency in Existing Buildings*. This methodology allows generation of median EUIs by climate zone for all building types covered in the Commercial Building Energy Consumption Survey (CBECS), maintained by the U.S. Energy Information Administration.

He notes that similar changes are planned for the As Designed rating, which currently uses Target Finder to calculate the median EUI for normalization.

Given the updated improvements for the In Operation rating, ASHRAE is offering a four month limited offer to qualified ASHRAE members, allowing them to submit for two ratings with no registration/submission fee from July 30, 2014, until Nov. 30, 2014.

The offer is extended to ASHRAE members who are certified by ASHRAE as Building Energy Assessment Professionals (BEAP) or Building Energy Modeling (BEMP) Professionals, or professional engineers (PE) licensed in the jurisdiction where the rated building is located.

For more information on the offer, visit www.buildingenergyquotient.org.

For Release:

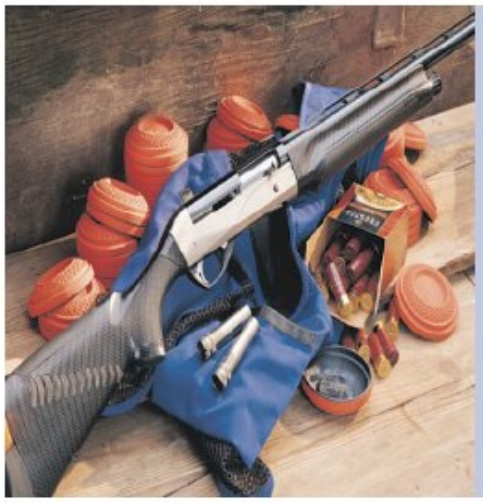
July 29, 2014
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Public Relations
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ANNOUNCEMENT — ALAMO ASHRAE — Clay Shoot Oktoberfest

Save the Date!

3rd Annual Clay Shoot Oktoberfest
Beer, Brats, Burgers & Gun Giveaway!

Please join us at...
The Alamo Chapter of the American Society of Heating, Refrigeration & Air Conditioning Engineers
Benefiting ASHRAE Research & Scholarships



Event Details
Friday, October 17, 2014
Noon - 8 p.m.

SAN ANTONIO GUN CLUB
928 Contour Drive
San Antonio, TX 78212
Cost: $85
VIP Package: $105

There will be…

Good Food

Cold Beer

Real Ale Brewing Company, Blanco, Texas
Shiner Premium Beer
Lone Star Beer

Gun Raffle *to include a competition over/under shotgun*

MORE INFORMATION TO COME