



THE *EDGE* MONTHLY

Akron/Canton ASHRAE—Your Source For Knowledge .

ASHRAE
www.akroncantonashrae.

Volume II, Issue 2
November 1, 2006

MEETING: Construction Law - November 21, at the MARTIN CENTER

Construction Law from the Engineers Perspective

As a design engineer it is critical to understand what we are liable for and the responsibilities associated with these liabilities. Many engineers believe that construction law only applies to companies that they work for, thinking 'I am not liable, it is the company that is

liable, right?' If you want to know the truth of the matter, you need to come to this weeks meeting.

Tom will speak on various areas of construction law as it pertains to the consultant engineer. Some of the topics Tom will dis-

cuss are the legal liabilities and responsibilities of the consultant engineer in regards to the HVAC system, change orders from contractors, design changes during construction and "value engineering" concepts applied to projects.

Thomas C. Loepf: Partner of Maistros & Loepf, Ltd.

"I have been practicing law since 1990. I handle a variety of litigation and non-litigation matters. The vast majority of my work is in the litigation field.

A large portion of my practice concerns construction law, both commercial and residential. I also have an extensive practice in business litigation and other general litigation areas.

I have previously taught on behalf of the Akron Bar Association, the Area

Agency on Aging 10B, Inc., the Akron Area Board of Realtors, and other organizations.

I began my legal career in 1990 where I worked for the Ninth District Court of Appeals as a clerk to Judge Daniel B. Quillin. In 1992, I became an associate with the law firm of Roetzel & Andress and worked there until 1995 when I was associated with the law firm of Guy, Lammert, and Towne.

Thereafter, I started my own firm with Georgia Maistros and have been in practice with her since 1996."

Mr. Loepf graduated from Indiana university, with a Bachelor of Arts in Political Science and a Bachelor of Arts in Spanish, in 1984. He obtained his Juris Doctorate from the University of Akron in 1990.

Meeting Information

Speaker: Thomas C. Loepf
Subject: Construction Law from the Engineers Perspective
Date: November 21, 2006
RSVP: Greg Drensky at gregd@jacco.com
By Friday, November 17th.
Location: Martin Center (Akron University)
55 Fir Hill, Akron, OH
Agenda: 5:30pm - Social/Cocktail
6:15pm - Dinner
7:15pm - Speaker/Presentation

Cost: \$25 - For Members of Akron/Canton ASHRAE
\$35 - For Non-Members of Akron/Canton ASHRAE
Students Attend FREE



ARE YOU LIABLE?
Construction Law
for November

Akron / Canton ASHRAE 2006-2007 Calendar

November 14th, 2006

Topic: Construction Law
This is a Topic you do NOT want to MISS!

December/January

Topic: Winter Social for the whole Family, more information to come!

Earn PDH's!

by Attending Meetings
-Certificate via Mail

- Each month additional information will be provided on the activities/programs taking place that month.
- Additional items may be added/updated through out the year, please refer to the calendar monthly.

ASHRAE HELP WANTED!

Are you looking for a way to get more involved in your local ASHRAE chapter? Are you motivated to make a difference? Are you looking for an opportunity to improve yourself and your society? If you are, here is a great opportunity for you!

We currently have a few spots open on your Akron-Canton ASHRAE Board of Governors. The positions only require a few hours of work each month. If you are interested please contact Greg Drensky at gregd@jacco.com. This is your chance to make a difference.

President's Message—Greg Drensky

First off I would like to thank everyone for attending October's meeting on Selling Your Energy Management Project To The CFO. Richard Lubinski did a wonderful job and we are lucky to have someone with his experience and background available. It was fun and interesting to hear how the CFO's evaluate the projects that engineers propose. I did learn that most of the time it had minimal to do with engineering. I hope you found it helpful and hopefully you can secure some business as a result of his seminar.

I would like to welcome Dave Warner of Jacco & Associates as our new Secretary! I'm sure he'll do a great job and I look forward to working with him on ASHRAE. We can still use some support in various board and committee positions, so please let me know if you would be interested in getting involved!

I think that this month's topic, Construction Law, will be a great one. There are so many questions out there in regards to liabilities and responsibilities it's amazing. Tom is a wonderful resource to

have to address these issues and others such as where engineers can legally charge for additional services, and how to deal with "value engineering". I'm sure there are plenty of questions out there, so lets show up prepared for Tom and see how many solutions we can find.

