

10,000 LAKES CHAPTER OF ICC
In conjunction with
ASSOCIATION OF MINNESOTA BUILDING OFFICIALS
August 21, 2008 CHAPTER EDUCATION

State Fire Code Amendments to the IFC
 Accessibility
 2006 IBC Solving Means of Egress Issues in
 Commercial Buildings and 2006 IBC Mixed
 Occupancies A Design Option

Aug 21, 2008:
 Oct 16, 2008:
 Dec 2-5, 2008:

2006 IBC Building Planning and 2006 IBC Fires Risks
 of Interior Finishes
 Wood Truss Inspection Checklist
 State Division of Building Codes and Standards Update
 Building Department Financial Management

March 18-21, 2008:
 April 17, 2008:
 June 19, 2008:
 July 17, 2008:

10,000 Lakes Chapter of ICC
Chapter Education
 Tentative Schedule

The Chapter Education for August 21, 2008 will be presented by Jeffrey M. Shapiro, P.E., FSFPE and Julius Ballanco, P.E., CPD. The morning session will be **Design and Review of Fire Sprinkler Systems for 1- and 2-Family Dwellings and Town Homes**. The seminar will provide students with a working knowledge of the design approaches and code requirements applicable to residential sprinkler systems, based on NFPA 13D. Topics to be discussed will include pros and cons of dedicated sprinkler systems versus multi-purpose plumbing/sprinkler systems, system layout, hydraulic calculations, pipe and fitting material options, water supply options and tips for plan reviewers.

The afternoon session will be **Plumbing Related Design Issues**. This program covers various plumbing related design issues. One of the hottest issues in plumbing design is green building and LEEDs. The code official is often confused as to how to apply the code to green design. This part of the program will review the green design options and how the code is enforced for these systems.

Another major issue in plumbing design and code enforcement is hot water scalding. The industry has responded with new valves and new requirements. This part of the program will review the various options for providing scald protection in order to comply with the code requirements.

In taller buildings, plumbing design becomes vertical. This is a practice of installing the piping conveniently. This part of the program will review how to apply the code for these designs.

LOCATION: Maplewood Inn Best Western, 1780 E. County Road D (west side of Maplewood Mall) I-694 & White Bear Avenue, Maplewood, MN 55109, Telephone: 651-770-2811.

For further information, contact Tim Okan at 651-209-9735 or e-mail: tim@ci.forest-lake.mn.us.

COST: \$60.00 per person for members and \$100.00 for non-members of 10,000 Lakes Chapter or AMBO, price includes handout materials, breaks and lunches.

August 21, 2008 10,000 Lakes Chapter Education

TO REGISTER: Complete this form and mail along with payment payable to **10,000 LAKES CHAPTER** for each person to:

10,000 Lakes Chapter of ICC
C/O GDI
PO Box 307
Hastings, MN 55033-0307

REGISTRATION DEADLINE August 1, 2008 or until filled (seating limited to 100)

Name: _____

Affiliation: _____ Telephone: _____-_____-_____

Address: _____ e-mail: _____

City & State: _____ Zip Code: _____

I am a Member of 10,000 Lakes Chapter and/or Member of AMBO ; Fee is \$60.00

I am NOT a member of either chapter ; Fee is \$100.00

Registration begins at 8:00; session begins at 8:30 AM and runs until 4:30 PM

See The Chapter Web Site At www.10klakes.org For Additional Training Opportunities