



THIN-AIR BULLETIN

American Society of Heating, Refrigeration, and Air Conditioning Engineers NM Chapter Region IX Albuquerque, NM

March Meeting 2014

Subject:
Who Sabotaged My High-Performance Building

There are many items that show up again and again in design and construction practices that guarantee low performance, waste energy, and drive occupants crazy. This presentation covers: It's in the details! - 10 drawing details that make the difference between a functioning system and a non-functioning system. The "key" design items that will save 20-30% energy above the insulation and high efficiency equipment, OR waste up to 50% if they are missed! The "Key" coordination items that are missed and result in costly change orders are discussed. Two items to include in the project that will make you a hero with the building operating staff are also discussed.

Speaker:
Todd L Rindlibaker, Vice President of Total Building Commissioning, Inc. is a principal commissioning authority. He is currently serving on the Utah ASHRAE Chapter Board of Governors and as the ASHRAE liaison to the Utah Engineers Council. He received his degree in Mechanical Engineering from Utah State University 1993, and is a registered professional engineer in 2 states. He is a member of the Board of Directors and treasurer for the Southwest chapter of the Building Commissioning Association. He also serves on the Building Commissioning Association's Best Practices for Commissioning of New Buildings.

Todd has worked in as a mechanical HVAC and Plumbing design engineer specializing in large hydronic systems, central plants and building management control systems. He was worked for over 5 years commissioning new and existing buildings. He consults with building owners, design teams, and contractors to build sustainable, energy efficient, functional buildings that cost less to build and operate so they attract more business, make more profits and have buildings that will last a lifetime.

He has been training owners, contractors, design professionals, and other commissioning authorities in various sustainable design topics such as LEED building rating systems, the Integrated Project Delivery Process, and Commissioning Practices. He has lectured at the Salt Lake City Sustainable Building Conference,
Cont'd on next page

President's Message

Dear ASHRAE Member,

Last month's speaker/topic was interesting and informative as it related to recent stories and cases surrounding green building legal discussions and HVAC. I want to thank all that attended.

This month's speaker will continue with a related topic that most all should be interested in, 'Who Sabotaged My High Performance Building.' The Speaker, Todd Rindlibaker, is a distinguished lecturer for ASHRAE Society. If you only attend one meeting this year, this might be the one.

March brings many things, one of which is the NCAA Basketball Tournament. Please join ASHRAE NM's section of YEA in holding a kick off to the tournament on March 19th, announcement attached.

I look forward to seeing you at this month's lunch meeting and the YEA event.

Warmest Regards,

Morgan Royce President 2013-2014

From the History Books

February 1991

President:	Steve Maggert
President-Elect:	Mike Slaman
Secretary:	Al Guera
Treasurer:	Harold Trujillo



The Region IX CRC was held in Sioux Falls South Dakota August 8 through August 10.

The report to the Director and Regional Chairman Steve Ivesdal included a discussion of the need to continue serving the Santa Fe area ASHRAE members on a monthly basis, continuing education of the membership, scholarships for student and a change in the appearance of the Thin Air Bulletin.

WHEN: Tuesday March 18th, 2014 at 11:45 am **COST:** \$25 Members, \$30 for Guests

WHERE: Pappadeaux Seafood Kitchen, 5011 Pan American West Fwy NE, Albuquerque, NM

RSVP to Erin Coffman by Friday March 14th. Email: Erin.M.Coffman@jci.com or Register Online at newmexicoashrae.org.

Cont'd:

Speaker:

Western conference of the National Association of State Facility Administrators, Rocky Mountain APPA conference, Salt Lake City Engineering, University of Utah Facility Managers, Utah ASHRAE chapter and many private organizations. Todd has been honing his presentation skills for many years as an Associate member of the Rocky Mountain Chapter of the National Speakers Association.

Mr. Rindlisbaker is a member of the Utah Engineer's Council (UEC), the American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE), U.S. Green Build Council (USGBC), the Building Commissioning Association (BCA) and the American Society of Plumbing Engineers (ASPE). His is a recipient of the 2007 Valley Forward Award of Merit for Buildings and Structures-Industrial and Public Works—East Valley Bus Operations and Maintenance Facility, Tempe, AZ (provided commissioning), the Intermountain Electrical Association Electrical Industry Best Projects 2007 Award for Renovations/Restorations—Utah State Capitol Restoration and Seismic Upgrade, Salt Lake City, UT, and the 2008 ACEC-UT Engineering Excellence Grand Award – Utah State Capital Restoration and Seismic Upgrade, Salt Lake City, UT



YEA and ASHRAE present:

NCAA Basketball Game

Watch

Stoneface Bar

7 PM

Wednesday, March 19th

Save the Date

2014 New Mexico ASHRAE Golf Tournament

Date: 9/12/2014

Time: 7:30 AM

The 2014 New Mexico ASHRAE Golf Tournament will be held at the **UNM Championship Golf Course** this year! The tournament will feature a shotgun start with a picnic and awards ceremony afterwards. More information to follow. Contact Stephen Forner for sponsorship information or with questions. Stephen.Forner@trane.com or 505-717-3766

New Mexico Chapter of ASHRAE

Shaping Tomorrow's Built Environment Today