We are currently working on having a December social. Unfortunately as our daylight shortens we are forced indoors, but I'm sure we'll arrange a fun time for everyone.

We'll see everyone on the 21st!



Akron/Canton ASHRAE
President: Greg Drensky

ASHRAE eLearning System: (BIG NEWS)

Learn to Meet/Beat ASHRAE 90.1 Requirement - Think Green Building

Guidance to help users design buildings that are in compliance with ASHRAE's energy efficient standard is available through a new online learning course.

The Fundamentals of Standard 90.1 is the newest offering in ASHRAE's eLearning system, which provides on-demand, interactive online courses that include hard-bound and online course reference books, online self-assessment and continuing education credits.

ANSI/ASHRAE/IESNA 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings*, has become the basis for building codes, and the standard for building design and construction throughout the United States.

"The new eLearning course is designed to help you go through the standard and learn about each of the require-

ments," said Carol Marriott, P.Eng., a former member of the Standard 90.1 committee who helped develop the new module. "In school, you had assignments to enforce retention of the concepts you learned. The eLearning course is designed exactly the same way, in that it reinforces learning by providing questions to practice the concepts learned, and applying the 90.1 requirements to sample questions. Most users will hardly even realize they are learning as it is designed for users to have fun while doing the work."

The course explains:

- The detailed requirements of the standard so that they can be applied in designing buildings that are in compliance with 90.1
- How to use available resource material, such as the standard and the User's Manual, to design and construct

building in compliance with the standard

- How to complete compliance documentation in a satisfactory manner the first time
- How to translate the key principles of the standard to local and state adaptations.

Marriott said the course is one of three key elements in learning about the requirements, along with the actual standard and the Standard 90.1 User's Manual.

The course is the second in ASHRAE's eLearning system. The first, Fundamentals of HVAC Systems, provides a thorough and comprehensive introduction to how HVAC systems function in controlling temperature, air quality, and air circulation in a conditioned space.

For more information about ASHRAE eLearning Systems, visit www.ashrae-elearning.org

"Law is nothing other than a certain ordinance of reason for the common good, promulgated by the person who has the care of the community".

- Thomas Aquinas

Career builder - Local Listings

Information:

If you or your company is interested in posting Career Opportunities, please email information to Brandon Marzley (bmarzley@gpdgroup.com)



OFFICERS

President Greg Drensky Jacco & Assoc. (330)342-9400	President-Elect To be Determined, Contact Greg if Inter- ested
Vice President To be Determined, Contact Greg if Inter- ested	Treasurer Anne Susic Siemens Corp. (216)447-1343
Secretary Dave Warner Jacco & Assoc. (330)342-9400	

CHAIRPERSONS

Membership Anne Susic Siemens Corp. (216)447-1343	Student Activities Brian Holloway Peter, Tschantz, Bandwen Inc. (330)666-3702
Historian William Miller The Austin Co. (440)544-2600	Technology Paul Kleinhas M.W. Mielke, Inc. (330)725-8845
Newsletter Editor Brandon Marzley GPD Associates (330)572-2100	Homepage Editor Ryan Kopko Carrier Corporation (216)927-1007
Resource Jim Slovan Gardiner Trane (440)248-3400	Programs Greg Drensky Jacco & Assoc. (330)342-9400

ASHRAE Membership Form
Akron/Canton Chapter

If you are just updating contact information check here

Last Name First Initial

Company Name Phone Number

Mailing Address

City State/Province/Country Zip/Postal Code

Email

Membership Fee (if Not already Paid through society dues):
 \$30.00 (Just for Local Chapter)



Mail to:
Anne Susic
7680 Hub Parkway
Valley View, OH 44125

If you have any questions please email Anne Susic at:
anne.susic@siemens.com

Technical, Energy and Government Activities (TEGA)

Have you ever designed a system that works??? I bet that ALL of our Akron/Canton Chapter Engineers have designed nothing but working systems. So, why keep it the worlds best kept secret?

We would like to encourage you to complete the new 'short form' of the ASHRAE Chapter/Regional Technology Award

Application Form and Submit it to Paul Kleinhas, ASHRAE Chapter TEGA Committee Chairman pkleinhas@mwmielke.com. The Technology Award Competition is a great opportunity to be recognized for innovative techological concepts and/or designs. Local and Regional competitions are easy to enter into. Additional information can be obtained from the ASHRAE

website: www.ashrae.org. This years deadline has come and gone, but there is always next year.

