



CLEVELAND *ASHRAE Newsletter*

November 2006

NOVEMBER LUNCH MEETING PROFESSIONAL LIABILITY AND RISK MANGEMENT “Risk Drivers: Understanding the Dynamics of Risk” November 13, 2006



Sign In:
Presentation:

11:40-12:00 PM
12:00-1:00 PM
Lunch Meeting and
Presentation

Speakers:

Paula Selvaggio

Location:

Sheraton Hotel
5300 Rockside Rd.

*R.S.V.P. at (216)-373-0315 by 12:00 Noon on Friday, November 10th for Reservations.
Please state if you will need a PDH Certificate. Dress Attire is Business Casual.*

Our **LUNCH** meeting will be a presentation by Ms. Paula Selvaggio of Selvaggio, Teske & Associates, a professional liability and risk management services firm. This presentation demonstrates how the industry and professional liability insurers interrelate by providing insights in risk and the origins of claims. It will help you to identify the non-technical / project management issues to address at your firm.

You will not want to miss this presentation; understanding risk and origins of claims is vital to your firm.

**This Month's
Sponsor:**

*If you are interested in sponsoring the news letter,
please contact Matt Nelson at 440-243-3535.*

**Gardiner
Trane**

An Introduction to Paula M. Selvaggio

Paula M. Selvaggio, RPLU, is President and CEO of Selvaggio, Teske & Associates, a professional liability and risk management services firm. STA provides insurance program placements, in-house education programs, contract review services and loss prevention consultation to architects, engineers and environmental professionals.

Ms. Selvaggio has over eighteen years experience in the professional liability insurance industry and is a professional affiliate member of the AIA Cleveland and Columbus; a member of the Professional Liability Underwriting Society; a member of the Society of Design Administrators; Secretary to the Board of the Professional Liability Agents Network (PLAN); Chairperson of PLAN Relationship Committee and a member of the National Association of Women Business Owners.

Ms. Selvaggio has made numerous presentations to various professional associations and to university classes on risk management topics including basics of professional liability, alternative dispute resolution, contract issues and risk allocation.

Presentation Brief

This interactive presentation is organized as follows:

- A review of the current insurance marketplace and underwriting issues impacting premiums
- A look at what's driving claims from a non-technical perspective
- A look at a more traditional claims analysis, looking at such things as "Who Sues" and "Elements Most Often Involved" in claims
- A discussion of how to apply the insight; putting the data to work

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2006-2007

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Special Events (December Social)	Mike Denk
Budget & IRS Compliance	Fred H. Hollman
Sunshine Fund	James W. Wickert

The President's Corner by Ken Borah

WOW! What a great tour in October. That is one BIG chilled water system. Thanks to all who came to the tour last month at The Cleveland Clinic Foundation. It was one of the best attended tours we have had to date. A “congratulations” to Mr. Jim Karpinski who achieved Life Member status in the ASHRAE organization. He was given a standing ovation at last month's meeting when presented with his award. I think you have to be a member for something like 100 years before getting this award.

The lunch meeting on November 13th is a departure from the regular meetings that typically occur in the evenings. Paula Selvaggio of STA will be speaking about the pitfalls of Professional Liability Insurance and not so common design/insurance blunders. The reason for a lunch meeting is two fold: First, it gives those that cannot make the evening meetings a chance to attend. Secondly, it allows us to have *STEAK*. I know – I promised to have steak at every meeting. I will see what I can do for lunch. I am hoping this seminar will be informative and well attended.

On the behalf of the Cleveland ASHRAE Board of Directors, I wish to take this opportunity to wish everyone and their families a Happy Thanksgiving. May everyone count their Blessings during this Fall season.



October Meeting Recap

By Frank Eisenhower

The October tour Cleveland Clinic Chiller Plant Tour was great way to see real-life applications. A piece of paper can only show so much. Listening to five chillers in action is a little bit more exciting. The tour summary was as follows:

The Central Plant upgrade at the Clinic's main campus included construction of a new three story structure attached to the existing campus central boiler plant. The new building houses new central chilled water equipment, emergency power generation and electrical distribution equipment. A new steam boiler is included with the central plant upgrade and was installed in the existing boiler house.

Central steam upgrades include a new dual fuel water tube steam boiler with stack economizer piped to the boiler feedwater system. The boiler is capable of delivering 100,000 lbs/hr steam and is operated at 150 psig. This also included the installation of a 3520 gallon deaerator/feedwater package and a 3630 gallon surge tank package. Boiler steam is connected to the existing campus steam distribution manifold. The condensate return system is piped into the existing condensate system such that existing and new systems are connected.

Central chilled water system upgrades included installation of approx. 8800 tons of cooling consisting of (4) 1840 ton water cooled centrifugal chillers and (1) 1440 ton steam absorption chiller. The central chiller plant is capable of producing approximately 3300 tons of cooling when operated under emergency back-up power. Chiller heat is rejected to a roof mounted cooling tower farm consisting of (2) four cell crossflow axial fan cooling towers with each cooling tower capable of 4400 tons. Chilled water is distributed by a variable speed pump package consisting of (5) 250 hp (1-standby) variable speed pumps and is designed as a variable primary flow distribution system. Condenser water is circulated by means of a pump package consisting of (5) 150 hp (1-standby) variable speed pumps. The absorption chiller included a dedicated 75 hp chilled water pump and can be operated in either series or parallel flow configuration.

The central plant project also included a complete replacement of the existing fuel oil system serving both boiler house generators and boilers. The fuel oil system included installation of (4) 20,000 gallon underground storage tanks and associated fuel oil transfer pumps, day tanks, leak detection and distribution equipment.

The Cleveland Chapter thanks the Cleveland Clinic Foundation for letting us tour their new plant.

Members are encouraged to request a PDH certificate when they call-in their dinner reservation.

Certificates are issued at the conclusion of our meetings.



Lunch Location:

Sheraton Independence Hotel
5300 Rockside Road
Independence, OH 44131
(216) 524-0700

Chapter Calendar:

Nov. 13, 2006	Profession Liability Insurance
Location:	Sheraton Hotel (Lunch meeting)
Dec. 2006	No Meeting - Enjoy the Holidays!
Jan. 15, 2007	Distinguished Lecture
Location:	Harry's Steak House
Feb 19, 2007	Joint Meeting with Akron
Location:	TBA
March 21, 2007	Fan System Effect, AMCA Ratings & Fan Selection
Location:	Holiday Inn Hotel (Breakfast meeting)
April 16, 2007	ASHRAE Structure
Location:	Harry's Steak House
May 21, 2007	ASHRAE Jeopardy
Location:	Harry's Steak House
June 2007	ASHRAE Golf Outing